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Video Surveillance



Section 3 Video Surveillance

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Bosch Security Systems, Inc.

LTC 0435 Dinion Color CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0435 series are compact, rugged, 1/3-inch image format digital color CCD cameras. Their superior sensitivity and resolution provide optimal performance in virtually all environments.

FEATURES

- Auto Black for maximum picture contrast
- High sensitivity, excellent picture quality
- Advanced digital signal processing
- Auto detection of lens type with Lens Wizard
- Easy to install, no tools required

Anixter No.	Vendor No.	Description
257248	LTC 0435/20	Camera, 1/3 in. 330 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz
258906	LTC 0435/60	Camera, 1/3 in. 330 TVL, color, DSP, 120 V AC, 60 Hz

LTC 0455 Dinion Color CCD Camera with Nightsense

BOSCH SECURITY SYSTEMS



The LTC 0455 series are compact, rugged, 1/3-inch image format digital color CCD cameras. Their superior sensitivity and resolution provide optimal performance in virtually all environments. Now at 540 TV lines.

FEATURES

- Nightsense for excellent low-light performance
- Auto Black for maximum picture contrast
- Advanced digital signal processing
- High resolution, superb picture clarity
- Auto detection of lens type with Lens Wizard
- Easy to install, no tools required

Anixter No.	Vendor No.	Description
314247	LTC 0455/21	Camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz
312717	LTC 0455/61	Camera, 1/3 in. 540 TVL color, DSP, 120 V AC 60 Hz

LTC 0465 Series Dinion Day/Night Cameras

BOSCH SECURITY SYSTEMS



The Dinion Day/Night Camera is a professional surveillance day/night camera that incorporates 10-bit digital signal processing. The camera is easy to install and ready to use, offering good quality picture performance.

FEATURES

- 1/3 inch format CCD sensor
- 540 TVL resolution
- Mechanically switching IR filter for IR sensitivity at night
- Bilinx Communication for remote set-up and control
- Auto-detection of lens type with Lens Wizard

Anixter No.	Vendor No.	Description
423961	LTC 0465/21	Camera, day/night, 1/3 in. 540 TVL, 12 V DC/24 V AC, 60 Hz

LTC 0485 DinionXF 1/3 in. High-performance Color CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0485 Series high-performance 1/3-inch digital CCD color cameras, with programmable area and level of back light compensation, create the best possible image, even under the most difficult light and scene conditions. Now at 540 TV lines.

FEATURES

- 15-bit DSP technology
- Excellent sensitivity
- XF-Dynamic for Wide Dynamic Range
- Nightsense for excellent low-light performance
- Bilinx communication
- Default shutter
- Lens Wizard
- Auto Black
- Video motion detection

Anixter No.	Vendor No.	Description
313183	LTC 0485/21	Camera, 1/3 in. 540 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz
273829	LTC 0485/61	Camera, 1/3 in. 540 TVL, color, DSP, 120 V AC, 60 Hz

Video Surveillance

Bosch Security Systems, Inc.

LTC 0610 DinionXF 1/2 in. High-performance Color CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0610 Series of high-performance 1/2-inch digital CCD color cameras create the best possible image, even under the most difficult light and scene conditions. Based on unique 15-bit image processing technology, these cameras offer superb sensitivity combined with extended dynamic range coverage without artifacts. By employing the best CCD available, advanced front end processing, combined with the outstanding Dinion DSP, the cameras achieve an astonishing sensitivity, providing outstanding images in low-light situations and sharper images during daytime.

FEATURES

- 15-bit DSP technology
- XF-Dynamic for Wide Dynamic Range
- Nightsense for excellent low-light performance
- Bilinx communication
- Programmable levels and area of backlight compensation
- Default shutter
- Lens Wizard
- Auto Black
- Video motion detection

Anixter No.	Vendor No.	Description
316120	LTC 0610/21	Camera, 1/2 in. 540 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz
316121	LTC 0610/61	Camera, 1/2 in. 540 TVL, color, DSP, 120 V AC, 60 Hz

LTC 0335 Dinion Monochrome CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0335 series are compact, rugged, 1/3-inch image format digital monochrome CCD cameras. Their superior sensitivity and resolution provide optimal performance in virtually all environments.

FEATURES

- 1/3-inch CCD image format
- High sensitivity, excellent picture quality

- Advanced digital signal processing
- Auto detection of lens type with Lens Wizard
- Easy to install, no tools required

Anixter No.	Vendor No.	Description
258894	LTC 0335/20	Camera, 1/3 in. 380 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz
258899	LTC 0355/20	Camera, 1/3 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz
258902	LTC 0356/20	Camera, 1/3 in. 570 TVL, B&W, DSP, with IR filter, 12 V DC/24 V AC, 60 Hz

LTC 0385 DinionXF 1/3 in. High-performance Monochrome CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0385 Series high-performance 1/3-inch digital CCD monochrome cameras create the best possible image, even under the most difficult light and scene conditions.

FEATURES

- 15-bit DSP technology
- Excellent sensitivity
- XF-Dynamic
- Bilinx communication
- Default shutter
- Lens Wizard
- Auto Black
- Video motion detection

Anixter No.	Vendor No.	Description
273826	LTC 0385/20	Camera, 1/3 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz
273827	LTC 0385/60	Camera, 1/3 in. 570 TVL, B&W, DSP, 110-240 V AC, 60 Hz

Bosch Security Systems, Inc.

LTC 0510 DinionXF 1/2 in. High-performance Monochrome CCD Camera

BOSCH SECURITY SYSTEMS



The LTC0510 Series of high-performance 1/2-inch digital CCD monochrome cameras create the best possible image, even under the most difficult light and scene conditions. Based on unique 15-bit image processing technology, these cameras offer superb sensitivity combined with extended dynamic range coverage without artifacts. By employing the best CCD available, advanced front end processing, combined with the outstanding Dinion DSP, the cameras achieve an astonishing sensitivity, in both visible and infrared radiation, providing outstanding images in low-light situations and sharper images during daytime.

FEATURES

- 15-bit DSP technology
- XF-Dynamic
- Bilinx communication
- Default shutter
- Lens Wizard
- Auto Black
- Video motion detection
- Exceptional IR sensitivity

Anixter No.	Vendor No.	Description
274041	LTC 0510/20	Camera, 1/2 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz
274042	LTC 0510/60	Camera, 1/2 in. 570 TVL, B&W, DSP, 110-240 V AC, 60 Hz

LTC 0498 Series Dinion 2X Day/Night CCD Camera

BOSCH SECURITY SYSTEMS



The LTC 0498 Dinion 2X Day/Night camera is a high-performance, smart surveillance camera. It uses a 1/3-inch, wide dynamic range CCD sensor and incorporates advanced (20-bit) digital signal processing for outstanding picture performance. The 20-bit image processing enhances sensitivity; the 2X Dynamic, extends the dynamic range. This unique combination provides a sharper, more detailed image with outstanding accuracy in color reproduction even under harsh lighting conditions.

FEATURES

- 20-bit image processing technology
- CCD sensor with Wide Dynamic Range

- Dynamic engine with Smart BLC
- Detail enhancement
- True day/night performance with switchable filter

Anixter No.	Vendor No.	Description
394991	LTC 0498/21	Dinion 2X day/night camera: 1/3 in., advanced WDR, 540 TVL, NTSC, 2X DSP, 24 V AC/12 V DC, 60 Hz
394992	LTC 0498/51	Dinion 2X day/night camera: 1/3 in., advanced WDR, 540 TVL, PAL, 2X DSP, 230 V AC, 50 Hz

Dinion Camera Kits

BOSCH SECURITY SYSTEMS



FEATURES

- Monochrome or color Dinion camera with back-focused lens or lens with universal wall/ceiling mount
- One single model number to order multiple products
- Time saver and lowers installation cost

Anixter No.	Vendor No.	Description
273818	LTC 0355-28	Camera, 1/3 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens
273819	LTC 0355-28W	Camera, 1/3 in. 570 TVL, B&W, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens and mount
273820	LTC 0455-28	Camera, 1/3 in. 540 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens
273821	LTC 0455-28W	Camera, 1/3 in. 540 TVL, color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens and mount
333761	LTC 0485-28	Camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens
387604	LTC 0485-28W	Camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-10 mm vari-focal lens and mount
385430	LTC 0495-28	IP camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-11 mm vari-focal lens
408937	LTC 0495-28W	IP camera, 1/3 in. 540 TVL color, DSP, 12 V DC/24 V AC, 60 Hz, with 2.8-11 mm vari-focal lens and mount

Video Surveillance

Bosch Security Systems, Inc.

KBN and KBE Series Prepackaged Cameras

BOSCH SECURITY SYSTEMS



The KBN and KBE Series Prepackaged Cameras are complete surveillance systems that include a camera and lens installed and pre-wired into a Bosch housing with a feed-through wall-mount. All packages feature Bosch's signature line of Dinion, DinionXF or Dinion IP cameras.

FEATURES

- General purpose, high-performance and day/night cameras
- Network and analog cameras
- Various lens options available
- Bilinx bi-directional communication
- Indoor or outdoor versions (outdoor IP66, NEMA 4X enclosure rating)
- Camera and lens are pre-wired into a Bosch housing
- Plug-and-play design includes feed through mount and 1.5 m (5 ft.) of cabling
- Coax, fiber, UTP and IP outputs

OUTDOOR COLOR CAMERAS

Anixter No. Vendor No.

368171 KBE-455V28-20N

Description

Outdoor prepackaged camera, 1/3 in., high-resolution, color IP, 2.8-11 mm lens, 24 V AC, 60 Hz

368173 KBE-455V55-20N

Outdoor prepackaged camera, 1/3 in., high-resolution, color IP, 5-50 mm lens, 24 V AC, 60 Hz

368179 KBE-435V55-20

Outdoor prepackaged camera, 1/3 in., standard resolution, color, 5-50 mm lens, 24 V AC, 60 Hz

357133 KBE-455V28-20

Outdoor prepackaged camera, 1/3 in., high-resolution, color, 2.8-10 mm lens, 24 V AC, 60 Hz

356761 KBE-455V55-20

Outdoor prepackaged camera, 1/3 in., high-resolution, color, 5-50 mm lens, 24 V AC, 60 Hz

357136 KBE-485V28-20

Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz

368185 KBE-485V28-20F

Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz, fiber optic

368186 KBE-485V28-20U

Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz, UTP

Anixter No. Vendor No.

357135 KBE-485V55-20

Description

Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz

368189 KBE-485V55-20F

Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz, fiber optic

368192 KBE-485V55-20U

Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz, UTP

365713 KBE-610V75-20

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 7.5-75 mm lens, 24 V AC, 60 Hz

368196 KBE-610V75-20F

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 7.5-75 mm lens, 24 V AC, 60 Hz, fiber optic

368198 KBE-610V75-20U

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 7.5-75 mm lens, 24 V AC, 60 Hz, UTP

368199 KBE-610V41-20

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 4-12 mm lens, 24 V AC, 60 Hz

368200 KBE-610V41-20F

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 4-12 mm lens, 24 V AC, 60 Hz, fiber optic

368201 KBE-610V41-20U

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity color, 4-12 mm lens, 24 V AC, 60 Hz, UTP

OUTDOOR DAY/NIGHT CAMERAS

Anixter No. Vendor No.

403451 KBN-498V28-20

Description

Indoor prepackaged camera, 1/3 in., day/night, 2.8-11 mm lens, 24 V AC 60 Hz

403454 KBN-498V75-20

Indoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz

403419 KBE-498V28-20

Outdoor prepackaged camera, 1/3 in., day/night, 2.8-11 mm lens, 24 V AC 60 Hz

403426 KBE-498V28-20F

Outdoor prepackaged camera, 1/3 in., day/night, 2.8-11 mm lens, 24 V AC 60 Hz, fiber optic

403428 KBE-498V28-20U

Outdoor prepackaged camera, 1/3 in., day/night, 2.8-10 mm lens, 24 V AC 60 Hz, UTP

403420 KBE-498V75-20

Outdoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz

403430 KBE-498V75-20F

Outdoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz, fiber optic

403432 KBE-498V75-20U

Outdoor prepackaged camera, 1/3 in., day/night, 7.5-50 mm lens, 24 V AC 60 Hz, UTP

Bosch Security Systems, Inc.

OUTDOOR MONOCHROME CAMERAS

Anixter No.	Vendor No.	Description
368251	KBE-335V20-20	Outdoor prepackaged camera, 1/3 in., standard resolution, monochrome, 2.8-10 mm lens, 24 V AC, 60 Hz
368257	KBE-335V55-20	Outdoor prepackaged camera, 1/3 in., standard resolution, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368265	KBE-355V28-20	Outdoor prepackaged camera, 1/3 in., high-resolution, monochrome, 2.8-10 mm lens, 24 V AC, 60 Hz
368271	KBE-355V55-20	Outdoor prepackaged camera, 1/3 in., high-resolution, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368274	KBE-385V28-20	Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368276	KBE-385V28-20F	Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, fiber optic
368277	KBE-385V28-20U	Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, UTP
368280	KBE-385V55-20	Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz
368281	KBE-385V55-20F	Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, fiber optic
368283	KBE-385V55-20U	Outdoor prepackaged camera, 1/3 in., high-resolution, high sensitivity, monochrome, 5-50 mm lens, 24 V AC, 60 Hz, UTP
368284	KBE-510V75-20	Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity, monochrome, 7.5-75 mm lens, 24 V AC, 60 Hz
368286	KBE-510V75-20F	Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity, monochrome, 7.5-75 mm lens, 24 V AC, 60 Hz, fiber
368287	KBE-510V75-20U	Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity, monochrome, 7.5-75 mm lens, 24 V AC, 60 Hz, UTP
368288	KBE-510V41-20	Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity, monochrome, 4-12 mm lens, 24 V AC, 60 Hz

Anixter No. Vendor No.

368290 KBE-510V41-20F

Description

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity, monochrome, 4-12 mm lens, 24 V AC, 60 Hz, fiber optic

368291 KBE-510V41-20U

Outdoor prepackaged camera, 1/2 in., high-resolution, high sensitivity, monochrome, 4-12 mm lens, 24 V AC, 60 Hz, UTP

INDOOR COLOR CAMERAS

Anixter No. Vendor No.

368176 KBN-435V28-20

Description

Indoor prepackaged camera, 1/3 in., standard resolution, color, 2.8-10 mm lens, 24 V AC, 60 Hz

368178 KBN-435V55-20

Indoor prepackaged camera, 1/3 in., standard resolution, color, 5-50 mm lens, 24 V AC, 60 Hz

368180 KBN-455V28-20

Indoor prepackaged camera, 1/3 in., high-resolution, color, 2.8-10 mm lens, 24 V AC, 60 Hz

368181 KBN-455V55-20

Indoor prepackaged camera, 1/3 in., high-resolution, color, 5-50 mm lens, 24 V AC, 60 Hz

368182 KBN-485V28-20

Indoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 2.8-10 mm lens, 24 V AC, 60 Hz

368187 KBN-485V55-20

Indoor prepackaged camera, 1/3 in., high-resolution, high sensitivity color, 5-50 mm lens, 24 V AC, 60 Hz

Video Surveillance

Bosch Security Systems, Inc.

FlexiDome VF Interior Minidome Cameras

BOSCH SECURITY SYSTEMS



The new FlexiDome VF provides the same outstanding performance as the LCT0455 series 1/3 in. format traditional body cameras from Bosch. With exceptional color rendition and Wide Dynamic Range, this series provides 540 TVL and automatically adjusts from color to B&W in extreme lighting conditions. The VF series is an indoor dome which is available in straight B&W and color models to meet the most demanding applications.

FEATURES

- High-resolution monochrome and color models
- Extended sensitivity with NightSense
- Patented Lens Adjustment Tool
- Auto iris vari-focal lenses
- Line-lock with phase adjustment
- Bilinx compatible so all programming functions can be performed via the software interface on any Bosch DVR or on a standard laptop
- Conduit compatible hard surface-mount option

Anixter No.	Vendor No.	Description
334356	VDM-345V03-20	B&W EIA, 570 TVL, 12 V DC/24 V AC 60 Hz, with 2.6-6 mm F1.4 vari-focal, white
334357	VDM-345V04-20	B&W EIA, 570 TVL, 12 V DC/24 V AC 60 Hz, with 4-9 mm F1.6 vari-focal, white
333450	VDC-445V03-20	Color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, with 2.6-6 mm F1.4 vari-focal, white
333451	VDC-445V04-20	Color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, with 4-9 mm F1.6 vari-focal, white
333464	VDA-445SMB	Surface-mount box for FlexiDome-VF Series
333468	VDA-445WMT	Pendant wall mount for FlexiDome VF, XT +, XF and DN Series
333469	VDA-455PMT	Pipe mount for FlexiDome VF, XT +, XF and DN Series
333470	VDA-455CMT	Corner mount for FlexiDome VF, XT +, XF and DN Series
273949	S1460	1-meter sevice/monitor cable for FlexiDome Series

FlexiDome VF and XT+ Indoor/Outdoor Cameras

BOSCH SECURITY SYSTEMS



The FlexiDome XT+ line of vandal-resistant, fixed dome cameras with vari-focal lens options provides the ultimate solution for virtually any indoor and outdoor security application. Providing a full-featured integrated camera in a cast aluminum housing, polycarbonate dome and hardened inner liner, these units can withstand the equivalent of 120 lb. of force. FlexiDome XT+ cameras are also sealed for outdoor use with protection against water and dust to NEMA 4 standards. One of the newest members to the Bosch line of minidome cameras, the XT+ series also utilizes the 1/3 in. format Dinion chip technology for outstanding performance in the most demanding environments.

FEATURES

- High-resolution monochrome and color models
- Extended sensitivity with NightSense
- Patented Lens Adjustment Tool
- Auto iris vari-focal lenses
- Line-lock with phase adjustment
- Bilinx compatible so all programming functions can be performed via the software interface on any Bosch DVR or on a standard laptop
- Conduit compatible hard surface-mount and corner-, wall- or pipe-mount options

Anixter No.	Vendor No.	Description
334356	VDM-345V03-20	B&W EIA, 570 TVL, 12 V DC/24 V AC 60 Hz, with 2.6-6 mm F1.4 vari-focal, white
334357	VDM-345V04-20	B&W EIA, 570 TVL, 12 V DC/24 V AC 60 Hz, with 4-9 mm F1.6 vari-focal, white
334358	VDM-355V03-20	B&W EIA, 570 TVL, 12 V DC/24 V AC 60 Hz, with 2.6-6 mm F1.4 vari-focal, white
334355	VDM-355V04-20	B&W EIA, 570 TVL, 12 V DC/24 V AC 60 Hz, with 3.7-12 mm F1.6 vari-focal, white
333450	VDC-445V03-20	Color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, with 2.6-6 mm F1.4 vari-focal, white
333451	VDC-445V04-20	Color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, with 4-9 mm F1.6 vari-focal, white
333452	VDC-455V03-20	Color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, with 2.6-6 mm F1.4 vari-focal, white
333453	VDC-455V04-20	Color NTSC, 540 TVL, 12 V DC/24 V AC 60 Hz, with 3.7-12 mm F1.6 vari-focal, white
333467	VDA-455SMB	Surface-mount box for FlexiDome-XT+, XF and DN Series
273949	S1460	1-meter sevice/monitor cable for FlexiDome Series

Bosch Security Systems, Inc.

VDN-498 Series FlexiDome 2X Dome Camera

BOSCH SECURITY SYSTEMS



The FlexiDome 2X Day/Night camera is the ultimate solution for virtually any indoor or outdoor surveillance application. This vandal-resistant dome camera uses a 1/3-inch, Wide Dynamic Range CCD sensor and incorporates advanced (20-bit) digital signal processing for outstanding picture performance. The 20-bit image processing enhances sensitivity; the 2X Dynamic extends the dynamic range. This unique combination provides a sharper, more detailed image with outstanding accuracy in color reproduction even under harsh lighting conditions. Installation is quick and easy, as the camera comes completely assembled and ready to use.

FEATURES

- 20-bit image processing technology
- CCD sensor with Wide Dynamic Range
- Dynamic engine with Smart BLC
- Detail enhancement
- True day/night performance with switchable filter
- High-impact, vandal-resistant, weatherproof housing
- Patented dome shape for 90° vertical view

Anixter No.	Vendor No.	Description
394996	VDN-498V03-21	Vandal-resistant day/night 2X model: 1/3 in. WDR, NTSC D/N, 540 TVL, 12 V DC / 24 V AC, 60 Hz, with 3-9 mm F1.4 vari-focal lens, white
394997	VDN-498V09-21	Vandal-resistant day/night 2X model 1/3 in. WDR, NTSC D/N, 540 TVL, 12 V DC / 24 V AC, 60 Hz, with 9-22 mm F1.4 vari-focal lens, white
394998	VDN-498V03-21S	Vandal-resistant day/night 2X model, surface-mount 1/3 in. WDR, NTSC D/N, 540 TVL, 12 V DC / 24 V AC, 60 Hz, with 3-9 mm F1.4 vari-focal lens, white
394999	VDN-498V09-21S	Vandal-resistant day/night 2X model, surface-mount 1/3 in. WDR, NTSC D/N, 540 TVL, 12 V DC / 24 V AC, 60 Hz, with 9-22 mm F1.4 vari-focal lens, white

AutoDome Easy II Analog and IP

BOSCH SECURITY SYSTEMS



AutoDome Easy II is a rugged, extremely compact, and easy to install PTZ camera system that delivers state-of-the-art technology and features that are rare to most compact PTZ cameras. This discrete, high-speed dome camera has been specifically designed to deliver uncompromised functionality and performance at a very affordable price. With a dome diameter of only 4 inches (10.2 cm), the AutoDome Easy II is about 70 percent smaller than traditional PTZ cameras and 20 percent smaller than other compact domes, making it ideal for discrete surveillance applications. Its variable pan and tilt speeds and autopivot ensure optimal camera control and viewing at all zoom levels. The high-performance 120x (10x optical/ 12x digital) zoom auto-focus camera incorporates the latest digital imaging technology with excellent sensitivity and resolution. And a single AutoDome Easy II provides as much coverage as four fixed minidomes at half the cost of a traditional PTZ dome camera.

FEATURES

- Choice of standard, including high-performance H.264 and JPEG
- High-speed 360-degree continuous pan
- High-resolution/sensitivity 530 TVL color camera
- 120x zoom (10x optical, 12x digital)
- Multiple tour and auto-pan modes
- Multi-protocol capable
- Durable vandal-resistant housing and bubble

Anixter No.	Vendor No.	Description
368299	VEZ-A-WV	10x color NTSC, indoor wall-mount, charcoal, 24 V AC, analog
395006	VEZ-A2-PC	AutoDome Easy II pipe mount: charcoal
395008	VEZ-A2-PW	AutoDome Easy II pipe mount: white
395009	VEZ-A2-WC	AutoDome Easy II wall mount: charcoal
395010	VEZ-A2-WW	AutoDome Easy II wall mount: white
395011	VEZ-211-IWTS	AutoDome Easy II white 10x color PAL camera with tinted bubble
395012	VEZ-221-IWTS	AutoDome Easy II white 10x color NTSC camera with tinted bubble
424003	VEZ-221-EWCE	Outdoor AutoDome Easy II IP white 10x color, NTSC camera with clear bubble
424004	VEZ-221-ECCE	Outdoor AutoDome Easy II IP charcoal 10x color, NTSC camera with clear bubble
395013	VEZ-211-ICTS	AutoDome Easy II charcoal 10x color PAL camera with tinted bubble
395015	VEZ-221-ICTS	AutoDome Easy II charcoal 10x color NTSC camera with tinted bubble
395016	VEZ-A2-IC	AutoDome Easy II indoor ceiling mount

Video Surveillance

Bosch Security Systems, Inc.

AutoDome 100 Series Fixed Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 100 Series combines the same high-quality housings used by AutoDome PTZ cameras with the award-winning imaging technology of Dininion high-resolution color or day/night fixed cameras and vari-focal lenses.

FEATURES

- 540 TVL fixed dome series
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- XF-Dynamic color and day/night camera options
- Available with 2.7-13.5 mm or 5-50 mm lens
- All versions allow for remote configuration and update
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- UTP transmission standard on all analog models
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

100 SERIES COLOR IN-CEILING MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342654	VG4-161-CC0	100 Series fixed 2.7-13.5 mm color NTSC, in-ceiling, 24 V AC, analog
342655	VG4-161-CCE	100 Series fixed 2.7-13.5 mm color NTSC, in-ceiling, 24 V AC, IP
342664	VG4-163-CC0	100 Series fixed 5-50 mm color NTSC, in-ceiling, 24 V AC, analog
342665	VG4-163-CCE	100 Series fixed 5-50 mm color NTSC, in-ceiling, 24 V AC, IP

100 SERIES COLOR PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342666	VG4-161-PC00W	100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, analog
342667	VG4-161-PCE0W	100 Series fixed 2.7-13.5 mm color NTSC, pendant/wall, 24 V AC, IP
342668	VG4-161-PC00P	100 Series fixed 2.7-13.5 mm color NTSC, pendant/pipe, 24 V AC, analog
342669	VG4-161-PCE0P	100 Series fixed 2.7-13.5 mm color NTSC, pendant/pipe, 24 V AC, IP
342670	VG4-163-PC00W	100 Series fixed 5-50 mm color NTSC, pendant/wall, 24 V AC, analog
342673	VG4-163-PCE0W	100 Series fixed 5-50 mm color NTSC, pendant/wall, 24 V AC, IP

Anixter No. Vendor No.

342674 VG4-163-PC00P

Description

100 Series fixed 5-50 mm color NTSC, pendant/pipe, 24 V AC, analog

342675 VG4-163-PCE0P

100 Series fixed 5-50 mm color NTSC, pendant/pipe, 24 V AC, IP

100 SERIES DAY/NIGHT IN-CEILING MOUNT, INDOOR

Anixter No. Vendor No.

342688 VG4-162-CC0

Description

100 Series fixed 2.7-13.5 mm day/night NTSC, in-ceiling, 24 V AC, analog

342689 VG4-162-CCE

100 Series fixed 2.7-13.5 mm day/night NTSC, in-ceiling, 24 V AC, IP

342690 VG4-164-CC0

100 Series fixed 5-50 mm day/night NTSC, in-ceiling, 24 V AC, analog

342691 VG4-164-CCE

100 Series fixed 5-50 mm day/night NTSC, in-ceiling, 24 V AC, IP

100 SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No. Vendor No.

342719 VG4-162-PC00W

Description

100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/wall, 24 V AC, analog

342720 VG4-162-PCE0W

100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/wall, 24 V AC, IP

342721 VG4-162-PC00P

100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/pipe, 24 V AC, analog

342725 VG4-162-PCE0P

100 Series fixed 2.7-13.5 mm day/night NTSC, pendant/pipe, 24 V AC, IP

342726 VG4-164-PC00W

100 Series fixed 5-50 mm day/night NTSC, pendant/wall, 24 V AC, analog

342727 VG4-164-PCE0W

100 Series fixed 5-50 mm day/night NTSC, pendant/wall, 24 V AC, IP

342728 VG4-164-PC00P

100 Series fixed 5-50 mm day/night NTSC, pendant/pipe, 24 V AC, analog

342729 VG4-164-PCE0P

100 Series fixed 5-50 mm day/night NTSC, pendant/pipe, 24 V AC, IP

100 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No. Vendor No.

342730 VG4-161-EC01W

Description

100 Series fixed 2.7-13.5 mm color NTSC, enviro/wall, 120 V AC, analog

342731 VG4-161-ECE1W

100 Series fixed 2.7-13.5 mm color NTSC, enviro/wall, 120 V AC, IP

342732 VG4-163-EC01P

100 Series fixed 2.7-13.5 mm color NTSC, enviro/pipe, 120 V AC, analog

342733 VG4-163-ECE1P

100 Series fixed 2.7-13.5 mm color NTSC, enviro/pipe, 120 V AC, IP

342734 VG4-162-EC01W

100 Series fixed 5-50 mm day/night NTSC, enviro/wall, 120 V AC, analog

342735 VG4-162-ECE1W

100 Series fixed 5-50 mm day/night NTSC, enviro/wall, 120 V AC, IP

342736 VG4-164-EC01P

100 Series fixed 5-50 mm day/night NTSC, enviro/pipe, 120 V AC, analog

342737 VG4-164-ECE1P

100 Series fixed 5-50 mm day/night NTSC, enviro/pipe, 120 V AC, IP

Bosch Security Systems, Inc.

AutoDome 200 Series PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 200 Series is an economical, high-speed dome camera that uses a high-performance, 18x color PTZ camera. The 200 Series supports a variety of standard and optional video and data transmission methods, including Bilinx (over coax and UTP), fiber and even TCP/IP over Ethernet. Remote control, configuration and firmware updates can also be performed over these cables, offering you unparalleled control of your cameras.

FEATURES

- Economical, high-speed PTZ dome
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- 18x color camera
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- UTP transmission standard on all analog models
- All versions allow for remote configuration and update
- Multi-protocol capable
- Advanced diagnostics
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

200 SERIES COLOR IN-CEILING MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342753	VG4-221-CCS	200 Series PTZ 18x color NTSC, in-ceiling, 24 V AC, analog
342755	VG4-221-CCE	200 Series PTZ 18x color NTSC, in-ceiling, 24 V AC, IP

200 SERIES COLOR PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342757	VG4-221-PCSOW	200 Series PTZ 18x color NTSC, pendant/wall, 24 V AC, analog
342758	VG4-221-PCEOW	200 Series PTZ 18x color NTSC, pendant/wall, 24 V AC, IP
342759	VG4-221-PCSOP	200 Series PTZ 18x color NTSC, pendant/pipe, 24 V AC, analog
342760	VG4-221-PCEOP	200 Series PTZ 18x color NTSC, pendant/pipe, 24 V AC, IP

200 SERIES COLOR PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342762	VG4-221-ECS1W	200 Series PTZ 18x color NTSC, enviro/wall, 120 V AC, analog
342763	VG4-221-ECE1W	200 Series PTZ 18x color NTSC, enviro/wall, 120 V AC, IP

Anixter No. Vendor No.

342764 VG4-221-ECS1P

Description

200 Series PTZ 18x color NTSC, enviro/pipe, 120 V AC, analog

342765 VG4-221-ECE1P

200 Series PTZ 18x color NTSC, enviro/pipe, 120 V AC, IP

AutoDome 300 Series PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 300 Series includes support for both 18x and 26x day/night PTZ cameras, and several advanced features - including an alarm management "rules" engine and privacy masking.

FEATURES

- High-speed PTZ dome
- Fully interchangeable CPUs, cameras, housings, communications and mounts
- 26x and 18x day/night cameras with 12x digital zoom
- Optional hybrid operation provides simultaneous analog (coax) and IP (MPEG-4) connectivity
- Privacy masks can be configured with up to five corners to cover complex shapes
- Advanced alarm control using "rules engine" for user configurable alarm management
- UTP transmission standard on all analog models
- Cable compensation to extend cabling distances
- Multi-protocol capable
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Advanced diagnostics
- Patented AutoPivot and AutoScaling features
- AutoTrack motion tracking option
- Advanced rugged bubble option

300 SERIES DAY/NIGHT IN-CEILING MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342767	VG4-322-CCS	300 Series PTZ 18x day/night NTSC, in-ceiling, 24 V AC, analog
342768	VG4-322-CCE	300 Series PTZ 18x day/night NTSC, in-ceiling, 24 V AC, IP
342769	VG4-323-CCS	300 Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, analog
342772	VG4-323-CCE	300 Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, IP
350208	VG4-322-CTS	300 Series PTZ 18x day/night NTSC, in-ceiling, tinted bubble, 24 V AC, analog

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Video Surveillance

Bosch Security Systems, Inc.

(continued) AutoDome 300 Series PTZ Indoor/Outdoor Camera System

300 SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
342773	VG4-322-PCSOW	300 Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, analog
342774	VG4-322-PCEOW	300 Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
342775	VG4-322-PCSOP	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, analog
342776	VG4-322-PCEOP	300 Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
342777	VG4-323-PCSOW	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, analog
342778	VG4-323-PCEOW	300 Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
342779	VG4-323-PCSOP	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, analog
342780	VG4-323-PCEOP	300 Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP

300 SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
342785	VG4-322-ECS1W	300 Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, analog
342789	VG4-322-ECE1W	300 Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, IP
342807	VG4-322-ECS1P	300 Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, analog
342814	VG4-322-ECE1P	300 Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, IP
342815	VG4-323-ECS1W	300 Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, analog
342816	VG4-323-ECE1W	300 Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, IP
342817	VG4-323-ECS1P	300 Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, analog
342818	VG4-323-ECE1P	300 Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, IP

AutoDome 500i Series IP PTZ Indoor/Outdoor Camera System

BOSCH SECURITY SYSTEMS



The AutoDome 500i IP Series supports 18x, 26x and 36x day/night IP PTZ cameras, rules-based alarm management and privacy masking. The 500i IP offers hybrid connectivity - streaming both IP and analog video - and incorporates intelligent features such as motion detection and AutoTrack II automated motion tracking

technology. AutoTrack II utilizes Bosch's unique "virtual masks," so the cameras only track objects in specified areas, while ignoring extraneous background motion.

FEATURES

- Intelligent, high-speed PTZ dome
- Interchangeable CPUs, cameras, housings, communications, mounts
- Up to 540 TVL ultra-high resolution
- 36x, 26x and 18x day/night options with 12x digital zoom
- High-quality MPEG-4, 4CIF at 30 ips
- Dual MPEG-4 and JPEG simultaneously
- Support hybrid analog/IP operation
- Direct-to-iSCSI recording
- Video motion detection
- AutoTrack II automated motion tracking
- Digital image stabilization
- Rules-based alarm management
- Available in wall-, corner-, mast-, pipe- and roof-mount versions
- Three-year warranty

500I SERIES DAY/NIGHT IN-CEILING MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354383	VG4-522-CCE	500i Series PTZ 18x day/night NTSC, in-ceiling, 24 V AC, IP
354385	VG4-523-CCE	500i Series PTZ 26x day/night NTSC, in-ceiling, 24 V AC, IP
354387	VG4-524-CCE	500i Series PTZ 36x day/night NTSC, in-ceiling, 24 V AC, IP

500I SERIES DAY/NIGHT PENDANT-MOUNT, INDOOR

Anixter No.	Vendor No.	Description
354388	VG4-522-PCEOW	500i Series PTZ 18x day/night NTSC, pendant/wall, 24 V AC, IP
354390	VG4-522-PCEOP	500i Series PTZ 18x day/night NTSC, pendant/pipe, 24 V AC, IP
354391	VG4-523-PCEOW	500i Series PTZ 26x day/night NTSC, pendant/wall, 24 V AC, IP
354393	VG4-523-PCEOP	500i Series PTZ 26x day/night NTSC, pendant/pipe, 24 V AC, IP
354394	VG4-524-PCEOW	500i Series PTZ 36x day/night NTSC, pendant/wall, 24 V AC, IP
354396	VG4-524-PCEOP	500i Series PTZ 36x day/night NTSC, pendant/pipe, 24 V AC, IP

500I SERIES DAY/NIGHT PENDANT-MOUNT, OUTDOOR

Anixter No.	Vendor No.	Description
354405	VG4-522-ECE1W	500i Series PTZ 18x day/night NTSC, enviro/wall, 120 V AC, IP
354407	VG4-522-ECE1P	500i Series PTZ 18x day/night NTSC, enviro/pipe, 120 V AC, IP
354411	VG4-523-ECE1W	500i Series PTZ 26x day/night NTSC, enviro/wall, 120 V AC, IP
354412	VG4-523-ECE1P	500i Series PTZ 26x day/night NTSC, enviro/pipe, 120 V AC, IP
354413	VG4-524-ECE1W	500i Series PTZ 36x day/night NTSC, enviro/wall, 120 V AC, IP
354415	VG4-524-ECE1P	500i Series PTZ 36x day/night NTSC, enviro/pipe, 120 V AC, IP

Bosch Security Systems, Inc.

Manual and DC Iris Vari-focal Lenses

BOSCH SECURITY SYSTEMS



Vari-focal lenses are the most versatile and practical lenses to use when the job calls for optimization of an angular field on site. Surveillance area coverage is maximized since any desired angle of field can be obtained.

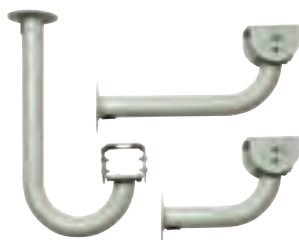
FEATURES

- Vari-focal lenses to cover all applications
- 1/3-inch format
- Reliable, robust construction
- Replaces fixed focal length lenses
- All glass high-quality optics
- Metal optical frame

Anixter No.	Vendor No.	Description
256239	LTC 3361/50	CS lens, 1/3 in., 2.8-10 mm, manual iris, F1.4 to close
256244	LTC 3361/60	CS lens, 1/3 in., 3.5-8 mm, manual iris, F1.4 to close
256246	LTC 3371/50	CS lens, 1/3 in., 5-50 mm, manual iris, F1.7 to close
256247	LTC 3364/50	CS lens, 1/3 in., 2.8-10 mm, direct drive, F1.4 to 360, 4-pin connector
256248	LTC 3364/60	CS lens, 1/3 in., 3.5-8 mm, direct drive, F1.4 to 360, 4-pin connector
274099	LTC 3374/50	CS lens, 1/3 in., 5-50 mm, direct drive, F1.7 to 360, 4-pin connector

Mounts and Mounting Brackets

BOSCH SECURITY SYSTEMS



Anixter No.	Vendor No.	Description
235007	LTC 9212/00	Mount, indoor/outdoor, 12 in., for LTC 9380 Series housings
235008	LTC 9215/00S	Mount, feed-thru, 7 in., for LTC 9480 Series housings

Anixter No.	Vendor No.	Description
235009	LTC 9215/00	Mount, feed-thru, 12 in., for LTC 9480 Series housings
235010	LTC 9219/01	Mount, ceiling-J, feed-thru, for LTC 9480 Series housings
235013	LTC 9210/00	Column mount, 8 in., 15 lb. max. load

UML-19P-90 19-inch Color LCD Display Monitor (VGA)

BOSCH SECURITY SYSTEMS



The Bosch UML-19P-90 is a 19-inch, high-resolution LCD monitor with analog (VGA) and digital (DVI) inputs for use with digital video recorders (DVR) and PC applications. The monitor is equipped with a color liquid crystal display (LCD) flat-screen display panel with a horizontal and vertical viewing angle of 160°, providing comfortable, clear viewing whether placed on a desktop, wall mounted, or rack mounted. In addition, the monitor has two (2) internal speakers for tracking audio with the incoming video signal.

FEATURES

- Supports up to 1,280x1,024 resolution - 1.3 megapixels
- Maximum brightness of 300 cd/m²
- Maximum contrast ratio of 800:1 for excellent color accuracy and consistency
- Minimum response time of five ms reduces smearing and ghosting
- 100/240 V AC, 50/60 Hz auto-ranging internal power supply
- Low power consumption (less than 40 W)
- GA and DVI inputs for DVR or PC applications
- Optional rack and wall mounts

Anixter No.	Vendor No.	Description
381722	UML-19P-90	19 in. color LCD monitor, 1,280x1,024 resolution, VGA, DVI, audio, 120/230 V AC, 50/60 Hz
361829	UMM-LW-30B	Monitor mount, wall, tilt/swivel, for LCD monitors 20 in. and smaller, except MON150CL
361824	UMM-LW-20B	Monitor mount, wall, fixed, for LCD monitors 20 in. and smaller, except MON150CLL
417828	UMM-LCDUB-RM	Rack-mount bracket, supports dual 8.4 in. and single 8.4 to 19 in.

Video Surveillance

Bosch Security Systems, Inc.

LCD High-performance Flat Panel Monitors

BOSCH SECURITY SYSTEMS



Bosch LCD flat panel monitors are high-resolution color monitors ideal for use with analog video, digital video recorder (DVR) and PC applications. The monitors feature a color liquid crystal display (LCD) flat-screen panel and are available with 15-in., 17-in., and 19-in. viewable picture areas.

FEATURES

- Supports up to 1,280x1,024 resolution - 1.3 megapixels - (UML-190-90 and UML-170-90) or 1,024x768 resolution (UML-150-90)
- Maximum brightness of 250 to 300 cd/m²
- Maximum contrast ratio of 450:1 to 1,000:1 for excellent color accuracy and consistency
- Minimum response time of five to twelve ms reduces smearing and ghosting
- Optional rack and wall mounts

Anixter No. Vendor No.**424008 UML-82-90****Description**

8.4 in. LED monitor, 500 TVL, 800x600 resolution, VGA, DVI, HDMI, CVBS, audio, 120/230 V AC, 50/60 Hz

368285 UML-172-90

17 in. color LCD monitor, 1,280x1,024 resolution, 120/230 V AC, 50/60 Hz

368282 UML-192-90

19 in. color monitor, 1,280x1,024 resolution, 120/230 V AC, 50/60 Hz

361802 UML-202-90

20-in. color LCD monitor, 1,600x1,200 resolution, VGA, DVI, HDMI, CVBS, audio, 120/230 V AC, 50/60 Hz

361829 UMM-LW-30B

Monitor mount, wall, tilt/swivel, for LCD monitors 20 in. and smaller, except MON150CL

361824 UMM-LW-20B

Monitor mount, wall, fixed, for LCD monitors 20 in. and smaller, except MON150CLL

42RTH 42-inch High-performance LCD Monitor

BOSCH SECURITY SYSTEMS



The 42RTH is a 42-inch, high-resolution color monitor that is ideal for use with both digital video recorders (DVR) and PC applications. The monitor features a color liquid crystal display (LCD) flat-screen panel with horizontal and vertical viewing angles of 178°, which provides comfortable, clear viewing whether you place it on a desktop or mount it to a wall. Additionally, it has been designed with a unique automatic switching capability to show the video with the highest priority.

FEATURES

- 42 in. wide screen (16:9) LCD display
- 1,920x1,080 resolution (Full HD)
- Contrast ratio: 800:1
- 3-D comb filter and de-interlace circuitry
- Picture-in-Picture (PIP) and Picture-and-Picture (PAP)
- Internal auto switching to any input
- Alarm triggered switching to PIP or full screen
- Looping BNC outputs
- RGB, DVI, and HDMI inputs
- Removable desk stand

Anixter No. Vendor No.**388835 42RTH****Description**

42 in. color LCD monitor, 1,920x1,080 resolution, VGA, DVI, HDMI, CVBS, audio, 120/230 V AC, 50/60 Hz
Mount, LCD 32 in. to 60 in., wall, tilt, black

361830 ST660

Bosch Security Systems, Inc.

400 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



The Bosch Video Recorder 400 Series is a 4-channel digital recorder that uses the latest H.264 compression technology. With a built-in Web server for browser-based video management, the 400 Series is a fully integrated, standalone video solution that's ready to go, straight out of the box. Available in basic and advanced versions, the 400 Series features a highly reliable embedded design that minimizes maintenance and operational costs. The basic version provides one audio input, while the advanced version has four audio inputs and a DVD writer.

FEATURES

- 4-channel real-time H.264 recording
- View and record video in CIF, 2CIF or 4CIF resolution
- Built-in Web viewer for remote viewing, playback, control and configuration
- Supports VGA and analog monitor output (up to 1,280x1,024)
- Dual streaming for local recording and remote viewing
- Smart Search
- Bosch and third-party pan/tilt/zoom camera control

Anixter No.	Vendor No.	Description
422361	DVR-430-04A050	430 Series DVR, 4-channel, 1-channel audio, no DVD, 500 GB
422362	DVR-451-04A050	451 Series DVR, 4-channel, 4-channel audio, internal DVD, 500 GB

600 Series Digital Video Recorder

BOSCH SECURITY SYSTEMS



The Bosch Video Recorder 600 Series is a complete video management solution for up to eight or 16 cameras in a single unit. Link several units together using the supplied Control Center software and you have up to 150 channels at your disposal.

Ease-of-use starts straight "out of the box." Simply connect your cameras and power it up; the 600 Series begins recording instantly without any configuration. Requiring no special training and minimal maintenance, the 600 Series works continuously and reliably.

FEATURES

- Cost-effective, secure embedded design
- Efficient MPEG-4 file compression
- View and record video in CIF, 2CIF or 4CIF resolution
- Bosch and third-party PTZ dome control
- Export to USB or optional DVD writer

Anixter No.	Vendor No.	Description
422363	DVR-8K-050A	DVR 600 Series, no DVD, 8-channel, 500 GB

700 Series Hybrid and Network Recorders (formerly Divar XF)

BOSCH SECURITY SYSTEMS



The Bosch 700 Series Hybrid and Network Recorders offer top-of-the-line performance and adaptability. Equipped with four front-replaceable HD drives, extensive integration features, the 700 Series is ideal for medium- to large-scale systems. Available in both IP-only and hybrid models, the 700 Series can handle even the most challenging CCTV applications without excessive demands from installers and operators.

FEATURES

- Real-time H.264 recording and playback viewing, recording and playback in 4CIF resolution for up to 32 cameras simultaneously
- Hybrid models offer up to 16 analog and 16 IP camera channels; IP-only models offer up to 32 IP camera channels
- Fully automated assignment and management of H.264 IP cameras
- Internal storage up to 8 TB on front-accessible hard drives with optional on-board RAID 4 support
- Text support for storage and retrieval of video, synchronized to external data like ATM/POS data, license plate numbers or GPS data

700 SERIES HYBRID RECORDERS

Anixter No.	Vendor No.	Description
422371	DHR-730-08A050	730 Series DHR 1 Gigabit port 8-channel 500 GB
422372	DHR-730-08A200	730 Series DHR 1 Gigabit port 8-channel 2 TB
422370	DHR-730-08A000	730 Series DHR 1 Gigabit port 8-channel 0 GB
422374	DHR-730-08A800	730 Series DHR 1 Gigabit port 8-channel 8 TB
422375	DHR-751-16A000	750 Series DHR 1 Gigabit port 16-channel 0 GB
422376	DHR-751-16A050	750 Series DHR 1 Gigabit port 16-channel 500 GB

700 SERIES NETWORK RECORDERS

Anixter No.	Vendor No.	Description
422408	DNR-732-08A000	730 Series DNR DVD 1 Gigabit port 8-channel 0 GB
422409	DNR-732-08A050	730 Series DNR DVD 1 Gigabit port 8-channel 500 GB
422410	DNR-732-08A200	730 Series DNR DVD 1 Gigabit port 8-channel 2 TB
422411	DNR-732-08A400	730 Series DNR DVD 1 Gigabit port 8-channel 4 TB
422412	DNR-732-08A800	730 Series DNR DVD 1 Gigabit port 8-channel 8 TB
422413	DNR-753-16A000	750 Series DNR DVD 1 Gigabit port 16-channel 0 GB
422414	DNR-753-16A050	750 Series DNR DVD 1 Gigabit port 16-channel 500 GB

Video Surveillance

Bosch Security Systems, Inc.

IntuiKey Series Digital Keyboard

BOSCH SECURITY SYSTEMS



The IntuiKey Series digital keyboards are full function, multipurpose keyboards used for system control and programming. The IntuiKey includes an integral variable speed pan/tilt/zoom joystick and a splash-resistant design. An optional rack-mount kit allows the IntuiKey to be mounted in a standard EIA 19 in. rack.

FEATURES

- Control multiple products with one keyboard
- Soft keys allow for product-specific menus
- Backlit keys and easy-to-read displays
- Simplified system programming with an intuitive interface
- Multilingual support
- Plug-and-play with Bosch switchers, DVRs and multiplexers
- Optional PC software allows for customizable keys for use with Allegiant command scripts

Anixter No.	Vendor No.	Description
271763	KBD-DIGITAL	IntuiKey digital keyboard with LCD, for use with Divar DVR and System 4 multiplexers

LTC 8500 Series Allegiant Microprocessor-based Video Switcher/Control Systems - Modular

BOSCH SECURITY SYSTEMS



The LTC 8500 Series Allegiant video switcher/control systems combine both switching and computer technology to provide powerful performance and unique system features for the security user. Offering full matrix switching capability, these systems can be programmed to display the video from any camera on any monitor, either manually or via independent automatic switching sequences.

FEATURES

- 64 camera by eight monitor switching
- Eight independent keyboards
- Modular construction
- Powerful alarm handling capabilities

- SalvoSwitching and SatelliteSwitch capability
- PC-based software package available

Anixter No.	Vendor No.	Description
234422	LTC 8501/60	Allegiant CCTV switching bay, CPU and power supply, 120 V AC, 60 Hz
234423	LTC 8521/00	Video input module for LTC 8500, eight video inputs per card
234424	LTC 8532/00	Video output module for LTC 8500, two video outputs per card

Accessories and Software Packages for the Allegiant Switcher/Control Systems

BOSCH SECURITY SYSTEMS



The Allegiant accessory products provide many optional features to the base Allegiant Video Switcher/Control System. Accessory products are used to provide camera pan/tilt/zoom control, alarm call-ups, relay outputs and expansion of existing main CPU bay hardware ports. All accessory products are designed to be compatible throughout the Allegiant systems.

Anixter No.	Vendor No.	Description
274038	KBD-UNIVERSAL	IntuiKey universal digital keyboard with LCD for Allegiant and System 4
234437	LTC 8555/00	Compact full function keyboard, variable speed joystick
274039	LTC 8059/00	Allegiant master control software package, Windows 95/NT-based
274040	LTC 8850/00	Allegiant server graphical user interface (GUI) single user package

VIP X1 XF Single-channel Video Encoder

BOSCH SECURITY SYSTEMS



ONVIF

VIP X1 XF features DVD-like quality H.264 video, at up to 25/30 images per second, over IP networks. This unit supports PAL and NTSC sources. It is available in a standard version that supports Bosch VCA algorithms. The encoder provides

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bi-directional audio communication in parallel to video. VIP X1 XF provides Dual Streaming. It is able to generate two independently configurable video streams. VIP X1 XF is ultra-compact, so it is perfect for any application that depends on space-saving solutions.

FEATURES

- Single-channel H.264 encoder with Dual Streaming
- Built-in analytics VCA
- SD card and iSCSI recording
- Ultra-compact size
- Multicast and Internet streaming
- Alarm inputs and relay outputs
- ONVIF conformance

Anixter No.	Vendor No.	Description
424017	VIP-Z1XF	H.264 dual-stream 1-channel encoder, VCA ready
424018	VIP-Z1XF-PSU	VIP X1 XF power supply
410259	MVC-FIVA4-ENC1	IVA 4.0 VCA software license for single-channel encoder (e-license)
423984	MVC-FENC-AES	BVIP AES 128 bit encryption site license. This license is required only once per installation. It enables encrypted communication between BVIP encoders, decoders and management stations

VIP X1, X2 Single-/Dual-channel Video Encoders

BOSCH SECURITY SYSTEMS



The VIP X1 features DVD-like-quality, MPEG-4 video, at up to 30 fps over IP networks. Either PAL or NTSC video can be received and displayed with VIDOS video management software, a standard Web browser or Bosch's hybrid DVR, DiBos. The VIP X2 is a two-channel version of the VIP X1, with 30 fps at 4CIF on both inputs simultaneously.

FEATURES

- Single-/dual-channel encoder
- High-quality MPEG-4 QCIF to 4CIF
- Multicast and Internet streaming
- Ultra-compact
- Alarm inputs and relay output
- Runs IVMD-intelligent video analytics

Anixter No.	Vendor No.	Description
311993	VIPX1	MPEG-4 high-performance encoder
331389	VIPX1A	MPEG-4 high-performance encoder with audio

Anixter No.	Vendor No.	Description
311994	VIPX2	MPEG-4 dual-channel high-performance encoder
331545	VIPX2A	MPEG-4 dual-channel high-performance encoder with audio

VIP XD Single-/Quad-stream Decoder

BOSCH SECURITY SYSTEMS



The VIP XD Decoder displays DVD-like quality H.264, MPEG-4 and MPEG-2 video, at up to 25/30 ips from PAL or NTSC sources over IP networks.

Establish the video connections automatically with the encoder, decoder, or Bosch's comprehensive video management system. Set up the VIP XD to display video in single-view or quad-view mode. It is capable of decoding up to four MPEG-4 video streams at the same time. Control the viewing mode remotely via a management system like VIDOS. Alternatively, the VIP XD can drive a VGA display directly, thus is ideally suited for applications like flat-screen monitor walls.

The VIP XD is available as an audio model, providing one channel bi-directional audio communication in parallel to video.

FEATURES

- Quad-view option
- DVD-quality 25/30 ips at 4CIF
- Ultra-compact size
- Composite video or VGA output
- Alarm inputs and relay output
- Audio option

Anixter No.	Vendor No.	Description
311995	VIP-XD	VIP XD, high-performance single-channel quad-view MPEG-4 decoder
331547	VIP-XDA	VIP XD, high-performance single-channel quad-view MPEG-4 decoder, audio
410332	VIP-X-PS	VIP-X power supply (spare)

Video Surveillance

Bosch Security Systems, Inc.

VideoJet X10, X20, X40 Rugged Series Video Encoders

BOSCH SECURITY SYSTEMS



The Bosch VideoJet X encoders belong to a family of industrial, high-performance, single-, dual-, or quad-input CCTV video encoders. They are built into a rugged housing and constructed to withstand extreme environmental conditions. The VideoJet X encoders may be used at extreme temperatures, operating 30°C to +60°C (-22°F to +140°F). These powerful and flexible devices represent the cutting edge of high-performance Video over IP for CCTV today.

FEATURES

- Ruggedized for extended environmental conditions
- High-quality MPEG-4 or H.264 encoding
- One, two or four video inputs
- Optional Intelligent Video Analysis for Built-in Intelligence-at-the-Edge
- Network-attached RAID storage via iSCSI
- ONVIF conformance

Anixter No.	Vendor No.	Description
354456	VJT-X10S	VideoJet X10 MPEG-4 rugged encoder, excludes PSU
354464	VJT-X20S	VideoJet X20 MPEG-4 rugged encoder, excludes PSU
354466	VJT-X40S	VideoJet X40 MPEG-4 rugged encoder, excludes PSU
378328	VJT-X10S-H008	VideoJet X10 MPEG-4 rugged encoder, 80 GB HDD, excludes PSU
378466	VJT-X20S-H008	VideoJet X20 MPEG-4 rugged encoder, 80 GB HDD, excludes PSU
378467	VJT-X40S-H008	VideoJet X40 MPEG-4 rugged encoder, 80 GB HDD, excludes PSU
354468	VJT-XACC-PS	VideoJet X10/20/40 external wide-range extended temperature PSU

VIP X1600-B/XFB XF Modular High-performance Video Encoders

BOSCH SECURITY SYSTEMS



The Bosch VIP X1600 is a modular, high-performance CCTV video encoder system. Each VIP X1600 is a 4 x 4 unit that accommodates up to four hot-swappable modules, allowing modules to be added or exchanged at any time without interrupting transmission to the existing channels. Encoder modules, each with four analog audio/video inputs or video inputs, can be mixed and matched within both base systems.

FEATURES

- Up to 16 video input/output channels
- Modular and expandable with hot-swappable video modules
- Choice of encoder modules, including high-performance H.264 encoders
- Intelligent video motion detection and camera-tempering detection on encoder modules
- Optional Intelligent Video Analysis for Built-in Intelligence-at-the-Edge
- ONVIF conformance

BASE UNITS

Anixter No.	Vendor No.	Description
335180	VIPX1600BASE	VIP X1600 base unit with dual 10/100/1000BASE-T Ethernet ports (excluding PSU)
410266	VIP-X1600-XFB	VIP X1600 base unit with (3) 10/100/1000BASE-T Ethernet ports and (1) SFP slot (excluding PSU)

ENCODER MODULES

Anixter No.	Vendor No.	Description
331857	VIPX1600M4S	VIP X1600 4-channel MPEG-4 video module, for VIP-X1600-B/VIP-X1600-XFB module base units
331862	VIPX1600M4SA	VIP X1600 audio/video module, VIP-X1600-B/VIP-X1600-XFB module base units
410267	VIP-X1600-XFM4A	VIP X1600 4-channel H.264 video module with audio for VIP-X1600-B/VIP-X1600-XFB module base units
410268	VIP-X1600-XFM4B	VIP X1600 4-channel H.264 video module with audio and Bilinx (Up-the-Coax camera control) for VIP-X1600-B/VIP-X1600-XFB module base units

PREASSEMBLED MODULAR ENCODER KITS

Anixter No.	Vendor No.	Description
410264	VIP-X1600S-V12	VIP X1600 12-channel kit preassembled with 3x VIPX1600M4S (excluding PSU)
410265	VIP-X1600S-V16	VIP X1600 16-channel kit preassembled with 4x VIPX1600M4S (excluding PSU)

ACCESSORIES

Anixter No.	Vendor No.	Description
331863	VIPX1600PS	VIP X1600 power supply unit, 100 to 240 V AC/47-63 Hz/1.6 A

Bosch Security Systems, Inc.

EX36N Corner-mount No-grip Camera

BOSCH SECURITY SYSTEMS



The EX36 is a vandal-resistant corner camera featuring anchor-free no-grip design. The EX36 has no anchor points for maximum safety in environments with at-risk individuals. The innovative design allows a perfectly flush fit into the corner of a room that protects against even the most brutal attempt to destroy, detach or disable the camera. The sharp 45° angle hides all wiring and delivers complete coverage of the entirety of a 4.5 x 4.5 m (15 x 15 ft.) room, including below the camera itself. Available with optional microphone.

FEATURES

- Patented no-grip anchor-free design
- Perfectly flush fit into corners
- Complete coverage of a 4.5 x 4.5 m (15 x 15 ft.) room
- Designed for maximum safety
- Compact, tamper- and vandal-resistant

Anixter No.	Vendor No.	Description
369535	EX36MNX902W-N	Day/night, 84 LEDs, 940 nm, 1/3 in. LXR, 550 TVL color/ 570 TVL mono, 2.5 mm micro-lens, NTSC
408879	EX36C702WM-N	EX36 corner mount color 500 TVL 2.5 mm NTSC with microphone
387602	EX36C702W-N	EX36 corner mount color 500 TVL 2.5 mm NTSC
408882	EX36MNX802WM-N	EX36 with IR corner mount day/night 540 TVL, 850 nm 2.5 mm NTSC with microphone
408883	EX36MNX802W-N	EX36 with IR corner mount day/night 550 TVL, 850 nm 2.5 mm NTSC
408886	EX36MNX902WM-N	EX36 with IR corner mount day/night 540 TVL, 940 nm 2.5 mm NTSC with microphone

REG-L1 License Plate Capture with Definitive High-contrast Imaging

BOSCH SECURITY SYSTEMS



The REG-L1, featuring innovative DHC imaging technology, delivers advanced performance and represents the next generation of number plate capture solutions. The REG-L1 integrates advances in optics, electronics, IR illumination and Ambient Rejection Technology to deliver consistent, reliable number plate capture in the most challenging of conditions. With an operational range of up to 25 m (82 ft.), the REG-L1 delivers high-contrast number plate images across the complete spectrum of ambient lighting conditions, from total darkness to direct glare from sunlight and vehicle headlights. A speed-optical synchronization system captures the plate from vehicles moving at speeds of up to 160 km/h (100 mph) enabling effective capture on motorways, highways and in other high-speed applications. The unit housing is weather-sealed and field proven for successful application in extreme environments. The REG-L1's high-efficiency Metaphase LED array eliminates the need for routine bulb changes. An improved electronic design allows for energy efficient operation at 12 to 24 V AC/V DC REG-L1 is designed to work on a standalone basis, with NVRs or with DVRs. It is specifically designed to work with third-party ANPR software.

FEATURES

- DHC imaging technology for definitive high-contrast images
- High-speed capture to 160 km/h (100 mph)
- Metaphase LEDs for powerful IR illumination capture to 25 m (82 ft.)
- 24/7 capture in day and dark conditions
- Advanced Ambient Rejection Technology
- Energy efficient operation at 12-24 V AC/V DC
- Compact housing, installer-friendly design

Anixter No.	Vendor No.	Description
369537	REG-L1-816XE-01	License plate reader with LED, 16 mm lens, SX8 camera, EIA, 12 to 22 ft., PSU separate
369542	REG-L1-825XE-01	License plate reader with LED, 25 mm lens, SX8 camera, EIA, 20 to 34 ft., PSU separate
369563	REG-L1-835XE-01	License plate reader with LED, 35 mm lens, SX8 camera, EIA, 27 to 48 ft., PSU separate
369570	REG-L1-850XE-01	License plate reader with LED, 50 mm lens, SX8 camera, EIA, 40 to 68 ft., PSU separate
390119	REG-L1-875XE-01	License plate reader with LED, 75 mm lens, mono camera, 55 to 80 ft, PSU and bracket separate

Video Surveillance

Bosch Security Systems, Inc.

REG-X Close-range Plate Camera

BOSCH SECURITY SYSTEMS



Based on award-winning technology, the REG-X delivers absolute performance in close-range number plate capture applications. Precision engineered to deliver irrefutable plate images both day and night, REG-X features Ambient Rejection Technology to ensure consistent, reliable plate capture from close range. A powerful 850 nm infrared array ensures that REG-X works under all ambient lighting conditions, including complete darkness and headlight glare. The 16 mm fixed lens provides effective 400 TVL capture from a range of 4.5 to 7.6 m (15 to 25 ft.). REG-X integrates seamlessly with industry standard DVRs and is IP66 compliant for harsh outdoor environments. Discreet, compact and installer-friendly, REG-X is compatible with 12-24 V AC/12 V DC or 24 V AC operations.

FEATURES

- Ambient Rejection Technology captures plates 24/7 in day or dark conditions up to 80 km/h (50 mph)
- Capture range 4.5 to 7.6 m (15 to 25 ft.)
- 400 TVL B&W CCD for high-contrast plate capture
- Reliable performance under any ambient lighting conditions
- Cable-managed bracket, conduit compatible
- IP66 compliant for extreme weather performance
- Discreet, compact and easy to install
- Connects directly to industry standard DVRs
- Installer-friendly design

Anixter No. Vendor No.
369695 REG-X-816-XE

Description
REG-X close-range LPR, 400 TVL, 1/3 in. LXR, 15 to 25 ft., 16 mm lens, EIA, PSU sold separately

MIC1-400 Aluminum PTZ Camera

BOSCH SECURITY SYSTEMS



The MIC1-400 is a ruggedized PTZ dome camera designed for extreme environments. Incorporating a high-performance modular chassis camera, its CCD sensor is IR sensitive under low-light conditions. The standard housing is machined from solid aluminum while a 316 stainless steel model is also available for extreme marine and caustic environments. The first generation design has already been applied

extensively in the UK. The MIC1-400 includes commissioning software and is compatible with Bosch Bi-Phase and Pelco P communication protocols.

FEATURES

- Rated to an industry-leading IP68
- Brushless motor technology
- Host of mounting and viewing options
- Heater and wiper options
- Multi-protocol operation

Anixter No.	Vendor No.	Description
369579	MIC400ALBUD1363N	MIC1-400 aluminum PTZ, black, upright mount, Pelco protocol, wiper, heater, 36:1, NTSC
369612	MIC400ALGUD1363N	MIC1-400 aluminum PTZ, grey, upright mount, Pelco protocol, wiper, heater, 36:1, NTSC
369616	MIC400ALBUP1363N	MIC1-400 aluminum PTZ, black, upright mount, Bosch protocol, wiper, heater, 36:1, NTSC
369625	MIC400ALGUP1363N	MIC1-400 aluminum PTZ, grey, upright mount, Bosch protocol, wiper, heater, 36:1, NTSC

MIC1-400 Infrared PTZ Camera

BOSCH SECURITY SYSTEMS



Forming part of the "Metal Mickey" MIC1 series of fully functional PTZ cameras, the MIC1-400 infrared range has been designed to offer an extremely reliable, robust and high-quality surveillance solution for security applications that demand the very best performance both during the day and at night. Precision engineered to exacting standards, the range offers numerous benefits over the use of traditional dome and PTZ cameras and comes with a variety of options in order to offer a best fit solution for virtually any application. Rated to an industry-leading IP68 (illuminators rated to IP66) the vandal-resistant 6 mm thick aluminum camera housing is suitable for installation in the harshest of environments, while the optically perfect flat viewing window and integrated wiper option ensure razor sharp images are captured in even the most demanding conditions. IR illumination is provided by two 880 nm IR units built-in to the camera head. This ensures that an even beam of IR light is provided in the exact direction the camera is facing to give the best possible night time picture quality up to a distance of 30 m (98 ft.). Brushless motor technology ensures ultra-reliable, whisper-quiet operation while groundbreaking resolver technology provides pin-point accuracy and affords the user full 360° continuous rotation pan and 200° tilt control.

FEATURES

- Twin integrated IR illuminators
- Brushless motor technology
- Host of mounting and viewing options

Bosch Security Systems, Inc.

- Wiper option
- Multi-protocol operation

Anixter No.	Vendor No.	Description
369688	MIC400IRBUD1461N	MIC1-400 aluminum IR, PTZ, black, upright mount, Pelco protocol, wiper, 18:1, NTSC
369689	MIC400IRBUP1461N	MIC1-400 aluminum IR, PTZ, black, upright mount, Philips/Bosch protocol, wiper, 18:1, NTSC
369691	MIC400IRBUD1463N	MIC1-400 aluminum IR, PTZ, black, upright mount, Pelco protocol, wiper, 36:1, NTSC
369692	MIC400IRBUP1463N	MIC1-400 aluminum IR, PTZ, black, upright mount, Bosch protocol, wiper, 36:1, NTSC

MIC Series 412 Thermal PTZ Camera

BOSCH SECURITY SYSTEMS



The MIC Series 412 thermal camera has been designed to offer an extremely reliable, robust, and high-quality surveillance solution for security applications that demand the very best performance. Precision engineered to exacting standards, the device offers the most ruggedized dual optical/thermal image capture solution available on the market today. Containing both a high-quality optical day/night camera module and a thermal imaging module that sit side-by-side within the housing, the compact MIC Series 412 thermal camera switches between a high-resolution optical camera and a high-performance thermal camera at the press of a button on the control keyboard. A 36x day/night camera is paired with the latest 50 mm uncooled thermal imager to provide a range of enhanced viewing options, such as spectral heat variance, and hot and cold spot highlights. The thermal imager has built-in sun protection that allows the camera to self-heal should it be pointed directly at the sun. Brushless motor technology ensures ultra-reliable, whisper-quiet operation while groundbreaking resolver technology provides pinpoint accuracy, affording the user full 360° continuous rotation pan and 260° tilt control. The MIC Series 412 thermal camera is compatible with all MIC Series connection cables, brackets, control equipment and non-IR power supply units for ease of installation, integration and operation.

FEATURES

- Dual thermal/optical operation
- Brushless motor technology
- Robust design
- Integrated wiper unit
- Host of mounting and viewing options
- Easy to use

Anixter No.	Vendor No.	Description
409078	MIC412TIBUP13636N	9 Hz thermal 36x, NTSC, PTZ camera, black, Bosch protocol with integrated wiper and heater

Anixter No.	Vendor No.	Description
409082	MIC412TIGUP13636N	9 Hz thermal 36x, NTSC, PTZ camera, grey, Bosch protocol with integrated wiper and heater
409086	MIC412TIWUP13636N	9 Hz thermal 36x, NTSC, PTZ camera, white, Bosch protocol with integrated wiper and heater

High-Speed Positioning System

BOSCH SECURITY SYSTEMS



The Bosch High-Speed Positioning System (HSPS) is a complete solution that is high on quality and performance. It can pan 360° continuously at speeds of up to 100° per second. An extensive range of options lets you tailor the system to your specific requirements. For example, the HSPS offers a variety of DinionXF and Dinion 2X cameras and lens combinations, and the system can be ordered with two Bosch AEGIS UFLED Infrared Illuminators for operation in dark environments.

Autopan and patrol functions are accurate to within 0.02°, with text labels assigned to presets for added convenience. Automatic lens scaling, which keeps zoom and speed synchronized, ensures smooth video pictures throughout pan and tilt movement.

A completely self-contained unit, the High-Speed Positioning System is easy to install and maintain. Multiprotocol capabilities, including Bilinx and Biphas, also simplify connections. The tough, protective casing can support a 20 kg balanced load and is IP66-rated, ideal for weathering the outdoor conditions common in traffic and industrial applications. All units have a sunshield and an integrated wiper. The wiper is available with an optional washer.

FEATURES

- Pans up to 100° per second, 360° continuous rotation
- Tilts up to 40° per second, -90° to +40° range
- Choice of DinionXF Color or Dinion 2X Day/Night cameras and motorized zoom lens combinations
- IP66 rated, tough, attractive casing with up to 20 kg balanced load
- Optional Bosch AEGIS UFLED Infrared Illuminator assembly attaches directly to the High-Speed Positioning System for operation in dark environments
- Multi-protocol including Biphas, Bilinx, Pelco-D and third-party protocols on RS-485

Anixter No.	Vendor No.	Description
423843	UPH-C498N-L86154	Camera/lens assembly for HSPS, includes LTC 0498 Dinion 2x 1/3 in. 540 TVL D/N camera and 8.6-154 mm IR corrected zoom lens, NTSC
423844	UPH-C630N-L86154	Camera/lens assembly for HSPS, includes LTC 0630 Dinion 2x 1/2 in. 540 TVL D/N camera and 8.6-154 mm IR corrected zoom lens, NTSC

Video Surveillance

Bosch Security Systems, Inc.

GVS1000 Long-range Imaging System

BOSCH SECURITY SYSTEMS



The GVS1000 is a system designed for long-range, day/night, pan/tilt/zoom surveillance. The system delivers 1 km of recognition-level performance and 1,200 m (3,900 ft.) of classification-level performance in total darkness. The GVS1000 provides long-range 24/7 imaging for critical applications such as port and maritime monitoring, transportation and airport surveillance, and border and extended perimeter security.

To effectively perform to such capabilities, the GVS1000 is equipped with an IR-corrected, long-range lens capable of 60x optical zoom. With a focal length of 12.5-750 mm or 25-1,500 mm (with doubler function engaged), the lens works together with the high-performance Dinon XF sensor to produce ultra-high-quality images at far distances in day and night conditions. System capability is greatly enhanced using active IR illumination. Two sets of illuminators are provided; one for long-range and one for medium-to-short-range night imaging. There are no safety concerns, as is the case with laser-based units. IR illumination can be controlled manually or put into automatic mode for auto on/off function via a photocell.

FEATURES

- Integrated solution for long-range day/night PTZ night vision
- 60x IR-corrected motor zoom lens with focal length of 12.5-750 mm extending to 25-1,500 mm with doubler function
- High-performance Dinon XF CCD imaging core
- Dual ZX700 IR illuminators provide night vision performance to 1,200 m (3,900 ft.) for Classification level performance
- BDS208DS IR Illuminators for medium-range night vision
- Weatherproof with cable-managed design

Anixter No.	Vendor No.	Description
406298	GVS1000-11-N	Long-range PTZ imaging platform, day/night, 60x optical zoom, 12.5 to 750 mm / 25 to 1,500 mm with doubler, 730 nm long range IR, NTSC, Pelco P/D supported, 120 to 230 V AC PSU included
423845	GVS1000-12-N	Long-range PTZ, day/night, 730 NM IR, 60x optical zoom, NTSC, Bosch Bi-phase, NTSC

UFLED Intelligent-IR Illuminator

BOSCH SECURITY SYSTEMS



AEGIS UFLED, the world's first Intelligent-IR illuminator combines innovations in infrared technology and design to deliver absolute performance in night vision surveillance. Constant Light technology compensates for LED degradation, a natural occurrence with all LED-based illuminators, to deliver a constant level of lighting performance throughout the life of the illuminator. Powered by award-winning Black Diamond IR, AEGIS UFLED delivers high-fidelity even-illumination which lights the foreground and background of the scene eliminating hotspots and underexposure. IP67 rated AEGIS UFLED features a 12-24 V AC/DC power circuit built into the illuminator to allow direct powering of the unit, without the need for a separate PSU.

FEATURES

- Controlled by Constant Light technology which automatically compensates for LED degradation
- Powered by Black Diamond IR delivering even illumination across the scene
- Micro-refraction lens technology enables wide beam patterns of 10°, 20°, 30°, 60°, 95°, 120°
- 12 V DC / 24 V AC Power-On-Board - no separate PSU required where low-voltage supply is available
- High-efficiency SMT LEDs for improved thermal management and increased LED life

Anixter No.	Vendor No.	Description
369628	UFLED10-8BD	AEGIS Intelligent-IR UFLED illuminator, 10°, 850 nm
410075	UFLED10-9BD	AEGIS Intelligent - IR UFLED illuminator, 10°, 940 nm
369646	UFLED20-8BD	AEGIS Intelligent-IR UFLED illuminator, 20°, 850 nm
410081	UFLED20-9BD	AEGIS intelligent - IR UFLED illuminator, 20°, 940 nm
369648	UFLED30-8BD	AEGIS Intelligent-IR UFLED illuminator, 30°, 850 nm
410083	UFLED30-9BD	AEGIS intelligent - IR UFLED illuminator, 30°, 940 nm
369650	UFLED60-8BD	AEGIS Intelligent-IR UFLED illuminator, 60°, 850 nm
410086	UFLED60-9BD	AEGIS intelligent - IR UFLED illuminator, 60°, 940 nm
369651	UFLED95-8BD	AEGIS Intelligent-IR UFLED illuminator, 95°, 850 nm
410089	UFLED95-9BD	AEGIS intelligent - IR UFLED illuminator, 95°, 940 nm

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Anixter No.	Vendor No.	Description
410091	UFLED-CL-5M	5 m (16.4 ft.) remote telemetry or day/night switching cable for AEGIS UFLED
374265	UFLED-CL-1M	1 m (3.3 ft.) telemetry link cable for AEGIS UFLED
369652	UFLED120-8BD	AEGIS Intelligent-IR UFLED illuminator, 120°, 850 nm
410078	UFLED120-9BD	AEGIS intelligent - IR UFLED illuminator, 120°, 940 nm

Aegis SuperLED Illuminator

BOSCH SECURITY SYSTEMS



With a complete range of infrared and white light for CCTV, AEGIS SuperLED illuminators are field-proven to deliver uncompromising night time surveillance. AEGIS illuminators feature patent-pending Constant Light technology, which automatically controls and adjusts light output to compensate for LED degradation and deliver a constant level of lighting performance for the life of the illuminator. Black Diamond micro-refractive lens technology enables increased surveillance range, wider beam patterns and evenly-illuminated night time surveillance images. Specifically designed for energy-efficient operation, AEGIS can be powered direct from any 12/24 V AC/DC supply and without the need for a separate PSU for faster, flexible, cost-effective installations.

FEATURES

- Patent-pending Constant Light technology compensates for LED degradation
- Black Diamond micro-refractive lens technology for increased range, wider beam patterns and even illumination
- Energy-efficient, low-voltage operation
- Full range of beam patterns for complete area coverage
- Designed for long life, high reliability and low maintenance
- Optimum night time performance of analog and megapixel cameras, IP platforms and video analytics

Anixter No.	Vendor No.	Description
395112	SLED10-8BD	850 nm wavelength; 10° beam patterns; 300 m / 985 ft. achievable distance; 52 m / 170 ft. HOV
395115	SLED20-8BD	850 nm wavelength; 20° beam patterns; 200 m / 660 ft. achievable distance; 70 m / 230 ft. HOV
395116	SLED30-8BD	850 nm wavelength; 30° beam patterns; 160 m / 525 ft. achievable distance; 85 m / 280 ft. HOV
395117	SLED60-8BD	850 nm wavelength; 60° beam patterns; 110 m / 360 ft. achievable distance; 130 m / 425 ft. HOV

Anixter No.	Vendor No.	Description
395118	SLED95-8BD	850 nm wavelength; 95° beam patterns; 85 m / 280 ft. achievable distance; 185 m / 605 ft. HOV
395120	SLED120-8BD	850 nm wavelength; 120° beam patterns; 55 m / 180 ft. achievable distance; 190 m / 625 ft. HOV
395121	SLED10-9BD	940 nm wavelength; 10° beam patterns; 180 m / 590 ft. achievable distance; 32 m / 105 ft. HOV
395122	SLED20-9BD	940 nm wavelength; 20° beam patterns; 120 m / 395 ft. achievable distance; 42 m / 135 ft. HOV
395123	SLED30-9BD	940 nm wavelength; 30° beam patterns; 95 m / 310 ft. achievable distance; 50 m / 165 ft. HOV
395124	SLED60-9BD	940 nm wavelength; 60° beam patterns; 65 m / 210 ft. achievable distance; 75 m / 245 ft. HOV
395125	SLED95-9BD	940 nm wavelength; 95° beam patterns; 45 m / 145 ft. achievable distance; 100 m / 330 ft. HOV
395126	SLED120-9BD	940 nm wavelength; 120° beam patterns; 30 m / 100 ft. achievable distance; 110 m / 360 ft. HOV
395127	SLED10-WBD	Visible wavelength; 10° beam patterns; 85 m / 270 ft. achievable distance; 15 m / 45 ft. HOV
395128	SLED20-WBD	Visible wavelength; 20° beam patterns; 55 m / 180 ft. achievable distance; 20 m / 60 ft. HOV
395129	SLED30-WBD	Visible wavelength; 30° beam patterns; 50 m / 160 ft. achievable distance; 25 m / 85 ft. HOV
395130	SLED60-WBD	Visible wavelength; 60° beam patterns; 35 m / 110 ft. achievable distance; 40 m / 125 ft. HOV
395131	SLED95-WBD	Visible wavelength; 95° beam patterns; 25 m / 90 ft. achievable distance; 55 m / 195 ft. HOV
395132	SLED120-WBD	Visible wavelength; 120° beam patterns; 20 m / 70 ft. achievable distance; 70 m / 240 ft. HOV

Video Surveillance

Bosch Security Systems, Inc.

AEGIS UFLED White Light Illuminators

BOSCH SECURITY SYSTEMS



AEGIS UFLED, the industry's first intelligent white light illuminator combines innovations in technology and design to deliver absolute performance in security lighting. Constant Light technology compensates for LED degradation, a natural occurrence with all LED-based illuminators, to deliver a constant level of lighting performance throughout the life of the illuminator. Powered by award-winning Black Diamond micro-refractive technology, AEGIS UFLED White Light delivers even illumination which lights the foreground and background of the scene eliminating hotspots and underexposure. IP67 rated AEGIS UFLED White Light features a 12 V DC / 24 V AC power circuit built into the illuminator to allow direct powering of the unit.

FEATURES

- Controlled by Constant Light technology which automatically compensates for LED degradation
- Powered by Black Diamond White Light delivering even illumination across the scene
- Micro-refraction lens technology enables beam patterns of 10° 20° 30° 60°, 95° and 120°
- 12 V DC / 24 V AC Power-On-Board - no separate PSU required where low-voltage supply is available
- High-efficiency SMT LEDs for improved thermal management and increased LED life

Anixter No.	Vendor No.	Description
410076	UFLED10-WBD	AEGIS intelligent white light UFLED illuminator, 10°
410079	UFLED120-WBD	AEGIS intelligent white light UFLED illuminator, 120°
410082	UFLED20-WBD	AEGIS intelligent white light UFLED illuminator, 20°
410084	UFLED30-WBD	AEGIS intelligent white light UFLED illuminator, 30°
410087	UFLED60-WBD	AEGIS intelligent white light UFLED illuminator, 60°
410090	UFLED95-WBD	AEGIS intelligent white light UFLED illuminator, 95°
410091	UFLED-CI-5M	5 m (16.4 ft.) remote telemetry or day/night switching cable for AEGIS UFLED
374265	UFLED-CL-1M	1 m (3.3 ft.) telemetry link cable for AEGIS UFLED

EX12LED LED Infrared Illuminator

BOSCH SECURITY SYSTEMS



The EX12LED is a versatile, effective and economical infrared illuminator that provides night time covert lighting control for short-range indoor and outdoor surveillance. The low-voltage illuminator can be safely and discreetly installed to enhance the night time performance of existing and new infrared sensitive cameras. The EX12LED is comprised of 42 LEDs mounted to a solid core CNC machined aluminum housing that acts as a heat sink. A voltage regulator allows for 12-24 V AC/DC operation. An adjustable photocell allows the installer to set the ambient light level for on/off operation. The EX12LED is available in 850 nm or 940 nm, 30 degree or 60 degree beam patterns achievable beam distances of 7 to 31 meters (23 to 120 feet).

FEATURES

- Compact cube Illuminator
- Powered by Black Diamond even-illumination technology
- Adjustable infrared intensity
- Photocell controlled with adjustable day/night switchpoint
- Anodized aluminum housing for reliable all-weather operation
- 850 nm (semi-covert) or 940 nm (covert) models

Anixter No.	Vendor No.	Description
408851	EX12LED-3BD-8M	EX12 LED Black Diamond illuminator, 850 nm, medium beam 30 degree
408852	EX12LED-3BD-8W	EX12 LED Black Diamond illuminator, 850 nm, wide beam 60 degree
408853	EX12LED-3BD-9M	EX12 LED Black Diamond illuminator, 940 nm, medium beam 30 degree
408854	EX12LED-3BD-9W	EX12 LED Black Diamond illuminator, 940 nm, wide beam 60 degree

Extreme Series IR Imager Powered by Dinion

BOSCH SECURITY SYSTEMS



The Extreme Series IR Imager powered by Dinion is the next generation in the Infrared Imager series, delivering the best of Dinion 2X day and night performance with advanced active infrared technology.

Bosch Security Systems, Inc.

The new EX30 is a fully integrated combination of high-performance optics - including the Dinion 2X sensor, 5-50 mm IR-corrected lens, and Constant Light and (optional) 3D diffuser technology. 3D Diffuser technology is optional for applications where a wider area of coverage is needed, versus a narrow, longer range area of coverage. The IR Imagers are also available in either semi-covert 850 nm or covert 940 nm wavelengths, providing an option for when the presence of visible lighting is not acceptable.

Allowing for easy management of these features, the OSD and (optional) remote Bilinx control system allows the user to maximize the feature benefits and ease of usage and installation. The popular junction box feature from the AutoDome series is also used enabling pre-installation and wiring on site, allowing for the rest of the camera system to be installed later to more effectively manage the installation process and reduce installation time and costs. Bilinx remote control functionality also reduces the time needed for maintenance and adjustments during and after installation, allowing for an install and forget approach.

FEATURES

- Dinion 2X imaging with 20-bit image processing and wide dynamic capability
- High-performance IR illumination for unmatched low-light and no-light performance
- Installer-friendly features minimize installation time
- Specifically designed for perimeter surveillance and wide area applications
- Rugged design to endure and thrive in all applications and environments

Anixter No.	Vendor No.	Description
423852	VEI-308V05-22W	Extreme series IR imager, Dinion 2X imaging, 850 nm, 3D diffuser and constant light illumination, NTSC, white
423853	VEI-309V05-22W	Extreme series IR imager, Dinion 2X imaging, 940 nm, 3D diffuser and constant light illumination, NTSC, white

EX10 All-environment Camera

BOSCH SECURITY SYSTEMS



The EX10 is waterproof and corrosion resistant, delivering extreme weather performance for harsh outdoor environments. The EX10 incorporates mechanical filter technology for vivid daytime color and exceptional night time imaging under infrared illumination while maintaining sharp focus under all lighting conditions. The EX10 also features proprietary CCD technology for outstanding spectral response in the near infrared for excellent active-infrared night vision.

A two-piece injection-molded design allows a watertight seal for IP67 and NEMA 6 and 6P ratings. Made of nylon and stainless steel, this compact egg shaped camera delivers remarkable performance for extreme environments: the EX10 includes voltage regulation, spike protection and is compatible with 12 to 24 V AC/DC operations. Pre-wired with a 1.6 m (5 ft.) pigtail for plug-and-play installation, the EX10 is available with fixed lenses from 3.6 mm to 16 mm. Nylon wall bracket included as standard.

FEATURES

- Injection-molded nylon housing
- Stainless steel hardware
- Protected, insulated environment
- IP67, NEMA6, NEMA6P ratings
- Sealed from rain, snow and temporary submersion

Anixter No.	Vendor No.	Description
408842	EX10C704B-N	EX10 color 500 TVL, 3.6 mm lens black NTSC
369665	EX10MX404B-N	Day/night 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, mechanical filter, 3.6 mm lens, NTSC

EX14N Series All-environment IDN Camera

BOSCH SECURITY SYSTEMS



The EX14N series is an all-environment Integrated Day-Night (IDN) camera for extreme weather applications. The simple, effective design allows performance in the most challenging of environmental conditions. The housing is compact, yet large enough for a 4 to 8 mm or 9 to 22 mm vari-focal lens, the mechanical filter imaging technology and integrated infrared illumination for 12 m (40 ft.) night vision. The EX14N incorporates mechanical filter technology for vivid daytime color and exceptional night time imaging under infrared illumination while maintaining sharp focus under all lighting conditions. The EX14N also features proprietary CCD technology for outstanding spectral response in the near infrared for excellent active-infrared night vision. A high-efficiency 18-LED spatially optimized infrared array contributes to evenly-distributed infrared illumination. Photocell-control ensures that video and LED switching are accurate. The result is an excellent 24/7 camera, with 40 ft. of night vision in totally dark environments. Made of an injection-molded ABS/Nylon resin, the EX14N series is engineered specifically to withstand hot, cold and wet environments. A totally insulated inner chamber eliminates the requirement for internal heaters and blowers. Compliant to IP66, the EX14N series also features an easy-access camera compartment for easy camera/lens adjustments and installation.

FEATURES

- Weatherproof design for hot, cold and wet environments
- 12 m (40 ft.) of active infrared night vision
- Photocell-controlled operation for accurate switching

Continued on next page >>

Video Surveillance

Bosch Security Systems, Inc.

(continued) EX14N Series All-environment IDN Camera

- Injection molded ABS-Nylon resin enclosure, IP66
- Completely insulated internal chamber

Anixter No.	Vendor No.	Description
369674	EX14MX4V0408B-N	Day/night 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, mechanical filter, VA 4-8 mm lens, NTSC
369675	EX14MX4V0922B-N	Day/night 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, mechanical filter, VA 9-22 mm lens, NTSC
369676	EX14MNX8V0408BN	Day/night, 18 LEDs, 850 nm, 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, VA 4-8 mm lens, NTSC
369677	EX14MNX8V0922BN	Day/night, 18 LEDs, 850 nm, 1/3 in. LXR, 550 TVL color/ 570 TVL monochrome, VA 9-22 mm lens, NTSC
408855	EX14C7V0409B-N	EX14 color 500 TVL 4-9 mm black NTSC
408856	EX14C7V0922B-N	EX14 color 500 TVL 9-22 mm black NTSC

EX82 Infrared Imager

BOSCH SECURITY SYSTEMS



The EX82 is a dual-sensor, dual-lens, infrared imager that delivers outstanding color performance by day and award winning night vision for critical 24/7 surveillance applications. Building from its patented Integrated Day/Night design, the EX82 Infrared Imager combines performance optics and ground-breaking Black Diamond technology for high-fidelity night vision imaging, the most advanced level of night vision performance available today. Capable of fulfilling all four DCRI surveillance levels (Detection, Classification, Recognition and Identification), the EX82 provides effective 24/7 imaging for critical applications including transit, defense, critical infrastructure and port security.

FEATURES

- Daytime color, active-infrared night vision
- No focus shift, IR bleed or other distortions
- Black Diamond infrared technology
- Detection-level imaging to 75 m (250 ft.)
- Packed with installer-friendly enhancements

Anixter No.	Vendor No.	Description
369531	EX82D8V0409B-N	Day/night dual sensor, 4-9 mm, 850 nm Black Diamond 40 or 80 deg, black, NTSC
369532	EX82D9V0409B-N	Day/night dual sensor, 4-9 mm, 940 nm Black Diamond 40 or 80 deg, black, NTSC

Anixter No. Vendor No.

369533 EX82D8V0922B-N

Description

Day/night dual sensor, 9-22 mm, 850 nm Black Diamond 40 or 80 deg, black, NTSC

369534 EX82D9V0922B-N

Day/night dual sensor, 9-22 mm, 940 nm Black Diamond 40 or 80 deg, black, NTSC

EX65 Explosion Protected Camera

BOSCH SECURITY SYSTEMS



The EX65 Explosion Protected Camera is a high-performance, smart surveillance camera for hazardous locations. Utilizing Dinion 2X imaging, the camera offers unrivaled image quality in the worst lighting conditions. Electropolished 316L stainless steel construction ensures the ultimate environmental protection available today.

A single preassembled unit with an integrated junction box, the EX65 is designed to be easy to install. Through any of the four 3/4 in. conduit entries (M20 adapter included), connections are made to the convenient terminal block; there is also space for any additional wiring. Also accessible through the junction box is the optional fiber optic module that provides versatility for longer cable runs where electromagnetic interference is a concern.

When choosing an imaging device for critical applications you need confidence that you will receive the best in performance. The 20-bit image processing enhances sensitivity; the 2X Dynamic extends the dynamic range. This unique combination provides a sharper, more detailed image with outstanding accuracy in color reproduction even under harsh lighting conditions.

FEATURES

- Electropolished 316L stainless steel or aluminum construction
- High-resolution, high-sensitivity Dinion 2X imager with WDR
- Integrated junction box
- ATEX, UL, IECEx, and INMETRO Certifications
- Sunshield included
- Easy one-piece installation
- Optional integrated fiber optics

CAMERAS

Anixter No. Vendor No.

423854 VEN-650V05-2A3

Description

Explosion protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, 12-24 V DC/V AC

423855 VEN-650V05-2A3F

Explosion protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, fiber, 12-24 V DC/V AC

Bosch Security Systems, Inc.

Anixter No.	Vendor No.	Description
423856	VEN-650V05-2S3	Explosion protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, 12-24 V DC/V AC
423857	VEN-650V05-2S3F	Explosion protected camera, day/night, 1/3 in. CCD, 2X DSP, 5-50 mm, NTSC, fiber, 12-24 V DC/V AC

ACCESSORIES

Anixter No.	Vendor No.	Description
380753	UPA-2430-60	Power supply, 120 V AC, 60 Hz, 24 V AC, 30 VA out
382181	UPA-2450-60	Power supply, 120 V AC, 60 Hz, 24 V AC, 50 VA out
388846	UPA-2420-50	Power supply, 220 V AC, 50 Hz, 24 V AC, 20 VA out
395151	UPA-2450-50	Power supply: 220 V AC, 50 Hz, 24 V AC, 50 VA out

SOFTWARE

Anixter No.	Vendor No.	Description
290066	VP-CFGSFT	Configuration software for cameras using Bilinx, includes VP-USB adaptor

EX62XF Explosion Protected Camera

BOSCH SECURITY SYSTEMS



The EX62XF is an explosion-protected camera for effective surveillance in high-risk environments. Utilizing DinionXF high-performance imaging, users can expect unrivaled image quality in hazardous locations. The DinionXF Day/Night camera has 15-bit digital video processing, delivering unsurpassed picture performance under even the most difficult light and scene conditions. The XF-Dynamic processing gives a Wide Dynamic Range that reveals all of the details in ultra high-contrast scenes. The EX62XF delivers superb sensitivity, with 15-bit DSP technology and a mechanically switching IR filter for IR sensitivity at night. Its XF-Dynamic covers an unsurpassed Wide Dynamic Range. It comes complete with Bilinx Communication for easy remote set-up and control. Designed with 540 TVL resolution, the camera's default shutter also eliminates motion blurring. It also offers four-area video motion detection.

FEATURES

- Designed and certified for effective explosion-protected performance at hazardous locations
- Class I, II, III, Div. 1, 2, Groups A, B, C, D, E, F, G, T6

- Heavy-duty extruded aluminum construction
- DinionXF LTC-0620 day/night camera
- Easy access optical slide tray

Anixter No.	Vendor No.	Description
395138	EX62XF6V0412H-N	Explosion-protected housing with DinionXF LTC 0620, 4-12 mm lens, heater/blower, NTSC
395139	EX62XF6V1040H-N	Explosion-protected housing with DinionXF LTC 0620, 10-40 mm lens, heater/blower, NTSC
395140	EX62XF6V0412H-P	Explosion-protected housing with DinionXF LTC 0620, 4-12 mm lens, heater/blower, PAL
395141	EX62XF6V1040H-P	Explosion-protected housing with DinionXF LTC 0620, 10-40 mm lens, heater/blower, PAL
395146	EX62-HSG	14 in. explosion-protected camera housing
395148	EX62-HSG-H	14 in. explosion-protected camera housing with 24 V AC heater/blower
380670	UPA-2450-60	Power supply: 120 V AC, 60 Hz, 24 V AC, 50 VA out
395151	UPA-2450-50	Power supply: 220 V AC, 50 Hz, 24 V AC, 50 VA out
395156	EXSH.62	Sunhood
395157	EXMB.004B	Ceiling and pedestal bracket: mounting bracket, HD, pan/tilt adjust - ceiling mount for EX52, EX62, black
395159	EXMB.005B	Heavy-duty wall bracket: mounting bracket, HD, pan/tilt adjust - wall mount for EX63, black
290066	VP-CFGSFT	Configuration software for cameras using Bilinx, includes VP-USB adaptor

WZ14 IDN Bullet Camera

BOSCH SECURITY SYSTEMS



The WZ14 provides reliable day and night surveillance in a compact, water-resistant design that integrates 12 infrared LEDs for 8 m (26 ft.) of night vision. Incorporating a SuperHAD 1/3 in. CCD, the WZ14 delivers 380 TVL of color imaging during day and active-infrared monochrome at night.

Photocell-controlled LEDs ensure accurate on/off switching and help increase energy efficiency. The WZ14 includes a versatile mounting bracket suitable for walls, surfaces and ceilings, as well as a sunhood. Constructed of extruded aluminum, the WZ14 is compact and discreet, featuring an anodized silver finish. For indoor environments, the WZ14 is a quick and easy plug-and-play solution for 24/7 day and night surveillance.

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Video Surveillance

Bosch Security Systems, Inc.

(continued) WZ14 IDN Bullet Camera

FEATURES

- SuperHAD 1/3 in. CCD, 380 TVL
- 8 m (26 ft.) of infrared illumination
- 3.7 mm fixed lens
- Compact, water-resistant housing
- Bracket and sunshield included as standard

Anixter No. Vendor No.
369701 WZ14N4-0

Description
 IDN bullet cam, 380 TVL, color switching to B&W, 12 LEDs, silver, NTSC, 3.7 mm lens, PSU separate

WZ16 IDN Hi-resolution Bullet Camera

BOSCH SECURITY SYSTEMS



The WZ16 provides reliable day and night surveillance in a compact, water-resistant design that integrates 18 infrared LEDs for 18 m (59 ft.) of IR-cut filtered night vision. Incorporating a SuperHAD 1/3 in. CCD, the WZ16 delivers 520 TVL color imaging during the day and active infrared night vision under zero lux. The WZ16 also features a mechanical IR-cut lens filter for accurate daytime color and exceptional performance under infrared. Mechanical filter technology minimizes IR bleed and prevents focus shift from daytime to night time modes.

Photocell-controlled LEDs ensure accurate on/off switching and help increase energy efficiency. The WZ16 includes a versatile mounting bracket suitable for walls, surfaces and ceilings, as well as a sunhood. Constructed of extruded aluminum, the WZ16 is compact and discreet, featuring an anodized silver finish. The WZ16 is a quick and easy plug-and-play solution for 24/7 day and night surveillance.

FEATURES

- SuperHAD 1/3 in. CCD, 520 TVL
- 18 m (59 ft.) night vision in zero lux
- Mechanical lens filter for 24/7 performance
- 4-9 mm vari-focal lens
- Compact, all-weather housing

Anixter No. Vendor No.
369703 WZ16NV408-0

Description
 IDN bullet cam, 520 TVL, SuperHAD, color switching to B&W, lens filter, 18 LEDs, silver, NTSC, 4-8 mm lens, PSU separate

WZ18 IDN Hi-resolution Bullet Camera

BOSCH SECURITY SYSTEMS



The WZ18 brings together 550 TVL high resolution imaging, mechanical filter CCD technology and efficient dealer-friendly design. The WZ18 incorporates 18 LEDs which are powerful enough to drive infrared to a maximum range of 30 m (100 ft.). For the purposes of CCTV surveillance imaging, the resulting infrared illumination delivers high-performance night vision images up to a distance of 20 m (65 ft.).

The WZ18 uses a 1/3 in. CCD image sensor, delivering 550 TVL images. Using a dual window IR-cut and IR-pass filter, the WZ18 delivers vivid color during the day and exceptional performance to infrared at night. The mechanical filter technology helps eliminate focus shift and infrared bleed for effective 24/7 performance. The WZ18 incorporates a 3 to 12 mm vari-focal, auto iris lens for versatile optical function. Focus and zoom are controlled externally by hand, requiring no tools for adjustments and making WZ18 a true plug-and-play camera. Designed to IP66 environmental standards, WZ18 operates on 12-24 V AC/DC.

Photocell-controlled operation increases energy efficiency and ensures accurate day/night switching for outstanding 24/7 performance. A 360° pan / 90° tilt bracket and sunshield are both included as standard.

FEATURES

- 550 TVL high-resolution 1/3 in. SuperHAD CCD
- Mechanical filter for vivid daytime color
- 20 m (66 ft.) of high-performance night vision
- 3-12 mm vari-focal auto iris lens
- IP66 with external zoom and focus adjustments

Anixter No. Vendor No.
369710 WZ18NV312-0

Description
 IDN bullet cam, 550 TVL, SuperHAD, color switching to B&W, mechanical filter, 18 LEDs, silver, NTSC, 3-12 mm lens, PSU separate

WZ20 IDN Hi-resolution Bullet Camera

BOSCH SECURITY SYSTEMS



The WZ20 brings together high-resolution LXR imaging, the latest advances in mechanical filter lensing technology and efficient dealer-friendly design. The camera

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delivers 45 m (150 ft.) of high-performance night vision. The WZ20 incorporates 30 LEDs which are powerful enough to drive infrared to a maximum range of 91 m (300 ft.). For the purposes of CCTV surveillance imaging, the resulting infrared illumination delivers high-performance night vision imaging up to a distance of 45 m (150 ft.). The WZ20 uses proprietary LXR 1/3 in. CCD technology, delivering 550 TVL images. LXR technology is field-proven for outstanding IR spectral response, as well as video images characterized by low-smear, low-streak and excellent anti-blooming characteristics. Using a dual window IR-cut and IR-pass filter, the WZ20 delivers vivid color during the day and outstanding sensitivity to infrared at night. Photocell-control increases energy efficiency and ensures accurate day/night switching for outstanding 24/7 performance. The WZ20 also features a versatile 5 to 50 mm IR-corrected lens for outstanding performance under both visible light and infrared illumination. Combined with the mechanical filter technology, the WZ20 optical core virtually eliminates focus shift between color and infrared modes, allowing sharp focus during day or at night.

FEATURES

- 550 TVL high-resolution 1/3 in. LXR CCD
- Mechanical filter for vivid daytime color
- 46 m (150 ft.) of high-performance night vision
- 5-50 mm vari-focal auto iris IR-corrected lens
- IP66 with external zoom and focus adjustments

Anixter No. Vendor No.
344279 WZ20NXV550-0

Description
IDN bullet cam, 550 TVL, ExView, color switching to B&W, mechanical filter, 30 LEDs, silver, NTSC, 5-50 mm lens, PSU separate

WZ45N Integrated Day/Night IR Dome

BOSCH SECURITY SYSTEMS



The WZ45N Integrated Day/Night Dome camera is a vandal-resistant, user-friendly surface-mount camera designed for effective 24/7 surveillance. Equipped with a 520 TVL mechanical filter CCD and 18 high-efficiency LEDs, the WZ45N delivers vivid daytime color and 18 m (60 ft.) of active-infrared night vision. All-weather ready and rich with practical enhancements, the WZ45N is ideal for a wide variety of security applications including schools, commercial property and correctional facilities.

FEATURES

- Robust vandal-resistant construction
- User-friendly design for easily-adjustable camera settings
- 520 TVL 1/3 in. CCD with Mechanical Filter Technology
- 18 m (60 ft.) of exceptional night vision performance
- All-environment IP66 housing, conduit compatible

Anixter No. Vendor No.
369714 WZ45NV312-0-N

Description
520 TVL integrated day/night IR dome, vari-focal auto iris 3-12 mm, 12/24 V AC/DC, NTSC

ZX55 Infrared Imager

BOSCH SECURITY SYSTEMS



The ZX55 is an infrared imager for long-range, critical outdoor day/night surveillance applications. The ZX55 features a 9-90 mm lens and powerful Black Diamond infrared illumination. The ZX55 also provides night imaging up to 300 m (1,000 ft.) resulting in unparalleled performance for long-range 24/7 surveillance applications. To effectively monitor critical assets and long stretching perimeters, the ZX55 incorporates a 9-90 mm vari-focal lens. Narrow or wide angle shots are possible for the preferred field of view, with the system capable of delivering identification-level performance to 110 m (350 ft.), providing the ability to distinguish facial features.

FEATURES

- High-performance day/night camera for perimeter surveillance and critical asset monitoring
- Black Diamond infrared illumination technology
- Long-range classification and recognition level performance
- Rugged all-weather construction

Anixter No.	Vendor No.	Description
395164	VEI-558V90-21BS	Long-range IR imager, day/night, 9-90 mm, 850 nm Black Diamond, NTSC, black, wall mount
395166	VEI-558V90-11BS	Long-range IR imager, day/night, 9-90 mm, 850 nm Black Diamond, PAL, black, wall mount
395168	VEI-559V90-21BS	Long-range IR Imager, day/night, 9-90 mm, 940 nm Black Diamond, NTSC, black, wall mount
395169	VEI-559V90-11BS	Long-range IR imager, day/night, 9-90 mm, 940 nm Black Diamond, PAL, black, wall mount
395170	VEI-558V90-21BP	Long-range IR imager, day/night, 9-90 mm, 850 nm Black Diamond, NTSC, black, pole mount
395171	VEI-558V90-11BP	Long-range IR Imager, day/night, 9-90 mm, 850 nm Black Diamond, PAL, black, pole mount
395172	VEI-559V90-21BP	Long-range IR imager, day/night, 9-90 mm, 940 nm Black Diamond, NTSC, black, pole mount
395173	VEI-559V90-11BP	Long-range IR imager, day/night, 9-90 mm, 940 nm Black Diamond, PAL, black, pole mount

Video Surveillance

Pelco

CC3701H-2 Series Digital CCD Color Camera

PELCO



The CC3701H-2 Series is a high-resolution, high-sensitivity, general purpose digital camera with 480 TV lines. The camera features two color balance settings, automatic gain control, digital signal processing, automatic backlight compensation and line lock. To adjust one of the camera's many fine-tuning features just reset the corresponding DIP switch, readily available on the left side of the camera.

Utilizing innovative technology (patent pending), the CC3701H-2 Series camera provides an extended dynamic range over conventional high-resolution cameras, without sacrificing sensitivity, color imagery or resolution. Extended dynamic range (12x) allows the camera to provide a picture in many extreme light applications.

FEATURES

- Sony SuperHAD technology
- EDR (extended dynamic range)
- 1/3-inch format CCD imager
- C/CS lens mount
- DC/video drive auto iris lens compatibility
- 24 V AC/12 V DC power
- Line lock with phase adjustment
- Automatic Gain Control (AGC)
- Backlight compensation
- Electronic iris
- Horizontal resolution of 480 TV lines
- Digital signal processing
- Low-profile top/bottom mount
- Optional integral feed-through mount

Anixter No.	Vendor No.	Description
247344	CC3701H-2	High-resolution 480 TVL

CC3751H-2 Digital Color Camera

PELCO



Smaller than most full-featured CCD cameras, the CC3751H-2 is ideal for use with one of Pelco's smaller enclosures (EH1000, EH3512, EH2512, EH2020, and EH2100). The CC3751H-2 has an extended Digital Slow Shutter (DSS) setting to enhance the low-light performance of the camera. DSS settings slow the picture frame rate and

increase the camera's sensitivity in low-light conditions. Light sensitivity increases as the number of fields of integration increase.

FEATURES

- Low-light technology
- Compact body style, shorter overall than most full-featured CCD cameras
- 1/3-Inch format CCD imager
- C/CS lens mount
- 24 V AC/12 V DC power
- Line lock with phase adjustment
- Backlight compensation
- Horizontal resolution of 480 TV lines
- For use with direct drive and auto iris lenses or fixed/manual iris lenses
- Removable top/bottom mount
- Low-profile mounting block
- Optional integral feed-through mount

Anixter No.	Vendor No.	Description
259115	CC3751H-2	High-resolution color camera extended low-light, DSS, NTSC

C10CH Series Ultra-high-resolution Camera

PELCO



C10CH Series cameras are Pelco's most economical, compact color CCD cameras. These full-featured cameras are designed to provide superior picture quality over a wide range of conditions. Pelco C10CH series cameras deliver true color reproduction at an affordable price.

FEATURES

- Compact body style
- 1/3-Inch format CCD imager
- Digital signal processing
- 540 TV lines
- 0.4 lux sensitivity
- CS lens mount
- Autosensing DC/video drive auto iris
- Onscreen menu configuration with side joystick
- Automatic/manual white balance settings for difficult lighting situations
- Selectable automatic gain control, electronic shutter control and backlight compensation
- Flickerless mode
- Eclipser function
- Autosensing power (24 V AC/12 V DC with line lock or internal synchronization)
- Internal top/bottom mount
- Long-distance cable compensation

Anixter No.	Vendor No.	Description
361661	C10CH-6	1/3 in. CCD compact color camera

C10DN Series Day/Night, CCD Color Camera

PELCO



The C10DN Series camera is Pelco's smallest, day/night camera. Its day/night technology provides outstanding performance over a wide range of lighting conditions. The camera uses a removable infrared (IR-cut) filter to switch between color and black and white (B&W) modes as environmental lighting conditions change, and the need for infrared sensitivity is realized.

FEATURES

- Compact body style
- Day/night with automatic or manual control
- 1/3 inch format CCD imager
- Digital signal processing
- 540 TV lines
- Onscreen menu configuration with side joystick
- Four preset application profiles; one user-definable profile
- Automatic white balance, automatic gain control, electronic shutter control and backlight compensation
- Flickerless mode
- Autosensing DC drive auto iris
- CS lens mount
- Autosensing 24 V AC/12 V DC with line lock or internal synchronization
- Long-distance cable compensation
- Internal top/bottom mount
- Eclipser function

Anixter No.	Vendor No.	Description
367876	C10DN-6	1/3 in. high-resolution day/night, CCD camera; 24 V AC or 12 V DC

13VA 1/3-inch Series Vari-focal Lens

PELCO



Pelco's 13VA Series 1/3-inch vari-focal lenses offer versatile and flexible packages in one lens. Each adjustable manual iris lens in this series covers a specific range of focal lengths. Adjust these lenses to get the exact field of view instead of "almost-the-right-view."

FEATURES

- CS mount
- For use with 1/3-inch format cameras
- Manual iris, manual focus and manual zoom
- High-resolution power in compact body

Anixter No.	Vendor No.	Description
240361	13VA1-3	1.6-3.4 mm vari-focal, manual iris
232917	13VA3-8	3-8 mm vari-focal, manual iris
228730	13VA5-40	5-40 mm vari-focal, manual iris
240366	13VA5-50	5-50 mm vari-focal, manual iris
264663	13VA2.8-12	2.8-12 mm vari-focal, adjustable iris

13VD 1/3-inch Series Vari-focal Lens

PELCO



Pelco's 13VD Series 1/3-inch vari-focal lenses offer versatile and flexible packages in one lens. Each auto iris lens in this series covers a specific range of focal lengths. Adjust these lenses to get the exact field of view instead of "almost-the-right-view."

FEATURES

- CS mount
- Spot filter
- For use with 1/3-inch format cameras
- Auto iris, manual focus and zoom
- High-resolution power in compact body

Anixter No.	Vendor No.	Description
240368	13VD1-3	1.6-3.4 mm vari-focal, auto iris
240369	13VD2.5-6	2.5-6 mm vari-focal, auto iris
240370	13VD3-8	3-8 mm vari-focal, auto iris
232920	13VD5-40	5-40 mm vari-focal, auto iris
240373	13VD5-50	5-50 mm vari-focal, auto iris
240374	13VD5.5-82.5	5.5-82.5 mm vari-focal, auto iris

Video Surveillance

Pelco

13ZDX Series Motorized Zoom Lens

PELCO



Pelco's 13ZDX Series of 1/3-inch motorized zoom lenses cover a wide range of applications from wide angle to telephoto. Each auto iris lens in this series covers a specific range of focal lengths and is available with or without preset positioning.

FEATURES

- CS mount
- Spot filter
- For use with 1/3 inch format cameras
- Auto iris (direct drive, no amplifier), motorized focus and zoom (with or without presets)
- High-resolution power in compact body

Anixter No.	Vendor No.	Description
294989	13ZD6X8	Lens 1/3 in. motorized zoom 6x 6-48 mm AI DC drive
295591	13ZD6X8P	Lens 1/3 in. motorized zoom 6x 6-48 mm
249435	13ZD6X10	Lens 1/3 in. motorized zoom 10x 6-60 mm
295923	13ZD6X10P	Lens 1/3 in. motorized zoom 10x 6-60 mm, preset capability
296134	13ZD6X15	Lens 1/3 in. motorized zoom 15x 6-90 mm
298017	13ZD6X15P	Lens 1/3 in. motorized zoom 15x 6-90 mm, preset capability
298467	13ZD5.6X20	Lens 1/3 in. motorized zoom 20x 5.6-112 mm
298593	13ZD5.6X20P	Lens 1/3 in. motorized zoom 20x 5.6-112 mm, preset capability
298750	13ZD5.5X30	Lens 1/3 in. motorized zoom 30x 5.5-165 mm
298767	13ZD5.5X30P	Lens 1/3 in. motorized zoom 30x 5.5-165 mm, preset capability

Spectra IV SE Series Positioning System

PELCO



Spectra IV, the ultimate positioning system, is the definitive piece of any security installation, offering industry-leading features and technology. Spectra IV SE is designed with ease of installation and ease of maintenance in mind. Each dome system consists of three components: a backbox, a dome drive and a lower dome. These three system components are interchangeable with other Spectra IV dome systems, making retrofitting and application adjustments simple. Also, dome drives and lower domes can be removed and replaced, reducing maintenance time.

FEATURES

- Auto-focus, high-resolution integrated camera/optics package; multiple backbox models
- Day/night, 540 TVL, 128x Wide Dynamic Range motion detection and electronic image stabilization
- Window blanking
- Camera title overlay, 20 user-definable characters
- Horizontal and zone blanking
- Onscreen compass and tilt display
- Password protection
- Freeze frame during presets
- Built-in surge and limited lighting protection
- Integrated passive UTP circuit
- Internal scheduling clock

Anixter No.	Vendor No.	Description
339079	SD435-SMW-0	Color, smoked dome, surface-mount, indoor
339080	SD435-F0	Color, smoked dome, in-ceiling, indoor
339082	SD435-F-E0	Color/B&W, smoked dome, in-ceiling, environmental
339083	SD435-PG-E0	Color/B&W, smoked dome, pendant, environmental
412321	SD427-PG-E0	27x, color/B&W, smoked dome, pendant, environmental
412324	SD427-F0	27x, color, smoked dome, in-ceiling, indoor
421028	SD427-SMW-0	27x, color, smoked dome, surface-mount, indoor

Spectra IV SL Series Positioning System

PELCO



The Spectra IV SL series is an entry-level Spectra dome designed for those applications which require good quality video and control but not all the features associated with the Spectra IV SE series. This model is available in all standard models, including in-ceiling, surface mount, pendant, environmental in-ceiling and environmental pendant.

FEATURES

- Auto-focus, high resolution integrated low-light camera/optics package
- Day/night, 540 TVL
- Zone blanking
- Window blanking
- Camera title overlay, 20 user-definable characters
- Onscreen compass and tilt display
- Password protection
- Freeze frame during presets
- Built-in surge and limited lightning protection
- Integrated passive unshielded twisted-pair (UTP) circuit
- Internal scheduling clock
- Ability to add IP network capability by purchasing optional TXB-IP module

Anixter No.	Vendor No.	Description
412316	SD423-F0	23x, flush mount, indoor, smoke dome
414159	SD423-SMW-0-X	23x, surface mount, smoke dome

Pressurized Spectra IV Series

PELCO



Pelco's Pressurized Spectra IV Series dome system provides ultimate protection of the camera optics and electronics from moisture, corrosive gases and airborne contaminants. Domes are easily pressurized with dry nitrogen to 8 psig (55 kPa) before or after installation to stabilize the environment inside the system. Sensors strategically placed in the dome system send an "Alert" message when changes in internal pressure, temperature, or dew point are beyond factory-set acceptable limits. Components include an environmental pendant style backbox and a lower

dome designed for optimum clarity. All stainless steel construction provides added protection in harsh environments.

FEATURES

- Pressurized to 8 psig (55 kPa)
- Solid-state sensors for internal temperature, pressure and dew point
- On-demand environmental status display for internal temperature, pressure and dew point
- Onscreen alert modes
- Onscreen programmable menus for pan/tilt, camera and sensor alert settings
- Built-in backbox memory
- Integrated passive UTP circuit
- Two auxiliary outputs and seven alarm inputs
- Environmental pendant style backbox
- Stainless steel construction
- Meets NEMA Type 6P and IP67 Standards
- Compatible with all Spectra IV SE and Spectra IV dome drives
- Built-in power line surge and limited lighting protection
- Fiber optic feed through models available

Anixter No.	Vendor No.	Description
342550	SD435-PRE1	Environmental pendant, pressurized, SE, 35x day/night

Spectra Mini

PELCO



The Pelco Spectra Mini is the smallest, high-performance PTZ dome camera on the market that offers the robust features and functionality of a Spectra in a compact, cost-effective package.

FEATURES

- 80x zoom (10x optical, 8x digital)
- Single model for surface-mount and in-ceiling applications
- Proportional pan and tilt
- Auto flip dome rotation
- Single pattern
- 64 presets
- 0.5° preset accuracy
- 140°/second pan speed
- Rotating discreet liner
- One pattern
- One dynamic window blanking area
- Integrated UTP circuit
- Quick connect cable for power, video (coaxial or UTP) and data
- Available with smoked or clear dome

Anixter No.	Vendor No.	Description
320530	SD4-W0	Indoor dome system, smoked bubble, NTSC
320531	SD4-W1	Indoor dome system, clear bubble, NTSC

Video Surveillance

Pelco

DF5 Series Fixed-mount Discreet Dome

PELCO



The DF5 Series are low-profile, fixed-mount, discreet domes for either in-ceiling or pendant applications. The lower dome acrylic bubble is available in four standard colors; smoked, clear, chrome and gold. Indoor in-ceiling models with clear dome include an opaque liner to ensure a discreet appearance. In addition, the DF5 Series has a versatile fixed camera mount that allows for 360 degree camera positioning.

FEATURES

- 5.9 inch acrylic bubble
- Plenum-rated backbox
- Cosmetically matches Spectra dome
- Indoor and environmental models available
- For use in hard ceiling or suspended ceiling applications
- Attractive/discreet mounting system perfect for retail, gaming and business environments
- In-ceiling model features: very easy in-ceiling installation
- Above ceiling space requirements are 5.25 inches for DF5 Series and 2.75 inches for DF5S Series
- Outdoor pendant model features: environmentally sealed and weatherized for use in temperatures to 60°F (-51°C)
- Pendant models meet NEMA Type 4X, IP66 standards
- Heavy-duty models
- Tough, reinforced construction
- 0.090 inch injection-molded polycarbonate bubble
- Barrel-type key locks

Anixter No.	Vendor No.	Description
232929	DF5-PG-0	Pendant mount
232928	DF5-0	In-ceiling

DF8 Series Fixed-mount Dome

PELCO



The DF8 Series are 8-inch, fixed-mount domes that are quick and easy to install and can be used in a variety of indoor/outdoor applications. The versatile fixed camera mount allows for 360-degree horizontal positioning and will accommodate a camera and lens up to nine inches (22.86 cm) in length when tilted 30 degrees downward.

FEATURES

- Low cost
- Indoor/outdoor applications
- Quick and easy to install; hole-scribing tool included for in-ceiling models
- Versatile and adjustable fixed camera mount bracket
- For use in hard ceiling, suspended ceiling or pendant applications
- As little as 5.2 inches (13.2 cm) of overhead ceiling space required for in-ceiling models
- Optional support rails available for suspended ceiling applications
- Cosmetically matches Spectra dome
- Outdoor pendant models sealed and weatherized for use in temperatures to -60°F (-51°C)

Anixter No.	Vendor No.	Description
294837	DF8-PB-0	DomePak 8 in. fixed mount, smoke, black pendant
294838	DF8-PB-1	DomePak 8 in. fixed mount, clear, black pendant
294839	DF8-PG-0	DomePak 8 in. fixed mount, smoke, gray pendant
294840	DF8-PG-1	DomePak 8 in. fixed mount, clear, gray pendant
295940	DF8-PG-E0	DomePak 8 in. fixed mount, outdoor, smoke
295941	DF8-PG-E1	DomePak 8 in. fixed mount, outdoor, clear

Esprit Series Integrated Positioning System

PELCO



Pelco's Esprit ES3012 Series integrated positioning system ingeniously integrates a pan/tilt, enclosure and receiver into one compact system that is easy to install. Onscreen, user-friendly menus also make the system easy to program and operate. Every system has a built-in heater, window defroster/defogger, sun shroud and insulation blanket. The system is available with an input voltage of 24 V AC or with a selectable power source of 120/230 V AC.

FEATURES

- Integrated receiver, pan/tilt and housing with no exposed cabling
- Variable speed advanced motor control technology
- 360 degrees continuous pan rotation
- Zone blanking - allows up to eight zones to be set to output blank video
- Operational in 90 mph wind conditions, can withstand wind velocity up to 130 mph
- Pan preset speed of 100 degrees per second in 50 mph winds and 50 degrees per second in 90 mph winds
- Tilt range of +33° to -83° from horizontal
- Designed for minimal maintenance, no gears to adjust
- Lightweight aluminum construction

Anixter No.	Vendor No.	Description
298795	ES3012-2	Standard Esprit integrated positioning system (pan/tilt, enclosure and receiver) 24 V AC, no mount
298796	ES3012-5	Same as ES3012-2 except 120/230 V AC
298802	ES3012-2N	Standard Esprit integrated positioning system, 24 V AC, with pedestal adapter plate
298803	ES3012-5N	Same as ES3012-2N except 120/230 V AC
298808	ES3012-2W	Standard Esprit integrated positioning system, 24 V AC, with wall mount
298809	ES3012-5W	Same as ES3012-2W except 120/230 V AC

ES30TI Series Positioning System

PELCO



The ES30TI Series combines the power of an advanced thermal imaging device with the precision of an Esprit Positioning System to create a completely integrated, single addressable thermal imaging PTZ system. At the core of the ES30TI is an uncooled, vanadium oxide microbolometer, long wave infrared (LWIR) camera. It delivers 320x240 thermal video with a pixel size of 38 μm and supports 2x digital zoom.

FEATURES

- Receiver, pan/tilt, and enclosure with an integrated thermal imaging camera
- Sensitivity below 40 mK at F1.0
- Long wave, uncooled, vanadium oxide microbolometer
- 320x240 resolution 38 μm pixel size
- User definable/programmable camera settings
- Onscreen compass, tilt and zoom display
- 2x digital zoom
- Integral multi-protocol receiver/driver
- Variable speed pan: 0.1° to 100°/second with proportional pan
- 360° continuous pan rotation
- Zone blanking allows up to eight zones (programmable in size) to set to output blank video
- Operational in 90 mph wind conditions; can withstand wind velocity up to 130 mph
- Pan preset speed of 100° per second in 50 mph winds and 50° per second in 90 mph winds
- Tilt range of +33° to -83° from horizontal
- Preset positioning, patterns, multiple scan modes
- Designed for minimal maintenance, no gears to adjust

Anixter No.	Vendor No.	Description
368768	ES3014TI-2N	14.25 mm NTSC, pedestal mount, 24 V AC
365372	ES3014TI-2W	14.25 mm NTSC, wall mount, 24 V AC
368771	ES3014TI-5N	14.25 mm NTSC, pedestal mount, 120/230 V AC
368772	ES3014TI-5W	14.25 mm NTSC, wall mount, 120/230 V AC

Anixter No.	Vendor No.	Description
368773	ES3035TI-2N	35 mm NTSC, pedestal mount, 24 V AC
365373	ES3035TI-2W	35 mm NTSC, wall mount, 24 V AC
368774	ES3035TI-5N	35 mm NTSC, pedestal mount, 120/230 V AC
368776	ES3035TI-5W	35 mm NTSC, wall mount, 120/230 V AC
368778	ES3050TI-2N	50 mm NTSC, pedestal mount, 24 V AC
365369	ES3050TI-2W	50 mm NTSC, wall mount, 24 V AC
368780	ES3050TI-5N	50 mm NTSC, pedestal mount, 120/230 V AC
368783	ES3050TI-5W	50 mm NTSC, wall mount, 120/230 V AC

Pelco thermal imaging products are subject to U.S. Government export control regulations.

Camclosure IS Series Rugged Wedge Enclosure

PELCO



The IS210 Series Camclosure Integrated Camera system incorporates a camera and lens package into a small, "wedge" style enclosure. The special wedge shape makes it an ideal choice for placement on walls or ceilings, within corners, for monitoring hallways, elevators and other small room applications.

FEATURES

- Fully-integrated enclosure with camera and lens
- Four day/night, Wide Dynamic Range and/or high-resolution color camera options available
- Vari-focal lens options: 3 mm to 9.5 mm, 9 mm to 22 mm
- Includes composite and unshielded twisted-pair (UTP) outputs
- Rugged, high-impact, vandal-resistant, tamper-resistant hardware
- Service connector for video output
- Thermostatically controlled heater
- 12 V DC or 24 V AC operation, autosensing
- Microporous membrane vent for enhanced ingress protection

Anixter No.	Vendor No.	Description
368792	IS210-DWV9	Day/night, Wide Dynamic Range, 3.0-9.5 mm auto iris
368793	IS210-DWV22	Day/night, Wide Dynamic Range, 9.0-22 mm auto iris
368794	IS210-DNV9	Day/night, 3.0-9.5 mm auto iris
368795	IS210-DNV22	Day/night, 9.0-22 mm auto iris
368796	IS210-CWV9	Wide Dynamic Range, 3.0-9.5 mm auto iris
368797	IS210-CWV22	Wide Dynamic Range, 9.0-22 mm auto iris
368803	IS210-CHV9	High-resolution color, 3.0-9.5 mm auto iris
368804	IS210-CHV22	High-resolution color, 9.0-20 mm auto iris

Video Surveillance

Pelco

Camclosure IS Series Rugged Bullet Enclosure

PELCO



The IS310 Series Camclosure Integrated Camera system incorporates a camera and lens package into a small, unobtrusive enclosure. The system is quick and easy to install in a variety of indoor or outdoor applications.

FEATURES

- Fully-integrated enclosure with camera and lens
- Four day/night, Wide Dynamic Range and/or high-resolution color camera options available
- Vari-focal lens options: 3 mm-9.5 mm, 9 mm-22 mm
- Includes composite and unshielded twisted-pair (UTP) outputs
- Rugged, high-impact, vandal-resistant, tamper-resistant hardware
- Service connector for video output
- Thermostatically controlled heater
- 12 V DC or 24 V AC operation, autosensing
- Microporous membrane vent for enhanced ingress protection
- Meets NEMA Type 4X and IP66 standards
- Easy to install
- Versatile, aesthetically pleasing bullet design, mounts to wall or ceiling
- Concealed cabling

Anixter No.	Vendor No.	Description
368806	IS310-DWV9	Day/night, Wide Dynamic Range, 3.0-9.5 mm auto iris
368807	IS310-DWV22	Day/night, Wide Dynamic Range, 9.0-22 mm auto iris
368808	IS310-DNV9	Day/night, 3.0-9.5 mm auto iris
368809	IS310-DNV22	Day/night, 9.0-22 mm auto iris
368810	IS310-CWV9	Wide Dynamic Range, 3.0-9.5 mm auto iris
368812	IS310-CWV22	Wide Dynamic Range, 9.0-22 mm auto iris
364065	IS310-CHV9	High-resolution color, 3.0-9.5 mm auto iris
368821	IS310-CHV22	High-resolution color, 9.0-20 mm auto iris

IS110 Camclosure Series Integrated Camera/Enclosure Systems

PELCO



The IS110 Series Camclosure Integrated Camera System combines an environmental cover, backbox, camera, lens and lower dome into a small, high-security system that is quick and easy to install. The system is perfect for a variety of indoor and outdoor applications and its versatile design allows for multiple mounting options.

FEATURES

- Fully-integrated enclosure with camera and lens
- Rugged, high-impact, vandal-resistant, puncture-proof domes
- Tamper-resistant hardware
- Four day/night, Wide Dynamic Range and/or high-resolution camera options available
- Vari-focal lens options: 3.0-9.5 mm, 9.0-22.0 mm
- Includes both composite and unshielded twisted-pair (UTP) outputs
- 12 V DC or 24 V AC operation, autosensing
- Available with smoked or clear bubble
- Service connector for video output

Anixter No.	Vendor No.	Description
348496	IS110-CHV9	Camclosure, environmental, surface, color, high-resolution, 3-9 mm, smoke dome
393420	IS110-CHV22	Camclosure, environmental, surface, color, high-resolution, 9-22 mm, smoke dome
393421	IS110-CWV22	Camclosure, environmental, surface, Wide Dynamic Range, 9-22 mm, smoke
368468	IS110-CWV9	Camclosure, environmental, surface, Wide Dynamic Range, 3-9 mm, smoke
367261	IS110-DNV9	Camclosure, environmental, surface, day/night, 3-9 mm, smoke

IS90 Camclosure IS Series Indoor Minidome

PELCO



The IS90 Series Camclosure Integrated Camera System integrates a camera and lens package into a small, versatile indoor enclosure that can be mounted directly to, or recessed into, a ceiling or wall. The IS90 Series features a three-axis camera and lens positioning system that is capable of 360 degrees of tilt, and 360 degrees of rotation.

FEATURES

- Fully-integrated indoor enclosure with camera and lens
- Single model for surface-mount and recessed ceiling applications with 4S adapter plate
- Multiple day/night, Wide Dynamic Range and/or high-resolution camera options
- Various vari-focal and fixed lenses available
- Includes both composite and unshielded twisted-pair (UTP) outputs
- All models include one smoked bubble, one clear bubble and one liner
- Shipped completely assembled, easy to install
- 12 V DC or 24 V AC operation, autosensing
- Manual, 3-axis (pan/tilt/rotation) positioning allows adjustment for optimum camera rotation and placement
- Housing available in white or black
- Service connector for video output

Anixter No.	Vendor No.	Description
348492	IS90-CH3	Camclosure, white housing, color camera, high-resolution, 3 mm lens
348494	IS90-CH6	Camclosure, white housing, color camera, high-resolution, 6 mm lens
385789	IS90B-CHV9	Camclosure, black housing, color camera, high-resolution 3-9 mm lens
348187	IS90-CHV9	Camclosure, white housing, color camera, high-resolution 3-9 mm lens

IS150 Camclosure IS Series Rugged Minidome

PELCO



The IS150 Series Camclosure Integrated Camera System combines a camera and lens package into a small, high-security enclosure for medium-security installations subject to vandalism. The in-ceiling dome is designed for suspended ceiling or recessed ceiling/wall installations. An adapter plate is supplied with the dome to mount the unit to a 4S electrical box or to provide additional support for suspended ceiling installations.

FEATURES

- Fully integrated indoor enclosure with camera and lens
- Rugged, high-impact, vandal-resistant, puncture-proof domes; tamper-resistant hardware
- Multiple day/night, Wide Dynamic Range and/or high-resolution camera options
- Vari-focal lens options: 3.0-9.5 mm, 9.0-22.0 mm
- Includes both composite and unshielded twisted-pair (UTP) outputs
- Shipped completely assembled, easy to install

- 12 V DC or 24 V AC operation, autosensing
- Available with smoked or clear bubble
- Service connector for video output

Anixter No.	Vendor No.	Description
348498	IS150-CHV9	Camclosure, color, high-resolution, 3-9 mm lens, smoke dome

DX4100 Series Digital Video Recorder

PELCO



The DX4104 Series digital video recorder (DVR) is the next generation of an affordable entry-level DVR. The unit is designed for the entry-level market that requires one to four camera inputs, powerful video storage management with efficient H.264 compression, multi-event recording, quick and easy to use graphical user interface (GUI), internal storage capacity up to 2 TB, and remote client connectivity to as many as 100 DX4104 units. The DX4104 not only replaces the traditional VCR and multiplexer combination, it provides a solution that scales from standalone to networked.

FEATURES

- H.264 compression
- 250 to 2,000 GB of internal video storage
- Optional DVD device
- 120/100 ips at 352x240/352x288 NTSC/PAL
- Up to 704x480/704x576 NTSC/PAL resolution
- PTZ control via Pelco D and Pelco P protocols
- Multi-event recording mode
- Channel independent resolution, quality and frame rate settings
- HDD storage manager for disk optimization
- Continuous, motion, alarm, instant and scheduled recording
- Full-function remote agent with administration functions

Anixter No.	Vendor No.	Description
411658	DX4104-250	DVR with 250 GB storage (1 HDD)
421029	DX4104-500	DVR with 500 GB storage (1 HDD)
421030	DX4105-1000	DVR with 1,000 GB storage (1 HDD)
421031	DX4104-2000	DVR with 2,000 GB storage (2 HDD)
411659	DX4104DVD-250	DVR with DVD and 250 GB storage (1 HDD)
411660	DX4104DVD-500	DVR with DVD and 500 GB storage (1 HDD)
421032	DX4104DVD-1000	DVR with DVD and 1,000 GB storage (1 HDD)

Video Surveillance

Pelco

DX4500/DX4600 Series Digital Video Recorder

PELCO



This fully-featured and fully-affordable entry-level DVR is designed for the entry-level market that requires eight or 16 camera inputs; greater internal hard drive storage capacity; fast frame rate recording; and powerful playback, search and export capability. With unique features such as Partition Recording and Instant View capabilities the DX4500/DX4600 provides security advantages for even the most basic surveillance needs.

FEATURES

- Up to 480 images per second recording rate
- Up to four audio inputs and one audio output
- As many as 16 alarm inputs and four relay outputs
- Support for optional KBD300A analog keyboard
- Multi-event recording or "Bump on Alarm"
- Partitioned storage for optimal video retention time
- Picture-in-picture for multiscreen live and playback video
- Remote and Web client
- Emergency agent and e-mail notification on alarm
- Local and remote PTZ control with Pelco P, D and C protocols
- Local and remote PTZ control with third-party PTZ protocols

Anixter No.	Vendor No.	Description
357791	DX4508-250	8-channel, MPEG-4 DVR 120 ips, 250 GB
411661	DX4508-500	DVR with 500 GB storage
411662	DX4508-750	DVR with 750 GB storage
421033	DX4508-1000	DVR with 1,000 GB storage
361569	DX4516CD-250	DVR with CD and 250 GB storage
357795	DX4516CD-500	16-channel, MPEG-4 DVR, 240 ips, 500 GB, CD
411668	DX4516CD-750	DVR with CD and 750 GB storage
357794	DX4516CD-1000	DVR with CD and 1,000 GB storage

DVR5100 Series Hybrid Video Recorder

PELCO



The DVR5100 Series hybrid video recorder (HVR) is an embedded, high-performance hybrid DVR, capable of recording up to 20 cameras at a combined 600/500 images per second (NTSC/PAL) at 4CIF resolution. The DVR comes with a choice of four, eight or 16 analog camera inputs, 16, 12 or four IP camera inputs respectively. The DVR5100 can be integrated into a fully distributed Endura system, allowing for centralized monitoring and management in a scalable and expandable IP surveillance system. The DVR5100 provides all of these features, along with efficient configuration, intuitive operation, and cutting edge storage optimization technologies, in a mainstream DVR.

FEATURES

- Four, eight or 16 analog video inputs; and 16, 12, four IP camera inputs respectively
- Embedded Linux operating system
- Record video up to 600/500 ips (NTSC/PAL) at CIF, 2CIF, or 4CIF resolution, programmable on a per-input basis
- MPEG-4-based compression with constrained variable bit rate for optimum picture quality and low storage consumption
- Endura system integration allows an unlimited number of DVR5100s to be operated and administered from an Endura head-end
- Continuous, scheduled, motion, alarm and/or event recording
- Up to 2.0 TB of internal storage including EnduraStor optimization
- DVR configuration, programming, and operation from front panel controls, USB keyboard and mouse, KBD5000, or remote client
- Operating system on Compact Flash and engineered hard drive cooling system for enhanced reliability

Anixter No.	Vendor No.	Description
342199	DVR5104DVD-250	Four-camera-input, 250 GB hard drive, DVD
342200	DVR5104DVD-500	Four-camera-input, 500 GB hard drive, DVD
342198	DVR5104DVD-1000	Four-camera-input, 1,000 GB hard drive, DVD
342205	DVR5108DVD-250	Eight-camera-input, 250 GB hard drive, DVD
342207	DVR5108DVD-500	Eight-camera-input, 500 GB hard drive, DVD
342204	DVR5108DVD-1000	Eight-camera-input, 1,000 GB hard drive, DVD
342410	DVR5116DVD-250	16-camera-input, 250 GB hard drive, DVD
342412	DVR5116DVD-500	16-camera-input, 500 GB hard drive, DVD
342408	DVR5116DVD-1000	16-camera-input, 1,000 GB hard drive, DVD
393423	DVR5104DVD-2000	Four-camera-input, 2,000 GB hard drive, DVD
393425	DVR5108DVD-2000	Eight-camera-input, 2,000 GB hard drive, DVD
393426	DVR5116DVD-2000	16-camera-input, 2,000 GB hard drive, DVD

CM6700 Series Video Matrix Switcher/Controller

PELCO



The CM6700 Matrix Switcher/Controller is a very affordable, highly versatile, full-featured cross-point matrix switcher. The CM6700 provides switching and control for 16 video inputs and up to four monitor outputs from any one of up to eight keyboards. The CM6700 Matrix switching unit is designed to be remotely operated from desktop keyboards or external computer systems.

FEATURES

- 16 video inputs; two or four video outputs
- 20-character camera title
- Time (24 hour AM/PM formats); date (four formats)
- Alarm display call up from 18 direct connect alarm inputs
- Video inputs individually selectable for terminating of looping
- Coaxitron compatible
- Compatible with Pelco's RS-422 D or P protocol
- Keyboards: KBD100, KBD20A, KBD300A

Anixter No.	Vendor No.	Description
240106	CM6700-MXB4	Four outputs
240104	CM6700-MXB2	Two outputs

CM6800E Series Video Matrix Switcher Controller

PELCO



The CM6800E Series Matrix Switcher/Controllers are very affordable single box solutions for medium-sized matrix switch applications. Each fully integrated package offers a highly versatile, cross-point matrix switcher. Available in 48 x 8 and 96 x 16 models, the CM6800E provides switching and control from any one of up to 18 keyboards. The system can also be used to control other devices, such as Genex multiplexers.

FEATURES

- 96 video inputs, 16 video outputs or 48 video inputs, eight video outputs
- Inputs allow for viewing and control of cameras, domes, PTZs, multiplexers and other devices
- Logical camera selection
- Supports Coaxitron and RS-422 camera control

- Windows-based manager software
- System partitioning prevents unauthorized viewing and control

Anixter No.	Vendor No.	Description
240109	CM6800E-48X8	48 cameras, eight outputs
240108	CM6800-96X16	96 cameras, 16 outputs
289633	CM6800E-KIT	Expansion kit

Genex Series Multiplexer, Color, Duplex, 9/16 Video Inputs

PELCO



The Genex high-performance, color duplex multiplexer utilizes the latest in digital video processing technology, providing high-quality recordings and outstanding multi-camera displays.

FEATURES

- Full duplex operation
- "Covert" feature allows selected cameras to be recorded, but not displayed during live viewing or playback
- Simultaneous viewing of up to 16 cameras while recording or playing tapes
- Advanced digital video processing, including advanced image re-sizing and digital filtering
- Looping inputs
- Multi-camera display modes: PIP (2), quad (4), nine (9), and sixteen (16) camera displays
- Advanced activity detection, programmable detection mask and sensitivity levels for each camera
- Four VCR compatibility modes: standard, auto tracking, VCR matching, and custom
- Menu programming for quick, easy setup
- Multi-language support
- Onscreen alphanumeric display: 12 character camera titles, time, date and alarm
- Three independent monitor outputs
- Alarm handling priority or exclusive alarm recording and display
- Remote control via RS-485 communications port

Anixter No.	Vendor No.	Description
236307	MX4009CD	9-channel, color duplex multiplexer, NTSC
232980	MX4016CD	16-channel, color duplex multiplexer, NTSC

Video Surveillance

Pelco

Pelco UTP Active Series

PELCO



For longer cable runs, PelcoUTP active products achieve runs up to 4,000 feet. From the single-channel receiver to multichannel receivers, PelcoUTP active receivers deliver the reach you need for longer runs.

FEATURES

- Adaptive technology ensures signal quality
- Video transmission up to 4,000 feet
- Coaxitron transmission up to 750 feet
- Surge suppression

Anixter No.	Vendor No.	Description
393583	TW3001AR	1-channel receiver for UTP, active
393585	TW3008AR-4	8-channel active hub, 4 output
393586	TW3016AR	16-channel active hub
393587	TW3032AR	32-channel active hub
393588	TW3001AT	1-channel transmitter for UTP, active 120 V AC

Video Security System Keyboard/Controller

PELCO



These keyboards are full-function, desktop keyboard controllers that can be used in a variety of applications. Keys select cameras and monitors; operate presets, patterns, auxiliaries and sequences; open and close the iris zoom and focus the lens; start and stop auto frame and random scanning.

FEATURES

- CM6700 switcher/controller
- Genex Multiplexer with CM6700
- Up to 16 receivers directly from keyboard

- Preset position and pattern control
- Programming of CM6700

Anixter No.	Vendor No.	Description
232970	KBDKIT	Remote keyboard ability
240102	KBD200A	Button control
232968	KBD300A	Joystick control
259168	KBD100	Keyboard desktop video only

EM1109/EM2000/EM2200 Enclosure Mount

PELCO



The EM1109/EM2000/EM2200 are medium-duty enclosure mounts designed for applications where mounting on a parapet or pole is necessary. These mounts can be used with Pelco enclosures having a 2-inch mounting hole pattern and are capable of supporting up to 40 lb. All three mounts feature a manually adjustable swivel head and a cable feed-through hole to conceal wiring. Multiple mounting holes on the tilt table provide 360 degree horizontal positioning of the enclosure.

FEATURES

- Manually adjustable swivel head
- Cable feed-through hole
- Supports up to 40 lb.
- Mounts on vertical or horizontal pipe/pole; mounting straps included
- Compatible with most Pelco enclosures having a 2-inch mounting pole pattern

Anixter No.	Vendor No.	Description
240083	EM2200	Hook-type mount
240082	EM2000	J-type mount
240081	EM1109	Pedestal mount

EM1450 Wall Mount, Light-duty, Enclosure

PELCO



The EM1450 is a light-duty wall mount designed specifically for use with Pelco's EH3500 Series enclosures. Manufactured from die-cast aluminum, the EM1450 is capable of supporting a maximum load of 20 lb. (9 kg) and can be safely mounted to any vertical load-bearing surface.

FEATURES

- Light-duty wall mount
- Maximum load 20 lb. (9 kg)
- For use with EH3500 Series enclosures
- Adjustable head for mechanical positioning of the enclosure
- Can be adapted for pole-mount applications with use of PA101 adapter

Anixter No.	Vendor No.	Description
232934	EM1450	Wall-mount bracket

SWM Series Mount

PELCO



The SWM Series Wall Mount is an indoor or outdoor wall mount for Pelco's pendant domes in the Spectra and DF5 Series. Its unique design hides the mounting bolts inside the mount, providing a clean and aesthetically pleasing appearance. It is easy to install and requires no special tools.

A gasket is affixed to the base to protect the interior from moisture.

FEATURES

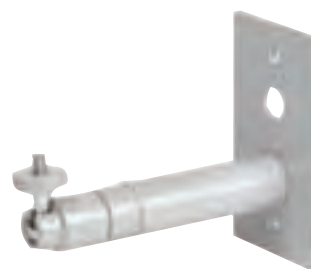
- Low cost
- For use with Spectra or DF5 Series Pendant Domes
- Cable feed-through features
- Supports up to 10 lb. (4.5 kg)
- Easy to install, by means of a mounting plate, with standard tools
- Mounts directly to a vertical load-bearing surface for wall-mount applications

- Can be used with the SWM-PA series pole adapter or SWM-CA series corner adapter
- For indoor or outdoor applications

Anixter No.	Vendor No.	Description
232997	SWM-GY	Wall mount with cable feed through, grey
240381	SWM-PA-GY	Pole adapter, grey
240382	SWM-CA	Corner adapter

C10-UM Mount

PELCO



The C10-UM is a universal camera mount kit that includes all the components for wall, ceiling, or T-rail clip installations for most box type cameras with 1/4 x 20-inch mounting holes. The kit supports cameras weighing up to 7 lb (3.18 kg). The ball socket of the kit allows for 360-degree pan adjustment and 90-degree tilt adjustment.

FEATURES

- Wall, ceiling, or T-Rail mounting
- Cost effective
- Compatible with most installations
- Includes 1.75 inch (4.45 cm) tube for compact cameras
- Includes 3.25 inch (8.25 cm) tube for full-size cameras
- Contemporary design
- Adjustable swivel head
- Supports up to 7 lb. (3.2 kg)

Anixter No.	Vendor No.	Description
374144	C10-UM	Universal camera mount kit; mounting plate, extension tubes, ball socket assembly and T-bar clip

Video Surveillance

Pelco

Camera Mounts

PELCO



These mounts are manufactured from aluminum and die-cast for low-cost efficiency and feature an easily adjustable swivel head.

FEATURES

- Low-cost camera mount
- Contemporary design
- Adjustable swivel head

Anixter No.	Vendor No.	Description
232925	CM1450	Wall mount

BS1750/CM1750/CM1750S/TB1750 Camera Mounts

PELCO



The CM1750, CM1750-BK, CM1750S, CM1750S-BK, TB1750, and BS1750 are universal camera mounts designed for use with cameras weighing up to 7 pounds (3.2 kg). All mounts feature an easily adjustable swivel head for camera positioning.

FEATURES

- Low-cost camera mount
- Contemporary design
- Adjustable swivel head
- Supports up to 7 pounds (3.2 kg)
- Wall, ceiling, pedestal, or false T-Rail mounting
- Optional 4 inch (10.16 cm) extender available



Anixter No.	Vendor No.	Description
232926	CM1750	Wall or ceiling mount
294301	BS1750	Wall or ceiling mount with T-rail clip
288843	CM1750S	Wall or ceiling mount, shorter version of the CM1750
232998	TB1750	Wall or ceiling mount, specifically for mounting T-rails in false ceilings

IWM Series and IDM4018 Mount

PELCO



The IWM Series and IDM4018 wall mounts are designed primarily for use with Spectra, DF5, and DF8 Series pendant domes. They can also be used with other pendant domes that utilize 1.5 inch NPT pipe for mounting.

FEATURES

- For use with Spectra, DF5, and DF8 series pendant domes; can also be used with other pendant domes using 1.5 inch NPT threaded pipe for mounting
- Constructed of aluminum (IDM4018) and cast aluminum (IWM series)
- Mounts directly to vertical load-bearing surface for wall mount applications
- Supports up to 75 pounds (34 kg)
- Includes cable feed through hole
- Optional parapet, pole and corner adapters are available

Anixter No.	Vendor No.	Description
294502	IWM-BK	Wall mount with cable feed-through for use with Spectra, DF5, and DF8 Series pendant domes; black finish
236560	IWM-GY	Wall mount with cable feed-through for use with Spectra, DF5, and DF8 Series pendant domes; grey finish
294717	IWM24-BK	Wall mount with cable feed-through for use with Spectra, DF5, and DF8 Series pendant domes; includes integral 24 V AC, 100 VA transformer; black finish

Anixter No. Vendor No.
247336 IWM24-GY

Description

Wall mount with cable feed-through for use with Spectra, DF5, and DF8 Series pendant domes; includes integral 24 V AC, 100 VA transformer; grey finish

294490 IDM4018

Wall mount with removable front end cap and feed-through capabilities for use with Spectra, DF5, and DF8 Series pendant domes

Pan/Tilt Outdoor Medium Duty

PELCO



The PT570P and the PT570-24P are medium-duty pan and tilts designed for outdoor applications. Both units feature rugged worm-gear final drives to minimize backlash and prevent wind drift, and are fully adjustable for wear.

FEATURES

- External limit stops
- Outdoor applications
- Adjustable worm-gear final drive
- 120 V AC or 24 V AC operation
- Capable of auto/random scan operation when used with appropriate control
- Maximum load 40 lb.

Anixter No. Vendor No.
240080 PT570-24P
240079 PT570P

Description

24 V AC operation
120 V AC operation

PS20 Series Scanner

PELCO



Backed by a two-year unlimited continuous-duty warranty, Pelco's PS20 Series scanner is perfect for indoor and outdoor installations. Ruggedly constructed and completely sealed, the scanner features stepper motor technology for increased reliability; three speed settings (3, 6, and 12 degrees per second) selectable at installation; and microprocessor controlled magnetic limit stops for quiet smooth operation.

FEATURES

- High reliability: no worm gears to adjust, no chain to lubricate, no gear head on motor
- Scans past 360 degrees eliminating blind spots
- Auto and random scan operation
- Magnetic limit stops microprocessor controlled
- Three speed settings
- Upright or inverted operation
- Completely sealed unit - NEMA Type 4 rated
- Maximum load 35 lb. (15.75 kg)

Anixter No. Vendor No.

243610 PS20

Description

Scanner in/outdoor 120 V AC

243611 PS20-24

Scanner in/outdoor 24 V AC

Ground Loop Isolation Transformer

PELCO



The GIT100 is a ground loop isolation transformer which reduces ground loop interference in CCTV signals and can be easily added to existing systems. The GIT100 provides a high degree of common mode isolation at power line frequencies, but passes signal frequencies from DC to over 200 MHz.

FEATURES

- Passive device
- Wide bandwidth
- Attenuates ground loop interference
- Compatible with Coaxitron Control Systems
- Easily added to existing systems

Anixter No. Vendor No.

232936 GIT100

Description

Ground loop isolation

Video Surveillance

Pelco

Indoor MCS Series Power Supply

PELCO



Pelco power supplies provide 24 V AC outputs for four, eight or 16 cameras. To compensate for voltage losses over long wire runs, 28 V AC outputs also are available on most models. The power supplies have a selectable input of 120 or 230 V AC and are packaged in an easy-to-install metal enclosure that has ample room for wiring connections and conduit entries. For integrated systems such as Spectra and Esprit the higher capacity models are capable of handling pan/tilt and receiver operation in addition to the camera.

FEATURES

- Outputs for four, eight or 16 cameras
- Fuse or circuit breaker protection
- 24 V AC output or 28 V AC output for longer wire runs
- UL, C(UL), CE approvals pending
- AC power indicator with power on/off switch

Anixter No.	Vendor No.	Description
232975	MCS4-2	Master camera power supply, 2 amp, 4 out/fuse
232976	MCS8-5	Master camera power supply, 5 amp, 8 out/fuse
247349	MCS8-5B	Master camera power supply, 5 amp, 8 out/breaker
247348	MCS16-10B	Master camera power supply, 10 amp, 16 out/breaker
232974	MCS16-20	Master camera power supply, 20 amp, 16 out/fuse
294673	MCS16-20B	Master camera power supply, 20 amp, 16 out/breaker

WCS Series Power Supply

PELCO



These power supplies provide 24 V AC output for one to four cameras. To compensate for voltage losses over long wire runs, 28 V AC outputs also are available on the WCS4-20. The power supplies have a selectable input of 120 or 230 V AC.

FEATURES

- 4- or 20-amp capacities
- Outputs for one to four cameras
- 120 V AC or 230 V AC selectable input
- 24 V AC output or 28 V AC output for longer wire runs
- NEMA 4X/IP66 weatherproof enclosure
- AC power indicator with power on/off switch

Anixter No.	Vendor No.	Description
233002	WCS1-4	Outdoor camera power supply, 120 V AC input, one 24/26/28 V AC output
240383	WCS4-20	Outdoor camera power supply, 120 V AC input, four fused 24/28 V AC outputs
240384	WCS4-20B	Four fused 24/28 V AC circuits with breakers

200 Series Flat Panel, TFT LCD Monitor

PELCO



200 Series LCD monitors provide high-resolution display of VGA signals. This 19 inch monitor uses a color thin film transfer (TFT) active matrix 1,280x1,024 LCD panel that automatically adapts to the appropriate input resolution.

FEATURES

- Space-saving, flat panel design
- Picture-frame-style desktop stand
- VGA input
- Supports up to 1,280x1,024 SXGA resolution
- Maximum brightness of 300 cd/m²
- Maximum contrast ratio of 500:1
- Typical response time of 8 ms
- 100/240 V AC, 60/50 Hz autoranging internal power supply
- Low power consumption (<50 W)
- Internal speakers
- Optional rack, wall, ceiling and camera mounts

Anixter No.	Vendor No.	Description
403924	PMCL219A	19 in. LCD desktop monitor

300 Series Flat Panel, TFT LCD Monitor

PELCO



Specifically designed for the unique demands of video security professionals, Pelco offers the broadest line of liquid crystal displays in the industry. Delivering crisp images and unmatched performance, these LCDs offer a flexible viewing solution to meet all your needs. Coupled with unique installation and mounting options as well as a range of features to enhance any application, Pelco LCD displays are the crystal clear choice.

FEATURES

- Space-saving, flat panel design
- Picture-frame-style desktop stand
- Looping composite and S-Video inputs
- VGA input
- Supports up to 1,280x1,024 SXGA resolution (PMCL319, PMCL317), 1,024x768 resolution (PMCL315)
- Maximum brightness of 380 cd/m2 (PMCL319), 400 cd/m2 (PMCL317), 350 cd/m2 (PMCL315)
- Maximum contrast ratio of 500:1
- Maximum response time of 8 ms (PMCL319, PMCL317), 16 ms (PMCL315)
- 100/240 V AC, 60/50 Hz autoranging internal power supply
- Low power consumption (< 50 W)
- Internal speakers
- Optional rack, wall, ceiling and camera mounts

Anixter No.	Vendor No.	Description
403926	PMCL319A	19-inch (483 mm) active TFT LCD monitor
421034	PMCL319W	19 in. (481 mm) wide TFT LCD monitor

400 Series Flat Panel, TFT LCD Monitor

PELCO



Specifically designed for the unique demands of video security professionals, Pelco offers the broadest line of liquid crystal displays in the industry. Delivering crisp images and unmatched performance, these LCDs offer a flexible viewing solution to meet all your needs. Coupled with unique installation and mounting options as well as a range of features to enhance any application, Pelco LCD displays are the crystal clear choice.

FEATURES

- Space-saving, flat panel design
- Picture-frame-style desktop stand
- Two looping composite inputs and one S-Video input
- VGA input
- 3D digital comb filter with deinterlacing for high-quality video
- Picture-In-Picture (PIP)
- Digital DVI input
- USB hub
- Maximum brightness of 450 cd/m2 (PMCL419), 430 cd/m2 (PMCL417), 350 cd/m2 (PMCL415)
- Maximum contrast ratio of 600:1 (PMCL419), 500:1 (PMCL417, PMCL415)
- Maximum response time of 8 ms (PMCL419, PMCL417), 16 ms (PMCL415)
- 100/240 V AC, 60/50 Hz autoranging internal power supply
- Low power consumption (< 50 W)
- Internal speakers
- Optional rack, wall, ceiling and camera mounts
- 12 V DC available for camera power

Anixter No.	Vendor No.	Description
403927	PMCL417A	17 in. (432 mm) active TFT monitor
403928	PMCL419A	19 in. (483 mm) active TFT LCD monitor

500F Series Full HD LCD Monitors

PELCO



Pelco's 24- and 32-inch displays combine the latest technologies into a perfect complement to your investment in megapixel imaging and performance. Desktop full high-definition (FHD) monitors deliver 1,920x1,080p resolution and are specifically engineered to exceed the demands of surveillance operators.

FEATURES

- Full high-definition 1,920x1,080p resolution
- 3D digital comb filter with deinterlacing for high quality video
- High contrast ratio
- Lightweight design
- Built for 24/7 applications
- VGA, DVI, S-Video, BNC and HDMI
- Deinterlace motion
- Picture-in-Picture (PIP)
- Onscreen display (OSD) languages: English, Spanish, French, Italian, German, Russian, Portuguese and Chinese (simplified)
- Anti-glare panel surface
- Energy star level 5 compliant

Anixter No.	Vendor No.	Description
420315	PMCL524F	24 inch full HD LCD monitor
421402	PMCL532F	32 inch full HD LCD monitor

Video Surveillance

Pelco

LB3000 Series Lock Box

PELCO



The LB3000 Series Lock Box provides a secure housing for VCR, multiplexer, manuals and up to 32 VCR tapes. Two keyed locks on the front door prevent unauthorized entry.

FEATURES

- Holds VCR, multiplexer and tapes
- Monitor can be placed on top of lock box
- Vented top and bottom panels
- Wall mount; wiring access through wall
- Tamper-resistant top and side panel access for connections
- LB3000PS includes integral camera power supply

Anixter No.	Vendor No.	Description
240407	LB3000	Lock box

In-ceiling Camera Enclosure

PELCO



The EH2020 is a small, low-profile ceiling enclosure designed for use with solid-state CCD cameras. The unobtrusive, compact design complements any business or office decor and provides maximum surveillance for fixed camera applications.

FEATURES

- Low-profile, small wedge style
- Designed for use with CCD cameras
- For use in fixed or dropped (false) ceiling
- Removable lid opens for convenient access to camera
- Constructed from steel

Anixter No.	Vendor No.	Description
240070	EH2020	Enclosure for 8 in. camera length

EH3500 Series Small Outdoor Housing

PELCO



The EH3500 Series are indoor/outdoor, low-cost camera enclosures constructed from die-cast and extruded aluminum.

FEATURES

- For cameras with fixed, vari-focal or motorized zoom lenses
- Indoor/outdoor mild environmental use
- Aluminum construction
- Forward opening hinged lid

Anixter No.	Vendor No.	Description
240076	EH3508	8 in. housing
232930	EH3512	12 in. housing
240077	EH3515	15 in. housing

EH1512 Series Enclosure

PELCO



The EH1512 Series is an indoor/outdoor, cost-effective camera enclosure constructed from die-cast aluminum. The EH1512 has a compact body length of 13.38 inches (base) and 14.39 inches (overall).

FEATURES

- Cost-effective
- Small, sleek, contemporary design
- High-reliability die-cast construction
- Tethered lid
- Tamperproof hardware
- Cable entry glands and mounting holes on bottom of enclosure
- Designed for indoor/outdoor applications
- Meets IP66 and NEMA type 4X standards
- Easy access for servicing and installation
- Models available with factory-installed low-power heater and blower with 24 V AC camera power supply
- Models with feed through mount available
- Three-year warranty

Anixter No.	Vendor No.	Description
393711	EH1512	Enclosure, environmental, small, casted

Anixter No.	Vendor No.	Description
393718	EH1512-1	EH1512 enclosure, 120 V heater/blower, CAM PSU
393720	EH1512-1MT	EH1512-1 enclosure/feed-through mount combo pack
393722	EH1512-1MTS	EH1512-1 enclosure/feed-through mount with sun shroud

EH2500 Series Outdoor Harsh Environment Enclosure

PELCO



The EH2500 Series enclosures can accommodate a variety of cameras with fixed focal length or motorized zoom lenses. The enclosures have an outside diameter of 4.25 in. and are available in three lengths: 8 in., 12 in. and 15 in.

FEATURES

- Dust-tight, waterproof
- Compact, lightweight
- Aluminum construction
- Meets NEMA 4 and IP66 standards
- Accepts camera with fixed focal length or motorized zoom lenses
- Optional accessories include sun shroud and dual element heater

Anixter No.	Vendor No.	Description
240075	EH2508	8 in. harsh environment housing
243201	EH2512	12 in. harsh environment housing
243202	EH2515	15 in. harsh environment housing
243203	SS2508	8 in. sun shroud
243204	SS2512	12 in. sun shroud
243205	SS2515	15 in. sun shroud

EHXM Series Explosion-proof Camera System

PELCO



The EHXM Series explosionproof camera enclosures are designed to meet the rigorous requirements of explosionproof and dust-ignition-proof electrical equipment for installation and use in hazardous locations. The system can be installed in a

standard or inverted position and features manually adjustable 200 degrees of pan and 180 degrees of tilt positioning.

FEATURES

- Electropolished 316L stainless steel construction
- Upright or inverted installation
- Manual 200° pan and 180° tilt adjustments
- Receiver and enclosure with an Integrated Optics Package (IOP)
- For use in a variety of harsh and/or hazardous environments, including marine environments
- Two auto focus, high-resolution integrated camera/optics packages
- Integral multiprotocol receiver/driver
- Meets NEMA Type 4X and IP66 standards
- Designed for minimal maintenance
- Password protection
- On-board connector for:
 - Pelco VC-UTP video connector
 - Pelco TXB Series Translator Boards for use with Hervis and other protocols
 - Pelco FS85011A and third-party fiber optic transmitters

Anixter No.	Vendor No.	Description
393469	EHXM30C22-2	ExSite camera system color, 24 V AC, NTSC
393470	EHXM31C22-2	ExSite camera system color, 24 V AC, NTSC, wiper
393471	EHXM30CBW23-2	ExSite camera system day/night, 24 V AC, NTSC
393472	EHXM31CBW23-2	ExSite camera system day/night, 24 V AC, NTSC, wiper

ExSite Explosionproof Positioning System

PELCO



The ExSite Series not only combines a receiver, pan/tilt, and enclosure in a single, easy-to-install system, but also includes an Integrated Optics Package (IOP). The Integrated Optics Package contains an auto-focus camera and lens module with programmable features.

FEATURES

- Electropolished 316L stainless steel construction
- Upright or inverted operation
- Receiver, pan/tilt and enclosure with an Integrated Optics Package (IOP)
- Two auto-focus, high-resolution Integrated Optic Packages
- Multilingual onscreen menus
- Password protection
- Programmable camera settings
- Onscreen compass, tilt and zoom display
- Variable speed pan: 0.1° to 40°/second with proportional pan
- 360° continuous pan rotation

Continued on next page >>

Video Surveillance

Pelco

(continued) ExSite Explosionproof Positioning System

- Tilt range of +90° to -90° from horizontal
- Preset positioning, patterns, multiple scan modes
- Designed for minimal maintenance
- Built-in system memory
- Software update and setup through remote data port (IPS-RDPE-2)
- Password protection to prevent unauthorized changes to the system

Anixter No.	Vendor No.	Description
301063	IPSM31CBW23-7	23x day/night camera 100-240 V AC with wiper
309639	IPSM30C22-2	22x low-light camera 24 V AC
309640	IPSM31C22-2	22x low-light camera 24 V AC with wiper
309641	IPSM30CBW23-2	23x day/night camera 24 V AC
309642	IPSM31CBW23-2	23x day/night camera 24 V AC with wiper
309643	IPSM30C22-7	22x low-light camera 100-240 V AC
309644	IPSM31C22-7	22x low-light camera 100-240 V AC with wiper
309645	IPSM30CBW23-7	23x day/night camera 100-240 V AC

EH100-8/EH100-10 Series Indoor Enclosure

PELCO



The EH100 Series are low-cost, light-duty, indoor camera enclosures designed for use with various cameras on the market. These enclosures will accommodate fixed focal length lenses or motorized zoom lenses. All aluminum construction and rugged powder-coated surfaces make the EH100 Series a lightweight, attractive camera enclosure for most indoor applications.

FEATURES

- Indoor applications
- Adjustable camera mount
- Wall or pedestal mounting
- Attractive, rugged powder-coated finish
- Low cost

Anixter No.	Vendor No.	Description
240069	EH100-10	Camera and lens length 9.50 in.
240068	EH100-8	Camera and lens length 7.50 in.

Indoor Security-rated Corner-mount Enclosure

PELCO



The EH2400 enclosure is designed to provide low-cost, tamper-resistant, corner mounting for fixed camera applications. It can be mounted flush against a ceiling, or placed mid-wall in high ceiling applications, without compromising enclosure integrity.

FEATURES

- Tamper resistant
- Adjustable camera mount
- Flush ceiling or mid-wall mounting
- Ideal for today's smallest box cameras
- Attractive, rugged powder coat finish
- Constructed of aluminum

Anixter No.	Vendor No.	Description
240071	EH2400	Indoor security-rated corner-mount enclosure

Video Security Camera Enclosures

PELCO



The EH3512/EH3515 Series are indoor/outdoor, low-cost camera enclosures constructed from die-cast and extruded aluminum.

FEATURES

- Low-cost
- Small contemporary design
- Forward opening hinged lid
- Designed for indoor/outdoor applications

Anixter No.	Vendor No.	Description
232933	EH3512-2/MT	Housing with bracket, heater and blower
232932	EH3512-2	Housing with heater and blower
232931	EH3512/MT	Housing with bracket
232930	EH3512	12 in. housing

Super Dynamic 5 Day/Night Fixed Camera

PANASONIC



FEATURES

- Super Dynamic 5 delivers superior image quality by incorporating a combination of Super Dynamic, ABS (Adaptive Black Stretch) and i-VMD (Intelligent-Video Motion Detection) compensation technology
- High resolution of 650 TV lines (color), 700 TV lines (B&W)
- High sensitivity with day/night function: 0.3 lux (color), 0.04 lux (B&W) at F1.4, IR-cut filter switches on/off to enhance the sensitivity in B&W mode
- i-VMD (Intelligent-Video Motion Detection) including video motion detection, object abandonment/removal detection, scene change detection when lens is covered, spray painted, removed or defocused
- Auto Back Focus (ABF) ensures easy installation and stable focus in both color and B&W modes
- 3D color conversion function for natural color reproduction even in lower color temperature situation
- Adaptive Digital Noise Reduction: integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Electronic sensitivity enhancement: auto (up to 32x) / manual (up to 32x)
- Electronic shutter from 1/100 to 1/10,000 sec.
- Digital zoom: up to 2x
- Alarm input and alarm output terminals
- Auto Image Stabilizer for applications where vibration or wind is a concern
- Internal/line-lock/multiplexed vertical drive (VD2) synchronization
- Over the coaxial cable data communications
- Available in 24 V AC or 12 V DC (WW-CP504) or 120 V AC (WW-CP500) power sources

Anixter No.	Vendor No.	Description
393971	WW-CP500	120 V AC
393972	WW-CP504	24 V AC or 12 V DC

Compact Day/Night Camera - WV-CP254H

PANASONIC



The WVCP254H features day/night operation that automatically switches the camera from full color operation to the black and white mode when illumination levels drop, which makes the unit ideal for 24-hour surveillance applications. Additional performance features include a horizontal resolution of 480 lines in color and 570 lines in black and white; 50 dB signal to noise ratio; an F1.4 lens perfect for

low-light applications; minimum illumination of only 1.0 lux (0.1 fc) in color and 0.15 lux (0.015 fc) in black and white; Backlight Compensation (BLC), Aperture Correction, Automatic Gain Control (AGC), and Automatic Tracing White balance (ATW). The WVCP254H's small size and big features make it the ideal choice for numerous applications. It's unobtrusive to blend into virtually any architectural environment while enhancing the performance of your security system.

FEATURES

- 1/3-type CCD color image sensor
- Day/night operation switches from selected color mode to B&W mode automatically or manually
- Super sensitivity of 1.0 lux (0.1 fc) in color mode, and 0.15 lux (0.015 fc) in black and white mode at F1.4
- 480-line resolution in color mode and 570 lines in black and white mode
- Signal to noise ratio of 50 dB
- Built-in 16 alphanumeric character display
- Electronic shutter from 1/60 to 1/15,000 sec
- Built-in Backlight Compensation (BLC) mode selector
- Digital signal processing LSIs for high-quality pictures
- Automatic Gain Control (AGC) and Automatic Tracing White Balance (ATW)
- Highlight detail aperture correction
- Internal or line-lock synchronization modes
- Multiplexed Vertical Drive (VD2) sync capability with Panasonic systems products

Anixter No.	Vendor No.	Description
273831	WW-CP254H	Day/night camera

Low-cost Vandalproof Fixed Dome Camera

PANASONIC



Panasonic low-cost, vandalproof dome cameras combine the latest developments in camera technology with a compact yet rugged exterior housing. Available in surface-mount and flush-mount configurations.

FEATURES

- High-performance, low-cost vandalproof design, 480 lines of resolution
- Sensitivity: 0.1 fc in color
- 2x vari-focal lens, Ready-Tuff construction
- Die-cast aluminum body
- Signal to noise ratio of 50 dB
- Detail/aperture level detector
- Shock-resistant camera lens chassis
- Monitor output terminal for easy adjustments
- VD2 sync capability with Panasonic system products
- Available in surface or semi-flush mounts
- Optional heater unit (WW-CW3H) is available for varying temperatures

Anixter No.	Vendor No.	Description
273837	WW-CW244S	Surface mount
273838	WW-CW244F	Semi-flush mount

Video Surveillance

Panasonic

Super Dynamic 5 Vandal-resistant Fixed Dome Camera

PANASONIC



FEATURES

- Super Dynamic 5 delivers superior image quality by incorporating a combination of Super Dynamic, ABS (Adaptive Black Stretch) and i-VMD (Intelligent-Video Motion Detection) compensation technology
- High resolution of 650 TV lines (color), 700 TV lines (B&W)
- High sensitivity with day/night function: 0.3 lux (color), 0.04 lux (B&W) with clear dome cover at F1.4 (wide). IR-cut filter switches on/off to enhance the sensitivity in B&W mode
- i-VMD (Intelligent-Video Motion Detection) including video motion detection, object abandonment/removal detection, scene change detection when lens is covered, spray painted, removed or defocused
- Auto back focus (ABF) ensures easy installation and stable focus in both color and B&W modes
- 3D color conversion function for natural color reproduction even in lower color temperature situation
- Adaptive digital noise reduction: Integration of 2D-DNR and 3D-DNR ensures noise reduction in various conditions
- Electronic sensitivity enhancement: auto (up to 32x) / manual (up to 32x)
- Electronic shutter from 1/100 to 1/10,000 sec.
- 3.8 ~ 8.0 mm, 2x vari-focal auto iris lens with 2x digital zoom
- Auto image stabilizer for applications where vibration or wind is a concern
- Internal/Line-lock/Multiplexed Vertical Drive (VD2) synchronization
- Over the coaxial cable data communications
- IP66 rated water and dust resistant. Compatible with IEC60529 measurement standard
- Dehumidification device for use in various weather conditions
- Vandal-resistant mechanism for high reliability
- Monitor output for easier installation
- Three-way hinge (horizontal, vertical and swivel rotation) for easy installation
- Two-piece mounting bracket structure for easy cable connection
- Available in flush-mount (WV-CW504F) and surface-mount (WV-CW504S) options
- Optional heater (model WV-CW5H) maintains operating temperature of 22°F ~ 122°F

Anixter No. Vendor No.

391255 WV-CW504F

391250 WV-CW504S

Description

Vandalproof, SD 5 camera, flush mount

Vandalproof, SD 5 camera, surface mount

Super Dynamic III Day/Night Dome Camera

PANASONIC



This all-in-one unit with a 1/4-type color CCD camera, 30x zoom lens and rotating chassis fits discretely into almost any location. Panasonic's Super Dynamic III capabilities give the WV-CS954 a dynamic range 128 times that of conventional cameras. With the ability to deliver full-color images in light as low as 0.5 lux (0.05 fc) and B&W in ultra low-light conditions with only 0.04 lux (0.004 fc) at color imaging, it's the ideal camera for 24-hour surveillance. No subject can easily escape its full 360 degree endless horizontal rotation, 180 degrees vertical pan and 300 degree/second speed. Physical contact-free and optical video signal transfer type SLIP RING system provides noiseless imaging. New Privacy Zone Masking and Patrol Learn features enable the WV-CS954 to go beyond standard surveillance techniques. Innovative intelligent features: auto tracking, auto image stabilizer and scene change detection. The Panasonic WV-CS954, the answer for today's ever expanding need for high-performance surveillance products.

FEATURES

- 570-line B&W and 540-line color imaging horizontal resolution
- Linear 32x electronic sensitivity enhancement function
- Built-in motion detector
- Patrol Learn function
- Auto-panning function with 64 preset positions
- Panning speed of max. 300 degrees at preset mode
- 0.065 degrees super fine pan control
- 30x optical zoom lens (3.79-83.4 mm, F1.6)
- 10x linear electronic zoom function
- Auto-focus lens
- Multiplex-coaxial or RS-485 data communications
- Four alarm inputs and two output terminals
- Alphanumeric character display
- Digital image hold
- 64x dynamic range

Anixter No. Vendor No.

315259 WV-CS954

Description

Super Dynamic III color PTZ dome camera

22x Zoom Color Dome Camera

PANASONIC



FEATURES

- 510 lines of horizontal resolution
- Minimum illumination of 1 lux
- 22x optical zoom lens, 10x electronic zoom (220x total)
- Auto panning function with 32 preset positions
- Optical slip ring system
- Privacy zone can mask up to eight areas
- Image hold during panning
- Auto-focus lens
- Patrol learn function
- Digital noise reduction: 3D-DNR reduces noise in various conditions
- Electronic sensitivity enhancement: auto (up to 32x)/ fix (up to 32x)
- Pan/tilt speed of max. 300°/sec at preset mode and 0.1°/sec super fine control at manual mode
- 64 presets
- Video motion detection with sensitivity (32 steps, 8x6 mask areas)
- Over the coaxial cable or RS-485 data communications

Anixter No.	Vendor No.	Description
315258	WV-CS574	22x zoom color dome camera

Super Dynamic III Weatherproof Day/Night Dome Camera with Auto Tracking

PANASONIC



A powerful all-in-one dome camera designed for outdoor installations. The WV-CW964 has an integrated housing design enabling the unit to be installed for outdoor use without an additional housing. This color camera with high-speed panning table and 30x zoom lens allows for a variety of applications including outdoor parking lots, theme parks, shopping malls, airports, train stations and highways.

FEATURES

- Super Dynamic III technology delivers 128x wider dynamic range
- Day/night feature for automatic switching from color mode to B&W mode
- 570-line B&W and 540-line color imaging horizontal resolution
- Super sensitivity of 0.5 lx (0.05 fc) in color mode, and 0.04 lx (0.004 fc) in B&W mode (at sensitivity 2x up, AGC high)
- Built-in Digital-Flip allows immediate automatic 180 degrees turn for improved tracking
- Built-in motion detector
- Auto tracking
- Auto image stabilizer
- Scene change detection
- 256 preset camera positions
- Thermostat automatically controls built-in heater and fan functions
- Privacy zone masking
- Patrol learn function
- Auto-focus lens
- Panning speed of max. 300 degrees at sequential mode and 0.065 degrees super fine pan control
- Four alarm inputs and two output terminals
- Coaxial or RS-485 data communications
- 24 V AC

Anixter No.	Vendor No.	Description
320399	WV-CW964	Weatherproof dome camera

Video Surveillance

Panasonic

Super Dynamic III Weatherproof Day/Night Dome Camera with Advanced Auto Tracking

PANASONIC



A powerful all-in-one dome camera designed for outdoor installations. The WV-CW974 has an integrated housing design enabling the unit to be installed for outdoor use without an additional housing. This camera also features a new template matching algorithm that provides advanced auto tracking capability. Moving human subjects are tracked accurately, keeping them centered in the field of view with pan/tilt and zoom. The WV-CW974 also features a high-speed panning table and a 30x zoom lens, allowing for a variety of applications including parking lots, theme parks, shopping malls, airports, train stations and highways.

FEATURES

- Super Dynamic III technology delivers 128x wider dynamic range
- Day/night feature for automatic switching color mode to B&W mode
- 570-line B&W and 540-line color imaging horizontal resolution
- Super sensitivity of 0.5 lx (0.05 fc) in color mode, and 0.04 lx (0.004 fc) in B&W mode (at sensitivity 2x up, AGC high)
- Built-in Digital-Flip allows immediate automatic 180 degrees turn for improved tracking
- Built-in motion detector, fan/heater and sun shield
- Auto tracking
- Auto image stabilizer
- Scene change detection
- 256 preset camera positions
- Thermostat automatically controls built-in heater and fan functions
- Privacy zone masking
- Patrol learn function
- Auto-focus lens
- Panning speed of max. 300 degrees at sequential mode and 0.065 degrees super fine pan control, 400°/sec. preset mode
- Four alarm inputs and two output terminals
- Coaxial or RS-485 data communications
- 24 V AC

Anixter No. 342300 Vendor No. WV-CW974

Description
Weatherproof dome camera with advanced auto tracking

Ruggedized Day/Night Fixed Dome Camera

PANASONIC



FEATURES

- 540 lines of horizontal resolution; high sensitivity with simple day/night function: 0.9 lux (with optional clear dome cover), 1.8 lux (with standard smoke dome cover)
- Adaptive Black Stretch enhances the visibility of dark areas without compromising the bright areas
- Auto Back Focus (ABF) re-adjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing post-installation intervention
- Various adjustment features include: Back-Light Compensation (BLC), Auto Tracing White Balance (ATW) and Automatic Light Control (ALC)
- 2.8~10 mm, 3.6x vari-focal auto iris lens
- Monitor output and ELC mode for easy lens adjustment during installation
- Three-way hinge (horizontal, vertical and swivel rotation) for flexible installation
- Ruggedized metal body and polycarbonate dome cover for durability

Anixter No. 365880 Vendor No. WV-CF324

Description
Color camera, ruggedized, 540 TVL, 2.8-10 mm vari-focal

Day/Night Fixed Dome Camera

PANASONIC



The WV-CF284/294 series of compact dome cameras from Panasonic are equipped with a newly developed high-performance DSP that provides better image quality. Adaptive Black Stretch Technology transforms dark areas into crisp images. These cameras also provide easier installation including further accuracy and simple focus adjustment through a newly developed Auto Back Focus mechanism. These features make the WV-CF284/294 series ideal for offices, retail locations, restaurants and shopping malls.

FEATURES

- 1/4 in. CCD pick-up element featuring 768 (H) x 494 (V) pixels
- Newly developed digital signal processor
- 540 lines of horizontal resolution

- Adaptive Black Stretch feature transforms shadows and dark areas into natural and crisp images in real time
- Minimum illumination of 0.9 lux (0.09 fc) in color mode
- Simple day/night feature for increased sensitivity
- Auto Back Focus (WV-CF294 and WV-CF294T only)
- 3.6x variable-focal lens, 2.8~10 mm (WV-CF294 and WV-CF294T only)
- 2x variable-focal lens, 2.8~6.0 mm (WV-CF284 and WV-CF284T only)
- Automatic Light Control (ALC)
- Electronic Light Control (ELC)

Anixter No. Vendor No.
337858 WV-CF284

Description

Color camera, 540 TVL, 2.8-6 mm vari-focal

337860 WV-CF294

Color camera, 540 TVL,

2.8-10 mm vari-focal

Day/Night Camera with Adaptive Black Stretch Technology

PANASONIC



Panasonic's WV-CP280 color camera is equipped with a newly-developed DSP, providing improved image quality at an affordable price. Utilizing the first Adaptive Black Stretch technology in the industry, the DSP uses image processing to transform dark areas into natural, high-contrast images in real time, while keeping crisp areas unchanged. Horizontal resolution is 540 TV lines in color mode. Minimum illumination intensity is 0.8 lux (0.08 fc) in color mode with optional F1.4 lens. This is the result of the new DSP and the introduction of a new circuit. Signal-to-noise ratio under low-light intensity has been improved. Furthermore, it is equipped with a day/night feature, further improving image reproduction in low-light conditions. With a host of new and improved features, the WV-CP280 is the ideal camera for offices, retail locations, restaurants and shopping malls.

FEATURES

- 1/3 in. CCD pick-up element featuring 768 (H) x 494 (V) pixels
- Newly developed digital signal processor
- 540 lines of horizontal resolution
- Adaptive Black Stretch feature transforms shadows and dark areas into natural and crisp images in real time
- Minimum illumination of 0.8 lux (0.08 fc) in color mode with F1.4 optional lens
- Simple day/night function (no IR filter shifting)
- Back Light Compensation (BLC)
- Automatic Light Control (ALC)
- Electronic Light Control (ELC)
- Line-lock capability for roll-free pictures during systems operation switching
- CS mount lenses. DC-servo ALC lenses

Anixter No. Vendor No.
342283 WV-CP280

Description

Color camera, 540 TVL, 120 V AC

342284 WV-CP284

Color camera, 540 TVL, 24 V AC or 12 V DC

1/2 in. CCD Day/Night Color Camera

PANASONIC



Panasonic introduces the WV-CL930 series surveillance cameras equipped with both color and B&W modes. The WV-CL930 series cameras switch automatically from color, for daytime use, to ultra-sensitive B&W for night time surveillance. Minimum light intensity for the color mode is 0.09 lux. With a sensitivity enhancement of 32x, surveillance in light as low as 0.008 lux can be obtained in B&W mode. Applications may include highway, license plate recognition, tunnel and parking lot surveillance - the list is only limited by your imagination.

FEATURES

- Resolution: 540 lines in color, 570 lines in B&W mode
- Ultra high sensitivity with day/night function: 0.09 lux (color), 0.008 lux (B&W) at F1.4
- Auto Back Focus (ABF) re-adjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing post-installation intervention
- Adaptive Digital Noise Reduction: 2D-DNR and 3D-DNR integration ensures reduced noise in various conditions
- Back Light Compensation (BLC)
- Electronic sensitivity enhancement: auto (up to 32x) / manual (up to 128x)
- Video motion detection with sensitivity (256 steps, mask 8x6 areas)
- Scene Change Detection alarms when lens is covered, spray painted, removed or defocused
- Day/night input and alarm output terminals
- Auto Image Stabilization for applications where vibration or wind is a concern
- Function command: shutter speed and sensitivity enhancement level can be controlled precisely by function number with optional Panasonic controller
- Model WV-CL930: 120 V AC, WV-CL934: 24 V AC or 12 V DC

Anixter No. Vendor No.
366230 WV-CL930

Description

Day/night, 120 V AC

368703 WV-CL934

Day/night 24 V AC and 12 V DC

Video Surveillance

Panasonic

Day/Night Variable-focal Wide-angle Lenses

PANASONIC



FEATURES

- For use with 1/3 in. CCD color and B&W cameras
- 2.7-13.5 mm focal length
- Auto iris

Anixter No.	Vendor No.	Description
306747	PLZ27/5DN	2.7-13.5 mm vari-focal length, auto iris, day/night, aspherical lens
315093	PLZ5/10	5.0-50.0 mm vari-focal 1/3 in. lens, auto iris, day/night, aspherical
369740	PLAMP2812	2.8-12 mm auto iris megapixel lens
419281	PLAMP2206	1/3 in. megapixel lens
369432	PLAMP2406	2.4-6 mm auto iris megapixel lens
369433	PLAMP0550	5-50 mm auto iris megapixel lens
335254	PLA22T3DN	1/3 in. fixed focal lens, 2.2 mm, auto iris
335255	PLZ15/33	1/3 in. vari-focal lens, 15-50 mm, auto iris
315091	PLZ20/5	1/3 in. vari-focal lens
315092	PLZ29/27	1/3 in. vari-focal day/night lens, 2.9-8 mm, auto iris
401293	PTVR0916DC	1/3 in. vari-focal lens
323581	WV-LZA62/2	Megapixel lens, 2.8-6 mm, auto iris
315292	WV-LZA61/2S	1/3 in. vari-focal lens, 3.8-8 mm, auto iris
286410	WV-LA2R8C3B	1/3 in. super wide angle lens
315279	WV-LA9C3B	1/3 in. standard angle lens
315287	WV-LZ62/8S	1/3 in. vari-focal lens, 5-40 mm, auto iris
377019	PLAHS1770	1/2 in. vari-focal lens, 7-70 mm, manual iris for WV-CL930 series
315290	WV-LZ81/6A	1/2 in. zoom lens, 8.5-51 mm, auto iris
315289	WV-LZ81/10	1/2 in. zoom lens, 8-80 mm, auto iris

Super Dynamic III Weatherproof Day/Night Camera

PANASONIC



The all-in-one WV-CW384's streamlined metallic body features Super Dynamic III technology, 8x variable-focal lens, fan/heater and IP66 standard-approved weatherproof outdoor housing. It's loaded with features that make it ideal for all day, all night 24-hour surveillance and it's easy to install as well. Its unprecedented stylish design makes it the perfect match for office entrances and communicates the presence of the highest level of security available.

FEATURES

- Self-contained bullet style outdoor camera with sunshield
- Super Dynamic III (SDIII) technology delivers 128x wider dynamic range and intelligent technology features for exceptional images in virtually any lighting condition
- Auto Back Focus (ABF) re-adjusts back focus when switching from color to B&W, ensuring optimal picture quality and reducing post-installation intervention
- Day/night operation - 540 lines in color, 570 lines B&W
- Minimum illumination - 1.0 lux in color mode, 0.15 lux in B&W mode
- Signal-to-noise ratio - 50 dB
- Electronic sensitivity enhancement: auto (up to 10x), manual (up to 32x) Electronic shutter from 1/100 to 1/10,000 sec.
- Video motion detection with sensitivity (32 steps, mask 8x6 areas)
- 5.0~40 mm, 8x vari-focal lens with 2x digital zoom
- Monitor output and ELC mode for easy lens adjustment during installation
- Built-in flashing blue LED acts as additional deterrent
- Meets IP66 standards for water and dust resistance
- Built-in fan, heater and sunshield maintains operating temperature
- Versatile mounting bracket encloses the video and power cables properly

Anixter No.	Vendor No.	Description
366224	WV-CW384	All-in-one SDIII, day/night camera, 8x variable-focal lens, fan/heater and IP66 standard-approved housing

WJ-HD616 DVR Series: 16-channel H.264 DVR

PANASONIC



FEATURES

- H.264 compression technology for more efficient use of disk space
- Panasonic proprietary UniPhier System LSI Platform to provide real-time field recording of 240 images per second (ips) and frame recording of 120 ips
- Intelligent Video Motion Detection i-VMD with Super Dynamic 5 Link to share metadata information between cameras and the recorder
- Dual HDMI video outputs for true 1080i HD playback 16 analog video inputs including eight Panasonic coaxial camera control inputs and four audio inputs
- Live/playback monitor out and live monitor out
- SD/SDHC memory card slot for easy copy of recorded image data
- Various display modes: 4/7/8/9/12/16 split screen display
- Up to five recorders can be cascaded for increased camera support
- Equipped with four front accessible hard disk drive slots
- Expandable hard drive storage capacity via optional expansion units
- Up to four optional WV-CU650 system controllers can be connected via PS-Data
- Easy operation with GUI and USB mouse
- Remote monitoring H.264 image transfer at QVGA resolution for optimal bandwidth utilization
- Set-up data transferable via SD/SDHC memory card
- User/host authentication up to 32 user registrations
- Up to eight users can operate simultaneously via network
- Easy maintenance capability through front access

Anixter No.	Vendor No.	Description
406241	WJ-HD616/1000	16-channel H.264 DVR with 1 TB storage
406243	WJ-HD616/2000	16-channel H.264 DVR with 2 TB of storage
406244	WJ-HD616/4000	16-channel H.264 DVR with 4 TB of storage
406245	WJ-HD616/13000	16-channel H.264 DVR with 13 TB of storage

WJ-HD716 DVR Series: 16-channel Real-time H.264 DVR

PANASONIC



FEATURES

- H.264 compression technology for more efficient use of disk space
- Panasonic proprietary UniPhier System LSI Platform to provide real-time field recording of 480 images per second (ips) and frame recording of 240 ips
- Intelligent Video Motion Detection with Super Dynamic 5 Link to share metadata information between cameras and the recorder
- Dual HDMI video outputs for true 1080i HD playback
- 16 analog video inputs including 16 Panasonic coaxial camera control inputs and four audio inputs
- Up to 960 ips at 16 channels, 2x monitor real-time live
- Live/playback monitor out and live monitor out SD/SDHC memory card slot for easy copy of recorded image data
- Various display modes: 4/7/8/9/12/16 split screen display
- Up to five recorders can be cascaded for increased camera support
- Equipped with four front accessible hard disk drive slots
- Expandable hard drive storage capacity via optional expansion units
- Up to four optional WV-CU650 system controllers can be connected via PS-Data
- Easy operation with GUI and USB mouse
- Remote monitoring H.264 image transfer at QVGA resolution for optimal bandwidth utilization
- Set-up data transferable via SD/SDHC memory card
- User/host authentication up to 32 user registrations
- Up to eight users can operate simultaneously via network
- Easy maintenance capability through front access

Anixter No.	Vendor No.	Description
406246	WJ-HD716/1000	16-channel real-time H.264 DVR with 1 TB of storage
406247	WJ-HD716/2000	16-channel real-time H.264 DVR with 2 TB of storage
406248	WJ-HD716/4000	16-channel real-time H.264 DVR with 4 TB of storage
406249	WJ-HD716/13000	16-channel real-time H.264 DVR with 13 TB of storage

Video Surveillance

Panasonic

Matrix System 150A

PANASONIC



Ideal for small-scale surveillance applications. The matrix switcher can link up to 16 cameras, four monitors and four controllers. All of the Matrix System 150's 16 channels employ Panasonic proprietary coaxial, multiplex connectors. Video signals, control data synchronous signals (VD2) and alarm signals all travel over a single cable, reducing the number of lines required for camera installation.

FEATURES

- Supports up to 16 cameras
- All sequence and alarm modes can be adjusted as needed; output supports up to four monitors
- Ideal for schools, supermarkets, banks, parking lots, warehouses and correctional facilities

Anixter No.	Vendor No.	Description
258806	WJ-SX150A	16 camera, four monitor matrix

Matrix System 650

PANASONIC



The Panasonic WJ-SX650 matrix switcher is the new, easier way to configure mid-sized to large surveillance systems. This new matrix switcher makes it simple to fully integrate up to 256 camera inputs to 32 monitor outputs for any mid-range video system. The WJ-SX650 is also expandable to 512 camera input by 64 monitor output for truly any large scale application. Also integrated into the 650 matrix is seamless control of Panasonic WJ-HD300A Digital Video Recorders. Under one single controller a user operator can fully call camera to monitor, search and play video to a selected monitor. The Matrix 650's flexible architecture makes it ideal for a wide range of applications including shopping malls, sports venues, multipurpose complexes, office buildings, banks, parking garage structures, transportation platforms, commuter rail facilities, etc.

FEATURES

- Supports 256 cameras expandable to 512 camera inputs
- Supports 256 RS-485 remote-controlled cameras
- Over the coax control for all PTZ camera functions on all 256 inputs
- Supports 3,000 feet (RG-59U) coax cable

- Supports up to 1,024 alarm inputs (terminal/camera/recorder/serial/video loss)
- Simple address setup of video in and monitor out boards
- Supports a rich array of sequence, alarm and schedule features
- Seamless integration for DVR control of Panasonic WJ-HD316A
- UP to 60 users with individual priority and level settings
- Satellite configuration via Ethernet for remote large scale systems

Anixter No.	Vendor No.	Description
324645	WJ-SX650	Matrix switcher for up to 256 cameras and 32 monitors

System Management Server

PANASONIC



FEATURES

- Linux-based system management server
- 2,048x512 analog, including 1,023 IP devices standard system capability
- Satellite feature allows linking 64 WJ-MPU955A standalone systems to a global system with universal cross network access
- Supports up to 1,024 alarms inputs and various alarm source type and management
- Supports up to 1,024 event schedules
- Flexible system design for use with both analog and IP systems
- 16 simultaneous operators per local system
- Operator management, priority, access and timer executed restrictions
- Redundant server option
- User-friendly administrator console
- 3x built-in network interfaces (10BASE-T/100BASE-TX)

Anixter No.	Vendor No.	Description
393984	PMPU1000	System management server

Dedicated GUI Management Software for PMPU1000

PANASONIC

FEATURES

- Dedicated GUI for PMPU1000
- Two monitor outputs (operation and map, video monitoring)
- Multi-split screen 1/4/7/9/10/13/16 split support
- Up to 30 ips camera can be displayed in 16 split-screen at H.264 VGA or MPEG-4 VGA
- Camera control supported
- Recorder control supported
- Up to 100 map (JPEG or bitmap) with up to 64 camera icons in a map

Anixter No.	Vendor No.	Description
419285	WV-ASM970	Management software for the PMPU1000

System Controller

PANASONIC



The Panasonic System Controller, model WVCU650, is the total system controller solution. The Jog Dial and Shuttle Ring, positioned in the center of the unit, give you quicker, smoother, total control of every search operation and system setting. Plus, it also gives you one-touch access to record, replay and search functions. The detached joystick allows you to pan, tilt and zoom, seamlessly following the subject you are viewing. Use the larger numeric keypad for direct access to the camera of your choice when using cascade-linked WJ-HD300 Series recorders. The WV-CU650 simplifies operations so that the operator can be focused on the surveillance task. The detached joystick can be used with either the right or left hand. Stick height can be adjusted to fit comfortably in the operator's hand. Soft padding minimizes fatigue during prolonged use. Buttons are laid out to facilitate touch recognition. User level management, user assignable buttons, set-up data transmission and other features make this controller easy to manage. The WV-CU650 - it's so compact and easy to use. Think of it as the cockpit that maximizes the surveillance effectiveness of your entire surveillance system.

FEATURES

- Easy to operate while focused on surveillance
- Universal design for right or left hand use
- Detached joystick pad
- More comfortable extended surveillance
- Soft padding on joystick
- Adjustable joystick height for large or small hands
- Low center of gravity design and adjustable angle minimize strain
- Instinctive operation
- Cockpit-style button layout
- System management capability
- User level management for registered users
- User assignable buttons: four in main unit plus three in palm rest
- Setup data can be transferred via RS-485 to another WV-CU650 controller

Anixter No.	Vendor No.	Description
306942	WV-CU650	Controller for the WJ-HD300, WJ-HD500 and WJ-HD200 series of digital disk recorders, Matrix System 150 and other PS-data devices
315266	WV-CU950	Universal Ethernet system controller
315260	WV-CU161C	Controller, up to eight unitized cameras

Color LCD Monitors

PANASONIC



FEATURES

- 500 TV lines of resolution
- High contrast ratio - 800:1
- Full color display: approx. 16.7 million colors
- Exceptional picture quality using motion adaptive Interlace/Progressive converter technology
- 2x BNC composite inputs with loop through outputs, S-Video and RGB for PC input
- Max. 0.5 W speaker output
- Three selectable scan sizes: full scan (5:4), over scan (4:3) and underscan (4:3)
- Security slot for insertion of industry-standard anti-theft lock (optional)
- Equipped with standard VESA mounting holes
- Power: 120 V AC

Anixter No.	Vendor No.	Description
404763	WV-LW2200	22 in. 1,920x1,080 screen resolution
404762	WV-LW1900	19 in. 1,366x768 screen resolution
378549	WV-LC1900	19 in. 1,280x1,024 screen resolution
378548	WV-LC1700	17 in. 1,280x1,024 screen resolution
397788	PLCD42HD	42 in. 1,920x1,080 screen resolution
382079	PLCD24HD	24 in. 1,920x1,080 screen resolution
382078	PLCD20P	20 in. 1,366 768 screen resolution
382077	PLCD15V	15 in. 1,024x768 screen resolution
397791	PLCD8C	8 in. 800x600 screen resolution

Color A/V Monitors

PANASONIC



Panasonic video monitors offer the high image quality and high resolution you need to see every detail in surveillance images. They are easy to install in EIA 19-type racks using standard or optional adapters. Color models range from 9 in. to 20 in., black and white models from 5 in. to 19 in..

Anixter No.	Vendor No.	Description
240205	WV-CM1020	9 in. color A/V monitor
286411	WV-CM1420	14 in. color monitor, 370 TVL, rack-mountable
240203	WV-CK1420A	14 in. color monitor, 370 TVL
240204	WV-CK2020A	20 in. color monitor, 500 TVL

Video Surveillance

Sony Security

Analog CCD Color Camera with SuperExwave

SONY



FEATURES

- 1/3-type CCD with SuperExwave technology
- Advanced Digital Signal Processing (DSP) technology provides high-horizontal resolution of 540 TV lines
- High sensitivity 0.55 lx (F1.2, 50IRE)
- CCD IRIS function allows for the use of low-cost manual iris lenses
- Backlight compensation: ON/OFF switchable, 1/60 to 1/100,000
- Selectable auto white balance mode: ATW/ATW Pro
- DC Servo lens connection capability
- CS mount
- Accepts 12 V DC or 24 V AC
- Three-year parts and labor warranty

Anixter No.	Vendor No.	Description
306440	SSC-E453	Color 1/3 in. CCD camera body, CS mount, 12/24 V AC, 0.55 lux, 540 TVL

Does not include lenses. Order CS type separately.

Analog CCD Day/Night Color Camera with SuperExwave

SONY



FEATURES

- 1/3-type CCD with SuperExwave technology
- Day/night function
- High sensitivity - Color: 0.55 lx, B&W: 0.05 lx (F1.2, 50IRE)
- CCD IRIS function allows for the use of low-cost manual iris lenses
- Backlight compensation: ON/OFF switchable
- AGC: TURBO/OFF switchable
- Wide range CCD IRIS function (ON/OFF switchable, 1/60 to 1/100,000 s)
- Selectable auto white balance mode: ATW/ATW Pro
- DC-Servo lens connection capability
- CS mount
- Automatically selects 24 V AC or 12 V DC for proper operation
- Three-year parts and labor warranty

Anixter No.	Vendor No.	Description
306442	SSC-E473	Color 1/3 in. CCD camera body, day/night, CS mount, 12/24 V AC, 0.55 lux, 540 TVL

Does not include lenses. Order CS type separately.

Analog CCD Color Camera with Super HAD

SONY



FEATURES

- 1/3-type CCD Super HAD
- Horizontal resolution 480 TV lines
- High sensitivity 0.8 lx (F1.2, 50IRE)
- CCD IRIS function allows for the use of low-cost manual iris lenses
- Backlight compensation: ON/OFF switchable
- AGC: TURBO/OFF switchable
- Wide range Auto Tracing White balance (ATW)
- Accepts DC auto iris lenses
- CS mount
- 24 V AC operation
- Three-year parts and labor warranty

Anixter No.	Vendor No.	Description
306443	SSC-DC374	Color 1/3 in. CCD camera body, CS mount, 24 V AC, 0.6 lux, 480 TVL

Does not include lenses. Order CS type separately.

Analog CCD Color 1/2 in. CCD Security Camera

SONY



FEATURES

- 1/2-type CCD with Exwave HAD technology
- Horizontal resolution - 480 TV lines
- High sensitivity: 0.4 lx (F1.2, 50IRE)
- AGC: Turbo/Normal/Manual/Off switchable
- Aperture: Sharp/Soft/Manual/Off switchable
- White balance: ATW Pro/ATW/3200 K/5600 K/Manual switchable
- Four selectable gamma curves
- Accepts video or DC auto iris lenses
- Camera title indication
- CS/C mount
- SSC-DC80 provides single cable operation (video/sync/power triple multiplex transmission) for easy installation with the optional YS-W170A/W270A (for SSC-DC80)

- Variety of power requirements
- SSC-DC80: 12 V DC operation
- SSC-DC83: automatically selects 24 V AC or 12 V DC for proper operation
- Three-year parts and labor warranty

Anixter No.	Vendor No.	Description
317966	SSC-DC80	Color 1/2 in. CCD camera body, CS mount, 480 TVL, 12 V DC
317967	SSC-DC83	Color 1/2 in. CCD camera body, CS mount, 480 TVL, 12 V / 24 V autosense

Does not include lenses. Order CS type separately.

Analog CCD 1/3 in. Color Day/Night Camera with DynaView Technology

SONY



FEATURES

- 1/3-type CCD with DynaView technology
- Wide Dynamic Range with DynaView technology - ideal for obtaining clear color images under severe highlight or backlight conditions
- Horizontal resolution - 480 TV lines
- Day/night function
- High sensitivity: 0.8 lx, B&W: 0.07 lx (F1.4, 50IRE)
- AGC: Turbo/Normal/Manual/Off switchable
- Aperture: Sharp/Soft/Normal switchable
- White balance; ATW Pro/ATW/3200 K/5600 K/manual/dual switchable
- Four selectable gamma curves
- Accepts video or DC auto iris lenses
- Camera title indication
- Wide range CCD iris function (1/60 to 1/100,000s)
- Activity detection and alarm trigger functions
- Privacy Zone Masking function
- Two preset memories for camera setting
- RS-485 interface for remote control
- CS mount
- SSC-DC593: automatically selects 24 V AC or 12 V DC for proper operation
- Three-year parts and labor warranty

Anixter No.	Vendor No.	Description
274528	SSC-DC593	Color day/night camera, 480 TVL, 12/24 V autosense

1/4 in. Super HAD CCD Color Minidome Camera, Ruggedized, IP66 Rated

SONY



FEATURES

- High picture quality
- 1/4 type Super HAD CCD
- Minimum illumination: 0.9 lx (color mode)/0.2 lx (B&W mode) (AGC On, F1.0, 50IRE)
- High horizontal resolution: 480 TV lines
- Day/night function
- Ruggedized design, IP66 rated
- CS mount, 3-8 mm auto iris vari-focal lens included
- AC 24 V or DC 12 V operation

Anixter No.	Vendor No.	Description
274532	SSC-CD73V	Color, fixed indoor minidome, 1/4 in. CCD camera, 480 TVL, ruggedized, IP66

1/3 in. Exwave HAD Black and White Video Camera, High Resolution

SONY



FEATURES

- Ideal for low-light applications
- 1/3-type CCD with Exwave HAD technology
- Horizontal resolution - 570 TV lines
- High sensitivity - 0.07 lx (F1.2, 50IRE)
- Built-in tripod screw holes for easy installation
- Sync system: Internal/AC line lock
- Backlight compensation: ON/OFF switchable (when CCD IRIS function is ON)
- AGC: TURBO (up to 24 dB)/OFF switchable
- Wide range CCD IRIS function (ON/OFF switchable, 1/60 to 1/100,000s)
- CCD IRIS function allows for the use of low cost iris lenses
- Accepts video or DC auto iris lenses
- CS mount
- Automatically selects AC 24 V or DC 12 V for proper operation

Anixter No.	Vendor No.	Description
274522	SSC-M383	B&W, 1/3 in. CCD camera, 570 TVL

Video Surveillance

Sony Security

Analog 1/3 in. Super HAD CCD Fixed Minidome Camera

SONY



FEATURES

- 1/3 in. Super HAD CCD
- 540 lines of horizontal resolution
- 0.9 lux @ F1.3, 50IRE
- 2.8-10 mm auto iris lens included
- Backlight compensation
- ATW and ATW PRO
- AC 24 V and DC 12 V
- Flush-mount option with YT-ICB45

Anixter No. Vendor No.

361656 SSC-CD45

Description

Color 1/3 in. Super HAD CCD, 24 V AC/12 V DC, 0.9 lux, 540 TVL

Analog Wide Dynamic Range Fixed Minidome Camera

SONY



FEATURES

- Wide Dynamic Range with DynaView technology
- Built-in vari-focal lens 2.8-10 mm auto iris lens
- Wall or ceiling mountable/easy viewing-angle adjustment
- Ball-joint lens mount technology
- ATW PRO and ATW modes
- AC 24 V or DC 12 V operation
- Flush-mount option with YT-ICB45

Anixter No. Vendor No.

363989 SSC-CD49

Description

Color camera Wide Dynamic Range with DynaView, 24 V AC/12 V DC

Analog 1/3 in. Super HAD CCD Vandal-resistant Minidome Camera

SONY



FEATURES

- 1/3 in. Super HAD CCD
- 0.9 lux @ F1.3 sensitivity, 50IRE
- 540 lines horizontal resolution
- Integral 2.8-10 mm auto iris lens
- IP66 Ingress Protection rating
- ATW and ATW PRO modes
- Backlight compensation
- -40°F operation with optional heater YT-HU75
- AC 24 V and DC 12 V operation

Anixter No. Vendor No.

363893 SSC-CD75

Description

Color 1/3 in. Super HAD CCD, IP66 Ingress Protection rating, 0.9 lux, 540 TVL

Analog 1/3 in. SuperExwave CCD Fixed Minidome Camera

SONY



FEATURES

- 1/3 in. SuperExwave CCD
- Day/night capability
- Integral 2.8-10 mm auto iris lens
- 0.6 lux (color)/ 0.06 lux @ F1.3, 50IRE (B&W)
- 540 lines horizontal resolution
- -40°F operation with optional heater YT-HU75
- AC 24 V and DC 12 V operation

Anixter No. Vendor No.

363890 SSC-CD77

Description

Color 1/3 in. SuperExwave CCD, day/night capability, 540 TVL

Ruggedized Minidome Color Camera with 480 Lines

SONY



The SSC-CD79 is a vandal-resistant minidome camera designed for either indoor or outdoor use. The camera incorporates DynaView technology, providing clear images even in extreme high-contrast environments.

FEATURES

- Wide Dynamic Range with DynaView technology
- Powerful 3.6x zoom, vari-focal lens
- Wall or ceiling mountable/easy viewing-angle adjustment
- Ball-joint lens mount technology
- Ruggedized design
- Day/night function
- Automatic gain control (AGC)
- Auto tracing white balance (ATW)/ATW pro
- AC line lock/internal line lock
- Flexible power operation

Anixter No.	Vendor No.	Description
361654	SSC-CD79	Ruggedized minidome camera with lens

42 in. Flat Wide Display Monitor LCD

SONY



FEATURES

- Low power consumption at less than 100 W (typical)
- Full HD high resolution 1,920x1,080
- Stylish slim-bezel design
- Remote display management
- One single model for both landscape and portrait
- Digital signage system with the BKM-FW50/55 or the VSP-NS7
- Three screen saver functions
- Four picture settings vivid with brightness boost
- HDMI input (optional)
- DVI-HDCP input
- HD-SDI input (optional)

- RS-232C and Control S out
- Option slot
- Multi-display
- Power-on delay
- On/off timer
- Control panel lock
- VESA mounting

Anixter No.	Vendor No.	Description
421398	FWD-S42E1	42 in. flat wide display monitor LCD

Professional 42 in. LCD

SONY



FEATURES

- 42 in. full high-definition 1,920x1,080 panel
- Thin 19 mm bezel
- Burn-in resistant LCD technology
- 1x DVI in standard
- RS-232C port and serial and LAN control available
- Multi-display formats - 1x2, 1x3, 1x4, 2x1, 3x1, 4x1, 2x2, 3x3, 4x4
- High brightness 700 cd/m2 (typical conditions)
- 24/7 rated LCD panel
- DICOM gamma setting
- Contrast ratio - 1,000:1

Anixter No.	Vendor No.	Description
394340	FWD-S42H1	42 in. full high-definition 1,920x1,080 panel

Video Surveillance

Sony Security

Professional 47 in. LCD

SONY



FEATURES

- 47 inch full high-definition 1,920x1,080 panel
- Thin 19 mm bezel
- Burn-in resistant LCD technology
- 1x DVI in standard
- RS-232C port and serial and LAN control available
- Multi-display formats - 1x2, 1x3, 1x4, 2x1, 3x1, 4x1, 2x2, 3x3, 4x4
- High brightness 700 cd/m2 (typical conditions)
- 24/7 rated LCD panel
- DICOM gamma setting
- Contrast ratio - 1,000:1

Anixter No. Vendor No.
394341 FWD-S47H1

Description
47 in. full high-definition
1,920x1,080 panel

Professional 52 in. LCD

SONY



FEATURES

- 52 inch full high-definition 1,920x1,080 panel
- IP30 rated dust-resistant, tamper-resistant aluminum chassis
- Field replaceable tamper-resistant glass front panel
- Burn-in resistant LCD technology
- 1x HDMI and 1x DVI in standard
- RS-232C port and serial and LAN control available
- Multi-display formats - 1x2, 1x3, 1x4, 2x1, 3x1, 4x1, 2x2, 3x3, 4x4

Anixter No.	Vendor No.	Description
394343	GXD-L52H1	52 in. full HD pro LCD ruggedized

TruVision Line IR Cameras

GE SECURITY



Built for long-lasting service and plug-and-play functionality, the TruVision IR line provides a value based solution that is ideal for applications ranging from residential to office buildings.

FEATURES

- Balanced IR illumination for optimal viewing in low- to no-light environments
- Dome and bullet form factors provide flexible installation options and ensure the right camera for the job
- Up to IP67 ratings for weather-resistant performance (depending on model)
- Flexible resolutions from 380 TVL to 530 TVL so you can choose the level of performance required for the job
- Vari-focal and fixed lens options available

Anixter No.	Vendor No.	Description
383936	TVC-BIR-SR	TruVision Cam IR Bullet, standard-res fixed lens camera, 12 V DC only
383937	TVD-TIR-SR	TruVision Dome IR, standard-res fixed lens camera, 12 V DC only
383938	TVC-BIR-MR	TruVision Cam IR Bullet, mid-res vari-focal lens camera, 24 V AC / 12 V DC
383940	TVD-TIR-MR	TruVision Cam IR Bullet, high-res vari-focal lens camera, 24 V AC / 12 V DC
383941	TVC-BIR-HR	TruVision Cam IR Bullet, high-res vari-focal lens camera, 24 V AC / 12 V DC
383942	TVD-TIR-HR	TruVision Dome IR, high-res vari-focal lens camera, 12 V DC only

TruVision Dome Camera

GE SECURITY



The TruVision dome camera provides outstanding video surveillance performance while offering a cost-effective security solution. Equipped with a vari-focal lens and engineered for superior resolution, this camera delivers crisp, detailed images while being flexible enough to meet the needs of most applications.

FEATURES

- Superior image performance
- 500 TVL color
- Flexible form factor
- Vari-focal auto-iris lens

- 02 lux @ F2.0
- 2.6 mm to 6.0 mm AI lens
- 12 V DC/24 V AC power input

Anixter No. Vendor No.
421436 TVD

Description

HR TruVision Dome 500 TVL color
2.6 mm-6.0 mm AI lens, 12 V DC or 24 V AC

TruVision PTZ Mini 12X 540 TVL Camera

GE SECURITY



Part of the TruVision line of products, the PTZ Mini 12X camera is a compact, affordable video surveillance solution featuring a form factor that provides the added security of PTZ functionality in a small size. Designed as a cost-effective solution for internal and external applications, the PTZ Mini offers full video coverage with 12x color and 12x day/night options, both with 12x digital zoom.

The 540 TVL resolution delivers crisp, clear images. This is complemented by full 360-degree endless pan travel at up to 300 degrees per second for full movement and tracking through all fields of view. With up to 128 presets, eight patterns and four shadow tours, the PTZ Mini 12X helps increase user efficiency in attended and unattended operations. With a five-minute installation time and indoor and IP66 outdoor versions, the PTZ Mini is an ideal surveillance option for retail, commercial and small business environments.

FEATURES

- Extremely compact and powerful, well suited for limited-space applications
- 12x color and 12x day/night camera options with 12x digital zoom provide full video coverage in a variety of installation applications
- Full 540 TVL resolution delivers sharp, clear images
- 360° endless pan travel at up to 300° per second means full movement and tracking through all fields of view
- Indoor and outdoor (IP66) versions offers flexible installation options
- Auto home feature, privacy zones and schedule functions increase user efficiency in attended and unattended operations
- Up to 128 presets, eight patterns, four shadow tours increase user efficiency in attended and unattended operations
- Five-minute installation time increases installer efficiency
- Multiple installation options

Anixter No.	Vendor No.	Description
416191	TVP-12DN	TruVision PTZ Mini 12X, D/N, indoor, NTSC
421437	TVP-12C	TruVision PTZ Mini 12X color, indoor, NTSC
421439	TVP-12C-E	TruVision PTZ Mini 12X color, outdoor IP66, NTSC
421440	TVP-12DN-E	TruVision PTZ Mini 12X, D/N, outdoor IP66, NTSC

GE Security

TruVision Line PTZ Dome Cameras

GE SECURITY



Part of the TruVision Line of products, the TruVision dome PTZ compact 16x optical zoom camera features a form factor that is big on PTZ functionality and small in size. Combining a pan/tilt unit and an auto-focus zoom camera with a 1/4 in. high-performance HAD sensor, this camera is capable of many of the functions expected from traditional PTZ cameras. Designed as a cost-effective solution for internal and external applications, a single 16x camera can replace three to four fixed cameras.

FEATURES

- Compact form factor - Sleek and simple design allows for more discreet surveillance
- 16x optical zoom, 8x digital zoom, 128x total zoom allows for cost-effective coverage and improved close-up capability
- High-resolution CCD color camera 480 TVL resolution delivers sharp, crisp images
- 63 programmable presets and one shadow tour - multiple options allow for customization and the ultimate in user flexibility

Anixter No.	Vendor No.	Description
258519	KTD-405	Three-axis variable speed controller keypad
386126	GEC-DV-16FN	TruVision dome PTZ compact 16x optical zoom camera, flush type, NTSC
386127	GEC-DV-16SN	TruVision dome PTZ compact 16x optical zoom camera, pendant/surface type, NTSC
386128	GEC-DV-PM	TruVision dome PTZ compact 16x optical zoom camera
386129	GEC-DV-WM	TruVision Dome PTZ Compact 16x optical zoom camera, wall-mount kit
395228	GEC-DV-16SP	TruVision dome PTZ compact 16x optical zoom camera, pendant/surface type, PAL
395229	GEC-DV-PMA-NPT	Pipe-mount adaptor
395231	GEC-DV-PMA-BSPT	BSPT pipe-mount adaptor
395233	GEC-DV-TBAR	T-Bar adaptor
395234	GEC-DV-FELC	Extended length power and data interface cable, flush type, 10 foot (3.05 m)

UltraView Series Dome Camera

GE SECURITY



The UltraView Series Dome security cameras provide high-quality surveillance images in a variety of discreet commercial applications. UltraView Domes can be mounted in a variety of positions including wall mount, ceiling mount, pendant mount and flush mount. The camera can be rotated 360 degrees and tilted 90 degrees into the most desirable viewing angle using the 3-axis gimble mounting system.

FEATURES

- Digital signal processing
- Excellent performance in most lighting conditions
- True day/night (removable IR-cut filter)
- IR-corrected vari-focal lenses
- Standard BNC and UTP connections

Anixter No.	Vendor No.	Description
397564	UVD-EVRDNR-VA2	UltraView dome (EVR series) true day/night rugged dome, 540 TVL, UTP, BNC, 2.8 mm-10.5 mm AI IR corrected, 12 V DC/24 V AC
397575	UVD-XP3DNR-VA2	UltraView dome WDR (XP3 Series) true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 2.8 mm-10.5 mm AI IR corrected, 12 V DC/24 V AC
397598	UVD-EVRDNR-VA9	UltraView dome (EVR Series) true day/night rugged dome, 540 TVL, UTP, BNC, 9.0 mm-22.0 mm AI IR corrected, 12 V DC/24 V AC
397647	UVD-XP3DNR-VA9	UltraView dome WDR (XP3 Series) true day/night rugged dome, 540 TVL, UTP, BNC, WDR, 9.0 mm-22.0 mm AI IR corrected, 12 V DC/24 V AC

CyberDome Cameras - General Information

GE SECURITY



CyberDome is a versatile, integrated dome surveillance system. Every CyberDome comes equipped with a high-resolution auto-focus camera, a pan-and-tilt assembly with a built-in receiver and a compact, discreet housing. CyberDome gives you a full 360 degrees of surveillance and the ability to pan, tilt and zoom quickly to any object or area. But along with its performance, CyberDome offers you something else equally important: choice. CyberDome is designed to let you build a camera system that will meet the needs of virtually any application. You customize every CyberDome you order - it is a simple process of choosing the best features for each application. First you select one of three cameras. Then you choose from five housings, most with optional heater-and-fan units. Next you pick from five acrylic domes. And finally, you choose from two transmission methods. GE Security even offers a line of mounting accessories that let you install a CyberDome just about anywhere. What you end up with is a dome camera system that is tailored for your security application.

Many varieties of camera, housing and dome options are available.
Call your sales representative for exact requirements.

Legend PTZ Dome Cameras

GE SECURITY



The Legend from GE Security sets a new standard for integrated dome cameras. SilkTrak direct drive technology eliminates roughness common to other domes. Programming for presets, tours, macros, privacy mask, alarms and more is completed via easy-to-use menus.

FEATURES

- SilkTrak direct drive for smooth and precise PTZ movement
- Comprehensive programming choices via graphical menus provide flexibility for all applications
- Housing options available for indoor and outdoor applications - all exterior housings rated for weather resistance
- New 26x day/night camera with removable IR-cut filter
- Spherical privacy masking
- Single hand insertion and removal
- Built-in coax and UTP video connections

Many varieties of camera, housing and dome options are available.
Call your sales representative for exact requirements.

TruVision Line Covert and Specialty Cameras

GE SECURITY



TruVision covert and specialty cameras provide outstanding performance while delivering strong value. With superior resolution and low-light performance, TruVision covert and specialty cameras come in flexible, yet discreet, form factors.

FEATURES

- Up to 550 TVL color
- 0.4 lux
- 2.8 mm and 3.8 mm (PIR and Smoke Detector only)
- Pinhole lens options
- 12 V DC power input

Anixter No.	Vendor No.	Description
421447	TVC-SDC2-HR	TruVision covert smoke detector (non-functioning) 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only, contains single down-view camera
421448	TVC-SDC3-HR	TruVision covert smoke detector (non-functioning) 550 TVL color, 0.4 lux, 3.8 mm lens, 12 V DC only, contains single down-view camera
421449	TVC-SDC2-MODULE	Add-on covert TruVision camera module for Smoke Detector housings 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only
421450	TVC-SDC3-MODULE	Add-on covert TruVision camera module for Smoke Detector housings 550 TVL color, 0.4 lux, 3.8 mm lens, 12 V DC only
421451	TVC-PIR2-HR	TruVision covert motion detector (non-functioning) 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only
421452	TVC-PIR3-HR	TruVision covert motion detector (non-functioning) 550 TVL color, 0.4 lux, 3.8 mm lens, 12 V DC only
421453	TVC-RCM-HR	TruVision specialty rugged corner mount, 550 TVL color, 0.4 lux, 2.8 mm lens, 12 V DC only, vandal-resistant

Video Surveillance

GE Security

CyberDome Accessories

GE SECURITY



The CyberDome may be ordered with a variety of accessories that are appropriate for many mounting applications.

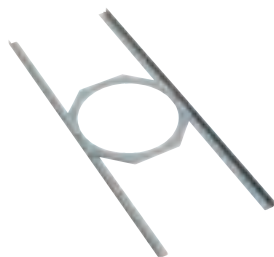
FEATURES

- Pendant-style wall mount
- It can mate with: corner mount, pole mount, roof mount

Anixter No.	Vendor No.	Description
239963	KTA-20	CyberDome mount, gray

CyberDome Mounting Accessories - Ceiling-mount Rings

GE SECURITY



Six-inch flush-mount CyberDomes may be ordered with a variety of ceiling-mount accessories that are compatible with most ceiling configurations.

FEATURES

- Low cost
- Easy installation
- Steel construction
- Durable finish
- Ceiling-mount options

Anixter No.	Vendor No.	Description
239965	KTA-23-6	Ceiling-mount rings

StoreSafe Pro 2

GE SECURITY



All the great features of the most popular line of recorders, with three times the recording capacity. StoreSafe Pro 2 features the next generation of compression and offers three times the record time on the same size hard drive as other units. Everything else about the StoreSafe Pro 2 follows the popular features of the StoreSafe line: built-in CD-RW for archiving and evidence transfer, search by motion, time, date or transaction text, remote view through the built-in Ethernet connection and full triplex operation.

FEATURES

- Three times the recording time with new Wavelet compression technology
- One-touch evidence transfer or archive creation
- Up to 600 GB HDD allows for months of recording
- Four, 10 or 16 channels
- GE's most popular recording platform, only better

Anixter No.	Vendor No.	Description
320667	SDVR-4PII-80	4-channel StoreSafe Pro II, 80 GB HD
320668	SDVR-4PII-160	4-channel StoreSafe Pro II, 160 GB HD
320669	SDVR-4PII-320	4-channel StoreSafe Pro II, 320 GB HD
320670	SDVR-10PII-80	10-channel StoreSafe Pro II, 80 GB HD
320671	SDVR-10PII-160	10-channel StoreSafe Pro II, 160 GB HD
320672	SDVR-10PII-320	10-channel StoreSafe Pro II, 320 GB HD
320673	SDVR-10PII-600	10-channel StoreSafe Pro II, 600 GB HD
320674	SDVR-16PII-80	16-channel StoreSafe Pro II, 80 GB HD
320675	SDVR-16PII-160	16-channel StoreSafe Pro II, 160 GB HD
320676	SDVR-16PII-320	16-channel StoreSafe Pro II, 320 GB HD
320677	SDVR-16PII-600	16-channel StoreSafe Pro II, 600 GB HD

DVMRe Pro Recorders

GE SECURITY



DVMRe Pro takes the DVMRe line one step further by adding an internal CD-RW or DVD writer to the top-of-the-line DVMRe Triplex product. In addition, DVMRe Pro includes a Turbo Recording mode for capturing images at 120 pictures per second (pps).

FEATURES

- Recorder/multiplexer that records up to 120 frames/sec in Turbo Mode
- CD-RW for archiving evidence, optional DVD + R burner
- Associates POS/ATM or serial device data with recorded video using ProBridge interface
- Search video by motion, alarm/event, date/time or transaction text

DVMRE-PRO (4-CHANNEL)

Anixter No.	Vendor No.	Description
367638	DVMREPRO480DVD	4-channel color triplex multiplexer/recorder, 80 GB HDD, DVD, Ethernet, audio, pro
367639	DVMREPRO4160DVD	4-channel color triplex multiplexer/recorder, 160 GB HDD, DVD, Ethernet, audio, pro
367640	DVMREPRO4320DVD	4-channel color triplex multiplexer/recorder, 320 GB HDD, DVD, Ethernet, audio, pro
367641	DVMREPRO4600DVD	4-channel color triplex multiplexer/recorder, 600 GB HDD, DVD, Ethernet, audio, pro

DVMRE-PRO (10-CHANNEL)

Anixter No.	Vendor No.	Description
367642	DVMREPRO1080DVD	10-channel color triplex multiplexer/recorder, 80 GB HDD, DVD, Ethernet, audio, pro
367643	DVMREPRO10160DVD	10-channel color triplex multiplexer/recorder, 160 GB HDD, DVD, Ethernet, audio, pro
367644	DVMREPRO10320DVD	10-channel color triplex multiplexer/recorder, 320 GB HDD, DVD, Ethernet, audio, pro
367645	DVMREPRO10600DVD	10-channel color triplex multiplexer/recorder, 600 GB HDD, DVD, Ethernet, audio, pro

DVMRE-PRO (16-CHANNEL)

Anixter No.	Vendor No.	Description
367646	DVMREPRO1680DVD	16-channel color triplex multiplexer/recorder, 80 GB HDD, DVD, Ethernet, audio, pro
367647	DVMREPRO16160DVD	16-channel color triplex multiplexer/recorder, 160 GB HDD, DVD, Ethernet, audio, pro
367648	DVMREPRO16320DVD	16-channel color triplex multiplexer/recorder, 320 GB HDD, DVD, Ethernet, audio, pro
367649	DVMREPRO16600DVD	16-channel color triplex multiplexer/recorder, 600 GB HDD, DVD, Ethernet, audio, pro

DVMRE - CTII Digital Video Multiplexer Recorder with WaveJet Technology

GE SECURITY



GE's popular DVMRE takes another step forward with the addition of WaveJet technology. The DVMRE-CTII adds the ability to save as much as double the video images as the original DVMRE-CT, at medium resolution. Now you can achieve extremely high video compression per megabyte.

WaveJet lets you get more value from your digital video multiplexer/recorder because you get more hours of recording time. For example, a DVMRE-CT with a 600 GB hard drive allows seven full days of recording time at medium resolution. With a WaveJet, a DVMRE-CTII with same hard drive size and recorded resolution will store up to 17 days of images. Depending on how the recording options are set, you can get more than a month of continuous recording time.

FEATURES

- WaveJet compression technology allows you to save double the amount of video (compared to the DVMRe-CT, recorded at medium resolution)
- Nine selectable quality settings per camera
- Triplex functionality-simultaneous recording, playback and live multiscreen viewing
- Advanced search (including retail and motion search) and alarm features
- Ethernet capability
- Video motion detection
- Displays include full screen, sequenced, picture-in-picture and multiscreen

DVMRE-TRIPLEX (4-CHANNEL)

Anixter No.	Vendor No.	Description
335115	DVMRE-4CTII-80	4-channel, 80 GB, triplex, NTSC, F/W
341311	DVMRE-4CTII-80A	4-channel, 80 GB, triplex, NTSC, audio, F/W
335116	DVMRE-4CTII-160	4-channel, 160 GB, triplex, NTSC, F/W

Continued on next page >>

Video Surveillance

GE Security

(continued) DVMRE - CTII Digital Video Multiplexer Recorder with WaveJet Technology

DVMRE-TRIPLEX (4-CHANNEL)

Anixter No.	Vendor No.	Description
341312	DVMRE-4CTII-160A	4-channel, 160 GB, triplex, audio, NTSC, F/W
341313	DVMRE-4CTII-320	4-channel, 320 GB, triplex, NTSC, F/W
341314	DVMRE-4CTII-320A	4-channel, 320 GB, triplex, audio, NTSC, F/W
341315	DVMRE-4CTII-600	4-channel, 600 GB, triplex, NTSC, F/W
341316	DVMRE-4CTII-600A	4-channel, 600 GB, triplex, audio, NTSC, F/W
341317	DVMRE-4CTII-1200	4-channel, 1,200 GB, triplex, NTSC, F/W
341318	DVMRE-4CTII-1200A	4-channel, 1,200 GB, triplex, audio, NTSC, F/W

DVMRE-TRIPLEX (10-CHANNEL)

Anixter No.	Vendor No.	Description
335112	DVMRE-10CTII-80	10-channel, 80 GB, triplex, NTSC, F/W
341319	DVMRE-10CTII-80A	10-channel, 80 GB, triplex, audio, NTSC, F/W
335113	DVMRE-10CTII-160	10-channel, 160 GB, triplex, NTSC, F/W
341320	DVMRE-10CTII-160A	10-channel, 160 GB, triplex, audio, NTSC, F/W
335114	DVMRE-10CTII-320	10-channel, 320 GB, triplex, NTSC, F/W
341330	DVMRE-10CTII-320A	10-channel, 320 GB, triplex, audio, NTSC, F/W
341331	DVMRE-10CTII-600	10-channel, 600 GB, triplex, NTSC, F/W
341332	DVMRE-10CTII-600A	10-channel, 600 GB, triplex, audio, NTSC, F/W
341333	DVMRE-10CTII-1200	10-channel, 1,200 GB, triplex, NTSC, F/W
341334	DVMRE-10CTII-1200A	10-channel, 1,200 GB, triplex, audio, NTSC, F/W

DVMRE-TRIPLEX (16-CHANNEL)

Anixter No.	Vendor No.	Description
341335	DVMRE-16CTII-80	16-channel, 80 GB, triplex, NTSC, F/W
341336	DVMRE-16CTII-80A	16-channel, 80 GB, triplex, audio, NTSC, F/W
341337	DVMRE-16CTII-160	16-channel, 160 GB, triplex, NTSC, F/W
341338	DVMRE-16CTII-160A	16-channel, 160 GB, triplex, audio, NTSC, F/W
335111	DVMRE-16CTII-320	16-channel, 320 GB, triplex, NTSC, F/W
341339	DVMRE-16CTII-320A	16-channel, 320 GB, triplex, audio, NTSC, F/W
341340	DVMRE-16CTII-600	16-channel, 600 GB, triplex, NTSC, F/W
341341	DVMRE-16CTII-600A	16-channel, 600 GB, triplex, audio, NTSC, F/W
341342	DVMRE-16CTII-1200	16-channel, 1,200 GB, triplex, NTSC, F/W
341343	DVMRE-16CTII-1200A	16-channel, 1,200 GB, triplex, audio, NTSC, F/W

TruVision Line DVR 10, 4-channel, H.264 Recorder

GE SECURITY



The TruVision DVR 10 (TVR10) digital video recorder provides users with a cost-effective surveillance solution that enables users to conveniently view, record and play back recorded video. With 4-channel capability and H.264 video compression, this DVR efficiently records and transmits high-quality video for reliable and effective security.

Bringing the benefits of digital security monitoring to small commercial applications, the TVR10 is equipped with a user-friendly interface and over a month of hard disk recording. Easy to use, install and maintain, the TVR10 is well suited to secure a small-business environment.

FEATURES

- Embedded H.264 storage configurations from 250 GB to 1 TB for improved compression and more efficient streaming and storage
- Dual-streaming provides better network performance on live video
- High picture quality with recording resolutions of QCIF, CIF, 2CIF, DCIF, 4CIF
- DDNS for remote access
- Record up to 120 fps NTSC (100 fps PAL) at CIF, producing high-quality video and better decision-making capabilities
- NTSC and PAL selectable (menu-configured)
- Easy to install
- Export video via USB 2.0 or remote download provides convenient access to archived video

Anixter No.	Vendor No.	Description
404096	TVR-1004-250	TruVision DVR 10, 4-channel, 250 GB storage
402686	TVR-1004-500	TruVision DVR 10, 4-channel, 500 GB storage
402688	TVR-1004-1T	TruVision DVR 10, 4 -channel, 1 TB storage

TruVision Line DVR 30, H.264 Digital Video Recorder, Dual-streaming

GE SECURITY



The TruVision DVR 30 (TVR 30) digital video recorder brings the benefits of digital security monitoring to small and mid-sized commercial applications. A user-friendly interface and more than a month of hard disk recording make the TVR 30 easy to install, use and maintain. Users can efficiently view, record, and play back recorded high-quality video that is transmitted based on alarms, events and recording attributes like schedules. For added convenience, users can configure the DVR, view live video or search and play back video through the IR remote control, mouse, front panel buttons or the remote browser.

A cost-effective surveillance solution, the TVR 30 features H.264 video compression

technology that allows users to save high-quality images into smaller file sizes for easier storage and streaming over an Ethernet network. Any range of recorded video can be easily copied to a blank recordable CD or DVD and played back without installing any software on the playback PC.

FEATURES

- Network-friendly dual streaming means more efficient and flexible video transmission
- Simple one-button archive video via USB 2.0, CD/DVD or download allows convenient remote access to archived video
- Record Wizard facilitates quick, easy configuration and installation - program DVR to record by number of days or by frame rate
- High-quality recording resolutions - CIF, 2CIF, D1 - deliver clear images for quick decision making
- Record up to 120 fps NTSC (100 PAL) at D1 for clear images and quick decision making
- Simple, free, pre-configured DDNS makes remote access easy
- Video authentication ensures video authenticity that can be verified in browser
- Motion-detection recording saves storage space and time required to search for events
- Network capable via Ethernet (TCP/IP) to provide remote monitoring, searching, playback, archiving, configuration, alarm notifications and firmware upgrades
- 16 channels audio recording
- Bi-directional audio - one channel allows users to carry on a conversation via remote software over network to DVR
- POS and ATM text insertion (requires ProBridge accessory, sold separately)

Anixter No.	Vendor No.	Description
416185	TVR-3008-500	TruVision DVR 30, 8-channel, DVD/CD, 500 GB storage
416186	TVR-3008-1T	TruVision DVR 30, 8-channel, DVD/CD, 1 TB storage
416187	TVR-3008-2T	TruVision DVR 30, 8-channel, DVD/CD, 2 TB storage
416188	TVR-3016-500	TruVision DVR 30, 16-channel, DVD/CD, 500 GB storage
416189	TVR-3016-1T	TruVision DVR 30, 16-channel, DVD/CD, 1 TB storage
416190	TVR-3016-3T	TruVision DVR 30, 16-channel, DVD/CD, 3 TB storage

ProBridge

GE SECURITY



FEATURES

- ProBridge 3 features:
 - Allows transaction text from ATMs and cash register to be recorded with video events

- Allows recorders to search video by receipt number, transaction time, amount, or any searchable field from a transaction
- Works with any GE Security recorder

• ProBridge 2 features:

- Connect GE Security DVMRe units and PTZ receiver/drivers and dome cameras without using a local keypad for control
- Converts RS-485 protocol into output readable by CyberDome cameras
- Units work with domes and receiver/drivers from other manufacturers

Anixter No.	Vendor No.	Description
367652	CBR-PB3-ATM	Generic ATM ProBridge Interface - single/multiple ATMs
367653	CBR-PB3-ATM-NCRICI	ProBridge for NCI ICI ATM
367654	CBR-PB3-PBE	ProBridge Ethernet ATM
367655	CBR-PB3-POS-GW	ProBridge for Gateway
367656	CBR-PB3-POS-RCD	ProBridge for Radiant
367657	CBR-PB3-POS-RP	Receipt printer, POS ProBridge interface, single
367658	CBR-PB3-POS-SCG	Gilbarco PC based G-Site, POS ProBridge interface
367660	CBR-PB3-POS-WN	ProBridge for Wayne Nucleus
367661	CBR-PB2-KA2	ProBridge for Kalatel PTZ units
367662	CBR-PB2-PA	ProBridge for Panasonic domes
367663	CBR-PB2-PE	ProBridge for Pelco domes
367664	CBR-PB2-PH	ProBridge for Bosch domes
367665	CBR-PB2-PTZ	ProBridge for PTZ over Ethernet
367666	CBR-PB2-SEN	ProBridge for Sensormatic domes

Crosspoint 32 Mid-size Matrix Switcher

GE SECURITY

The KTD-348 is a matrix video switcher that is designed for use in mid-size CCTV systems. It accepts 16 inputs and provides 4 outputs. It features looping video inputs, programmable alarm inputs and an RS-232 port for operations from a computer.

FEATURES

- 32 alarm inputs
- One RS-232 port
- Expandable matrix switching capability from 16 x 4 to 32 x 8
- Programmable alarm inputs
- Looping video inputs
- RS-422 communications over UTP cable

Anixter No.	Vendor No.	Description
243049	KTD-348-164	16 input x 4 output
243050	KTD-348-324	32 input x 4 output
231840	KTD-348-328	32 input x 8 output

Video Surveillance

GE Security

TruVision Line LCD Monitors

GE SECURITY



The TruVision Line LCD monitors represent a cost-effective CCTV solution designed for years of trouble-free operation and clear, reliable viewing.

FEATURES

- Comb filter (2D) improves video with motion
- Multi-language On Screen Display (OSD) in seven languages
- 2/6 ms of fast response time
- Up to 50,000 hours of long panel lamp life
- 500:1 high-contrast ratio for darker blacks and whiter whites

Anixter No.	Vendor No.	Description
398163	GEL-15DV	TruVision LCD 15 in. monitor, 1,024x768, BNC, VGA, S-Video
389737	GEL-17DV	TruVision LCD 17 in. monitor, 1,280x1,024, BNC, VGA, S-Video
389738	GEL-19DV	TruVision LCD 19 in. monitor, 1,280x1,024, BNC, VGA, S-Video
421522	GEL-17VGA	TruVision LCD 17 in. VGA only monitor, 1,280x1,024, VGA

UltraView Series LCD Color Monitors

GE SECURITY



For crystal-clear images designed to provide ideal security surveillance, UltraView LCD high-resolution monitors from GE Security represent a leading video surveillance solution for a wide range of applications.

FEATURES

- Comb filter (3D) improves video with motion
- Multi-language on screen display (OSD) to seven languages

- Multiple inputs including 2 x BNC in/out, 1 x S-Video in/out, V GA and DVI inputs
- S-Video input/output for improved video compared to composite

Anixter No.	Vendor No.	Description
395257	GEL-17SV	UltraView LCD 17 in. monitor, 1,280x1,024, BNC, VGA, S-Video, DVI, audio
395259	GEL-19SV	UltraView LCD 19 in. monitor, 1,280x1,024, BNC, VGA, S-Video, DVI, audio
395261	GEL-20SV	UltraView LCD 20 in. monitor, 800x600, BNC, VGA, S-Video, DVI, audio
395262	GEL-26SV	UltraView LCD 26 in. monitor, 1,366x768, BNC, VGA, S-Video, DVI, audio
395263	GEL-32SV	UltraView LCD 32 in. monitor, 1,366x768, BNC, VGA, S-Video, DVI, audio
395264	GEL-42SV	UltraView LCD 42 in. monitor, 1,366x768, BNC, VGA, S-Video, DVI, audio

RS-422 Data Distributor

GE SECURITY



The KTD-83 is a data signal distributor that is designed for use in a Digiplex system. It is used when an RS-422 control signal must be dispersed along separate lines of 2 conductor UTP cable.

FEATURES

- Distributes an RS-422 data control signal
- Reamplifies signal on outputs
- Compact design

Anixter No.	Vendor No.	Description
232573	KTD-83	Controls up to six domes
231844	KTD-83-16	Controls up to 16 domes

Pan/Tilt/Zoom Controller Keyboard

GE SECURITY



The KTD-404 is a keypad that controls Digiplex system components. It can address and manage 512 PTZ receiver sites and operate a matrix switcher with 64 monitor outputs.

FEATURES

- Control for up to 512 PTZ sites
- Variable speed CyberDome controller
- Liquid crystal display
- UTP control
- Audio amplifier option

Anixter No.	Vendor No.	Description
231842	KTD-404	Keyboard controller
243048	KTD-404A	Keyboard controller with audio amplifier for two-way communications
258519	KTD-405	Three-axis variable speed controller keypad

Remote Keyboard

GE SECURITY



Keypads are ideal for GE Security multiplexer applications that require multiple points of system control. Where PTZ controls are required, the CBR-KB3/J offers a joystick for ease of control.

FEATURES

- One keyboard controls up to 31 multiplexers or DVMRs
- One keyboard controls up to 992 PTZ drivers or CyberDomes
- Up to 3,000 feet remote system connection via RS-485

Anixter No.	Vendor No.	Description
241727	KTD-400	Multispeed controller keypad
258519	KTD-405	Three-axis variable speed controller keypad
421523	KTD-405-2D	Two-axis variable-speed controller keypad

PlusPack Converter

GE SECURITY

FEATURES

- Works with all 500 and 800 series cameras
- CamPlus cameras
- Fits right on the back of the camera
- Installs in a few minutes
- Looks like part of the camera
- Quickly converts to UTP

Anixter No.	Vendor No.	Description
273565	KTCB-UTP	UTP converter, CamPlus cameras

Power Supply

GE SECURITY



This heavy-duty 24 V AC weatherproof power supply comes with a 100 VA fused output. It's designed to be used with the KTA-12 and CyberDome heavy-duty housing with heater and fan units. Mounting hardware is included.

FEATURES

- Options for a variety of power requirements
- Indoor and outdoor alternatives
- Compatibility with CyberDome accessories
- Compact designs
- Easy installation

Anixter No.	Vendor No.	Description
239977	KTP-24-8	Eight isolated 24 V AC, 1 amp outputs (indoor use only)
239978	KTP-24	100 VA outdoor power supply

Video Surveillance

Dedicated Micros

EcoSense NetVu Connected DVR

DEDICATED MICROS



FEATURES

- 8- or 16-channel models, up to 240 pps (at CIF resolution) across the unit
- Simultaneous live viewing and recording
- 4CIF/2CIF/CIF record rate at 4/7/15 pps per camera
- State-of-the-art touch sensitive front control panel
- On-board help/training videos for both user and configuration features
- Simple graphical interface controlled via USB mouse or PTZ keyboard
- DVD writer and USB ports for download of video archive to external storage device
- Composite or VGA main monitor
- Serial PTZ control including Pelco P & D
- Global MPEG-4 or JPEG record settings
- TransCoding - MPEG-4 transmission for high-quality remote viewing
- Audio in/out
- Compatible with non-Windows operating systems, including Mac

Anixter No.	Vendor No.	Description
396280	ECS1/250/04A	4-channel, 120 pps, VGA, one USB, 250 GB
396284	ECS1/250/08A	8-channel, 120 pps, VGA, three USB, DVD, 250 GB
396286	ECS1/500/08A	8-channel, 120 pps, VGA, three USB, DVD, 500 GB
396289	ECS1/250/16A	16-channel, 120 pps, VGA, three USB, DVD, 250 GB
396290	ECS1/500/16A	16-channel, 120 pps, VGA, three USB, DVD, 500 GB
421912	ECS1/1T0/16	16-channel, 120 pps, three USB, DVD
396291	ECS2/500/16A	16-channel, 240 pps, VGA, three USB, DVD, 500 GB
396293	ECS2/1T0/16A	16-channel, 240 pps, VGA, three USB, DVD, 1 TB
421914	ECS2/500/08	8-channel, 240 pps, 500 GB
421915	ECS2/1T0/08	8-channel, 240 pps, 3 USB, DVD
421918	ECS2/2T0/16	16-channel, 240 pps, 3 USB, DVD

Eco4 DVR

DEDICATED MICROS



FEATURES

- 4 channels, up to 100 pps across the unit
- Simultaneous live viewing and recording
- Simple graphical interface controlled via USB mouse
- USB ports for download of video archive to external storage device
- Composite or VGA main monitor
- Serial telemetry control including Pelco P & D
- NetVu Connected - One Core Technology
- Global MPEG-4 or JPEG record settings

Anixter No.	Vendor No.	Description
421926	EC04/EUSB	4-channel DVR, 120p, 2CIF, VGA, USB, no drive
421927	EC04/500	4-channel DVR, 120p, 2CIF, 500 GB, VGA, USB

Digital Keyboards

DEDICATED MICROS



FEATURES

- Keyboards for DV-IP and SD series DVRs and servers
- Complete DVR and PTZ control
- KBC1 features PTZ button control
- KBC2 features PTZ 3-axis joystick control
- Color-coded keys match remote control and onscreen soft keys
- Equipped with helpful and commonly used function buttons

Anixter No.	Vendor No.	Description
368583	KBC1	Keyboard with PTZ button control
368584	KBC2	Keyboard with built-in PTZ joystick

Dedicated Micros

NetVu Console Network Keyboard

DEDICATED MICROS



FEATURES

- Plug-and-play network keyboard; remote viewing station that only requires local monitor and IP connection
- Controls up to 99 cameras from any NetVu connected product
- Connects directly to monitor and network
- Full, quad and 16-channel multisite viewing
- Quickly deploy remote viewing station
- IP to analog conversion to monitors
- Full control of remote PTZ cameras
- Bi-directional audio
- Controls live and archived video from DVRs

Anixter No.	Vendor No.	Description
368585	DVPB/CON	NetVu console remote video surveillance system console with joystick

PTZ Mini Vandal Dome Camera

DEDICATED MICROS



FEATURES

- 10x and 22x optical zoom
- Day/night with mechanical IR-cut filter
- Remotely controllable intelligent PTZ camera system
- 1/4 in. Super HAD CCD image sensor
- Combines superior imaging with a vandalproof housing
- Up to 60 programmable preset positions
- Up to 63 selectable camera addresses
- Rugged, compact specially designed for installation indoors or outdoors
- Dual power operation 12 V DC/24V AC
- Three-year warranty
- Optional dome heater accessory

22X DOME CAMERA

Day/night function with mechanical IR-cut filter. Pan: 0°~360° endless, Tilt: 0°~90°, Pan/tilt speed (manual; max: 150°/sec, auto: max 375°/sec), Waterproof; rated IP66

Anixter No.	Vendor No.	Description
368590	CAM/VSDN22X/B	Mini PTZ 22x vandal dome color camera, 480 TVL, .5 lux
396312	CAM/VDAB2/A	Mini PTZ 22x wall/ceiling mount bracket
396313	CAM/VDHT502	Mini PTZ 22x heater accessory

10X DOME CAMERA

Day only. Pan: 0°~359°, Tilt: 0°~90°, Pan/tilt (Pan: 120°/sec, Tilt: 120°/sec)

Anixter No.	Vendor No.	Description
368591	CAM/VSDN10X/A	Mini PTZ 10x vandal dome color camera, 430 TVL, 1.5 lux
396314	CAM/VDAB1/A	Mini PTZ 10x wall-/ceiling-mount bracket
396315	CAM/VDHT501/A	Mini PTZ 10x heater accessory

Oracle Day/Night Vandal PTZ Speed Dome

DEDICATED MICROS



FEATURES

- PTZ with 36x zoom and 12x digital zoom
- Indoor/outdoor model variants
- IP66 (weatherproof) rated housing with full mounting options - quick mount release
- IP and analog models
- Day/night and color variants with 530 TVL resolution ((color (0.5 lux) and night: B&W (0.01 lux))
- HyperD Wide Dynamic Range
- 24 privacy zones
- Pre-wired 3 m of composite cable included
- Features Point&Go capability providing onscreen pan and tilt control
- DM RS-485 and UTC telemetry

Anixter No.	Vendor No.	Description
393655	WSD/36CM/N	36x day/night outdoor Oracle PTZ dome, 530 TVL, .05 lux color
393656	WSD/18CM/N	18x day/night outdoor Oracle PTZ dome, 530 TVL, .05 lux color
393657	WSD/18C/N	18x color outdoor Oracle PTZ dome, 470 TVL, 1 lux color
393658	CSD/18C/N	18x color indoor Oracle PTZ dome, 470 TVL, 1 lux color
396316	CAM/WSAWP/N	Wall/ceiling pendant-mount kit
396317	CAM/SDACT/N	Tile mount bracket

Video Surveillance

Dedicated Micros

Infiniti Cameras

DEDICATED MICROS



FEATURES

- Compact, integrated PTZ camera unit
- Available in analog and IP models
- Up to 36x zoom (530 TVL) with optically flat toughened glass window
- Integral wiper and washer control
- Integrated IR illuminator combines with day/night camera to offer clear visibility even in 0.01 lux light settings
- Camera shield for rain deflection and reduced sun glare
- Pre-wired to reduce installation time
- IP version supports simultaneous, multiple MPEG-4 and JPEG video streams
- Configure the unit via configuration pages in Dedicated Micros latest range of DVRs
- Includes support for Point&Go and absolute positioning features
- Compatible with a range of existing Dedicated Micros camera brackets and accessories

Anixter No.	Vendor No.	Description
421946	DM/8000N18D	Infiniti analog model, 18x day/night 24 V DC NTSC
421947	DM/8000N36D	Infiniti analog model, 36x day/night 24 V DC NTSC
421948	DM/8080N18D	Infiniti IP model, 18x day/night 24 V DC NTSC
421949	DM/8080N36D	Infiniti IP model, 36x day/night 24 V DC NTSC

ICE Vandal Dome Cameras

DEDICATED MICROS



FEATURES

- Ideal for applications where high resilience to damage is required and harsh environments exist
- Robust aluminum enclosure and impact resistant polycarbonate hemisphere
- Available as color, day/night and Hyper-D (Wide Dynamic Range) models
- Up to 540 TVL
- 3-axis GyroView set-up with 180 tilt and 360 pan adjustment allows dome to be mounted horizontally (ceiling) or vertically (wall)
- All-in-one package including vari-focal lens to allow field-of-view adjustments
- Versions available with heater for mounting outdoors
- Hyper-D models (Wide Dynamic Range) can be used for high-contrast scenes, where internal cameras view entrances or glass frontages
- Options for flush or surface mounting
- Surface-mount versions resistant to water and dust with a IP66 rating

Anixter No.	Vendor No.	Description
393763	ICEVC-CMU39N	Vandal flush-mount dome, 1/3 in., color / mono, 540 TVL, 0.7 lux, vari-focal 3.8-9.5 mm, 12 V DC/24 V AC
393764	ICEVS-CMU39N	Vandal dome, 1/3 in., color / mono, 540 TVL, 0.7 lux, vari-focal 3.8-9.5 mm, AI, 12 V AC/24 V DC
393765	ICEVSOCMU39N	Vandal dome with heater, 1/3 in., color / mono, 540 TVL, 0.7 lux, vari-focal 3.8-9.5 mm, 12 V DC/24 V AC
393766	ICEVC-DNU39N	Vandal flush-mount dome, 1/3 in., day/night, 540 TVL, .7 lux (color), 0.15 lux (mono), vari-focal 3.6-9 mm, 12 V DC/24 V AC
393768	ICEVS-DNU39N	Vandal surface-mount dome, 1/3 in., day/night, 540 TVL, .7 lux (color), 0.15 lux (mono), vari-focal 3.6-9 mm, 12 V DC/24 V AC
393770	ICEVSODNU39N	Vandal surface-mount dome with heater, 1/3 in., day/night, 540 TVL, .7 lux (color), 0.15 lux (mono), vari-focal 3.6-9 mm, 12 V DC/24 V AC
393771	ICEVC-HYPERN	Flush-mount vandal dome, 1/3 in., 480 TVL, WDR, 1 lux, vari-focal 3.8-9.5 mm, 12 V DC/24 V AC

Dedicated Micros

Anixter No. Vendor No.
393772 ICEVS-HYPEN

Description
 Surface-mount vandal dome, 1/3 in.,
 480 TVL, WDR, 1 lux, vari-focal 3.8-9.5 mm,
 12 V DC/24 V AC

393773 ICEVS0-HYPEN

Surface-mount vandal dome with heater,
 1/3 in., 480 TVL WDR, 1 lux, vari-focal
 3.8-9.5 mm, 12 V DC/24 V AC

Wide Dynamic Range Interior Dome

DEDICATED MICROS



FEATURES

- Award winning Wide Dynamic Range Hyper-D technology
- Each pixel is optimized to show image details in shadows and bright light
- Ideal for lobby or interior areas subject to bright exterior light exposure
- 480 TVL; color, 1.0 lux
- Integrated 3.8-9.5 mm vari-focal lens
- 3-axis Gyroview lens position mount
- Unique built-in housing design to accommodate surface or semi-flush recessed mounting
- Extra video-out for local focusing
- Three-year advanced replacement warranty

Anixter No. Vendor No.
393753 ICED-HYPER/N

Description
 1/3 in. WDR, 480 TVL, 3-9 mm vari-focal,
 1 lux, 12 V DC/ 24 V AC

Wide Dynamic Range Fixed Box Camera

DEDICATED MICROS



FEATURES

- Award winning Wide Dynamic Range Hyper-D technology
- 1.0 lux
- 480 TVL
- Ideal for lobby or interior areas subject to bright exterior light exposure
- Digital signal processing settings and professional quality optical filters ensures high-quality video capture
- Die-cast zintec casing and cast zinc lens mount for superior quality
- Simple to install and configure
- Backfocus thumbwheel for optimum picture quality and ease of setup
- Compatible with all standard auto and manual iris lenses
- Accepts C or CS lenses
- Available in selected lens and housing kits

Anixter No. Vendor No.
393755 ICE-HYPERD/N

Description
 1/3 in. Wide Dynamic Range, 480 TVL, 1 lux
 (color), 12 V DC/24 V AC

Video Surveillance

Moog Videolarm

Outdoor Aluminum Housings

MOOG VIDEOLARM



Attractive, cost-effective, easy-to-service outdoor aluminum housing; wireless options available.

FEATURES

- Aluminum outdoor housing
- Side-hinged for obstruction-free camera adjustment
- Available with WM800 or WM1500 wall mount
- Optional sunshield
- ACH13 - MCL 10.5 in.
- Compatible with most fixed cameras
- 12 V DC or 24 V AC input option

Anixter No. Vendor No.

321720 ACH13HB12N

Description

Outdoor housing, 12 V DC input, thermostatically controlled H&B, wall/pole mount, 20 V AC

321721 ACH13HBN

Outdoor housing, 24 V AC input, 12 or 24 output for camera, thermostatically controlled H&B, wall/pole mount, 40 V AC wall transformer

321723 ACH13HBWM

Outdoor housing with factory installed 24 V AC heater/blower/thermostat

368548 ACH13HBN15

Outdoor housing, 24 V AC input, 12 or 24 V AC output for camera, thermostatically controlled H&B, WM1500 mount for power box series

Cisco Certified - Outdoor Aluminum Housings

MOOG VIDEOLARM



Cisco certified environmental housing, designed exclusively for Cisco's technologically advanced 2,500 and 4,000 Series (wireless and non-wireless) of IP surveillance cameras.

FEATURES

- Cisco certified aluminum outdoor housing
- Designed to support the Cisco 2,500 and 4,000 series of IP cameras
- CDAH13 includes dual tri-band wireless antennas (2.4 GHz, 5.3 GHz and 5.8 GHz)
- Side-hinged for obstruction-free camera adjustment
- Available with combination wall/pole mount
- Includes heater/blower
- 24 V AC input, 24 V AC or 12 V DC output

Anixter No. Vendor No.

397501 CDAH13

Description

Cisco certified outdoor environmental housing with aluminum body, wall/pole mount and dual tri-band antenna for Cisco 2,500 and 4,000 series

397504 CAEH13

Cisco certified outdoor environmental housing with aluminum body, wall/pole mount for Cisco 2,500 and 4,000 series

Outdoor Tubular Housing - Pressurized or Dustproof

MOOG VIDEOLARM



16 in. pressurized or dustproof tubular housing.

FEATURES

- Aluminum body
- Integrated heater/defogger
- Chemically strengthened glass window
- MCL 9 in.
- Pressurized model is prewired for network or analog camera

Anixter No. Vendor No.

321741 AD16CH2

Description

Dustproof tubular housing with 24 V AC input/heater

321742 AP16CH1

Pressurized tubular housing with 115 V AC input/heater

321743 AP16CH2

Pressurized tubular housing with 24 V AC input/heater

Moog Videolarm

Bullet-resistant Housings

MOOG VIDEOLARM



Steel housing with swivel mount, Window Guard paint shield, and 115 V AC heater/thermostat. (Level III)

FEATURES

- Accepts many lens and camera combinations up to 9.5 in.
- Works with most fixed cameras
- SP-1250 Lexgard viewing window, with a Window Guard paint shield
- Thermostatically controlled heater standard
- Durable, heat reflective, white powder coat finish
- Integrated tilt bracket to protect wiring
- Rotating camera sled allowing housing to be mounted at any angle
- Constructed from 7-gauge steel for strength and durability
- Optional sunshield

Anixter No.	Vendor No.	Description
321744	BMT10C	Bullet-resistant steel housing - accepts up to 9.5 in. camera
321745	BMT10C2	BMT10C with 24 V AC heater/thermostat
321746	BMT10C3	BMT10C with 220/240 V AC heater/thermostat

FusionDome Series

MOOG VIDEOLARM



Outdoor/indoor housing, clear or tinted dome, with 24 V AC input, heater/blower, fixed or unitized camera bracket, wall or pendant mount; MCL 7.5 in.

FEATURES

- IP network-ready
- Rugged engineered plastic top
- Standard heater/blower and surge protection
- Universal mounting plate to accept unitized camera systems
- Standard wall mount, pendant mount available (1 1/2 in. pipe thread)
- IP ready features (wireless option available)

- Model available for fixed camera
- Polycarbonate lower dome
- Heater/blower standard

OUTDOOR/INDOOR

Anixter No. Vendor No.

321204 FDP75C12N

352823 FDP75CF2N

352259 FDW75C12N

352822 FDP75T2N

321210 FDP75T12N

323859 FDW75C2N

331743 FDW75T2N

326206 FDW75CF2N

352260 FDW75T12N

INDOOR

Anixter No. Vendor No.

321237 IFDP7CF

321238 IFDP7CN

Description

IP network-ready 7 in. outdoor dome housing, pendant-mount, clear dome, 12 V DC input with H&B, 22 V AC

IP network-ready 7 in. outdoor housing, clear dome with 24 V AC input, heater/blower, fixed camera bracket, pendant-mount: MCL 7.5 in.

IP network-ready 7 in. outdoor dome housing with wall-mount, clear dome, with 12 V DC input, heater/blower, for an IP Network PTZ camera, 120 to 24 V AC transformer

IP network-ready 7 in. outdoor housing, tinted dome with 24 V AC input, heater/blower, wall-mount, 120 to 24 V AC wall transformer

IP network-ready 7 in. outdoor dome housing, pendant-mount, tinted dome, 12 V DC input, with H&B, 22 V AC

IP network-ready 7 in. outdoor housing, clear dome with 24 V AC input, heater/blower, wall-mount, 120 to 24 V AC wall transformer

IP network-ready 7 in. outdoor housing, tinted dome with 24 V AC input, heater/blower, wall-mount, 120 to 24 V AC wall transformer

IP network-ready 7 in. outdoor housing, clear dome with 24 V AC input, heater/blower, fixed camera bracket, wall-mount; MCL 7.5 in.

IP network-ready 7 in. outdoor dome housing with wall-mount, tinted dome, with 12 V DC input, with H&B 24 V AC

Description

7 in. indoor fixed camera housing, clear dome, pendant mount

7 in. indoor fixed camera housing, clear dome, pendant mount, for JVC, Canon, AXIS and Panasonic Network camera.

No electronics

Video Surveillance

Moog Videolarm

FusionDome Series - Pressurized

MOOG VIDEOLARM



IP network-ready 7 in. pressurized outdoor clear dome, with 24 V AC input, heater/blower and universal bracket for unitized camera systems.

FEATURES

- Pressurized to protect from moisture, dust, insects, protected from IP67, etc.
- Heater/blower standard
- Durable engineered plastic top
- Accepts most unitized digital systems
- Includes wall-mount and pendant brackets standard

Anixter No. Vendor No.
321284 PFDW75C12N

Description
 7 in. outdoor pressurized dome housing, includes WM20G wall mount, clear dome, 12 V DC input with H&B, 24 V AC

326209 PFDW75C2N

7 in. outdoor pressurized dome with 24 V AC heater/blower and universal bracket for unitized camera systems

353130 PFDW75T2N

8 in. outdoor pressurized dome housing, includes WM20G wall-mount, tinted dome, 24 V AC input with H&B, 120 to 24 V AC, 100 V AC wall transformer

Rugged, Vandal-resistant Indoor Housings

MOOG VIDEOLARM



Heavy-duty, all-steel housings. AMS180 wall or ceiling installations; AMS90 corner mount. 14-gauge steel construction provides maximum protection. Indoor/outdoor applications.

FEATURES

- Rugged, 14-gauge cold-rolled steel construction with welded seams
- Mounting hardware fully contained within unit to guard against tampering
- 0.220 in. thick clear Lexan viewing window (with no light reduction) for increased protection against vandalism

- Easy-to-replace Window Guard paint shield allows vandalized viewing window to be quickly and economically restored to clarity
- Can be mounted with top against ceiling, while still permitting hinged lid to open for full access to inside of unit
- Complete with adjustable camera bracket and high-security barrel lock
- An off-white, powder coat finish, which offers excellent resistance to corrosion
- Ideal for applications where housing may be subject to abuse

Anixter No. Vendor No.
354736 AMS180CT

Description

Vandal-resistant 14 gauge steel housing, wall-mount with security access. Maximum camera length is 8 in.

354737 AMS90CT

Vandal-resistant indoor 14 gauge steel housing, corner mount with security access. Maximum camera length is 8 in.

Compact Recessed Ceiling Dome

MOOG VIDEOLARM



5 in. recessed ceiling dome, one fixed camera bracket and decorative trim ring.

FEATURES

- 5 in. clear or tinted dome extends 2.5 in. below ceiling
- Easy installation from below
- Decorative trim ring
- Plenum rated metal top
- MCL 5 in.

Anixter No. Vendor No.
321266 MR5T

Description

5 in. recessed ceiling dome, one fixed camera bracket and decorative trim ring

368549 MR5C

5 in. recessed ceiling dome with decorative trim ring, includes fixed camera bracket, tinted dome

Moog Videolarm

Indoor 2x2 Drop Ceiling Dome

MOOG VIDEOLARM



8 in. drop ceiling tinted dome, one fixed camera bracket, liner and dust cover.

FEATURES

- Compact 8 in. clear or tinted dome
- Integral one piece construction
- Adjustable camera bracket
- MCL 11 in.
- Available in 12 in. model; MCL 9 in.

Anixter No.	Vendor No.	Description
319860	OH081TL	8 in. drop ceiling tinted dome, one fixed camera bracket, liner and dust cover
321276	OH081CL	8 in. drop ceiling clear dome, one fixed camera bracket, liner and dust cover
321277	OH121TL	12 in. drop ceiling dome, one fixed camera bracket, liner and dust cover

ObservaDome Series

MOOG VIDEOLARM



Low-cost pendant fixed camera housing; clear or tinted 12 in. dome with liner, 12 in. model MCL - 8 in. (1), 7 in. (2), 5 in. (3), 4 in. (4).

FEATURES

- Optional MCB4 bracket for multiple cameras
- Includes liner and camera bracket
- 12 in. clear or tinted dome
- Easy camera access
- 1 in. EMT pipe
- MCL 8 in. (for single camera)

Anixter No.	Vendor No.	Description
247691	OP123TL	Indoor fixed camera housings, tinted dome with liner, MCL 8 in. (1), 7 in. (2), 5 in. (3), 4 in. (4)

SuperDome Series

MOOG VIDEOLARM



SuperDome 12 in. rugged, field tested general-purpose outdoor housing.

FEATURES

- Rugged upper 1/4 in. shell, UV protected
- SDW12 can accept two fixed cameras
- Standard wall-mount, optional pendant-mount version
- 1 1/2 in. pipe thread
- Tamperproof fasteners

Anixter No.	Vendor No.	Description
321645	SDW12C	12 in. outdoor dome, wall-mount, clear dome, and one fixed camera bracket
321646	SDW12CHB	12 in. outdoor dome, wall-mount, clear dome, and one fixed camera bracket, with 24 V AC heater/blower/thermostat
321647	SDW12T	12 in. outdoor dome, wall-mount, tinted dome, and one fixed camera bracket
321648	SDW12THB	12 in. outdoor dome, wall-mount, tinted dome, and one fixed camera bracket, with 24 V AC heater/blower/thermostat

Video Surveillance

Moog Videolarm

Surface-mount Dome Housing

MOOG VIDEOLARM



Designed to house a single, 1/3 in. standard body camera. Black, ABS high-impact plastic. 12 in. acrylic dome and black liner. Easy ceiling installation. Indoor application or outdoor under protective overhangs.

FEATURES

- Single swivel head camera bracket
- Low-profile, contemporary design with recessed flanges; aesthetically pleasing and well-suited for offices, hallways, and conference rooms
- Tinted dome provides discreet surveillance while only eliminating one F-stop of light
- Easy access for service and installation, with convenient access to camera
- Tamper-resistant fasteners

Anixter No.	Vendor No.	Description
321654	SM12TL	12 in. surface-mount housing with liner, fixed camera swivel bracket and tamper-resistant fasteners, tinted dome

Rugged Housing - Vandal-resistant

MOOG VIDEOLARM



Outdoor/indoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower, cast aluminum top.

FEATURES

- IP ready
- Rugged, cast aluminum top
- Polycarbonate lower dome
- Standard with dual heaters and blowers
- Models available for fixed cameras; maximum camera length (MCL) 6.5 in.
- Cast aluminum top
- IP ready features: accepts most IP camera systems
- 24 V AC to 12 V DC camera power supply standard

Anixter No.	Vendor No.	Description
325624	RHW75C2N	Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater / blower, for unitized network cameras, 120 to 24 V AC transformer
326210	RHW75CF2N	Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower, one fixed camera, MCL 6.5 in.
353136	RHW75T2N	Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower for unitized network cameras, 120 to 24 V AC transformer
353205	RHW75TF2N	Outdoor vandal-resistant housings, with wall mount, 24 V AC input heater/blower, one fixed camera, MCL 6.5 in.
353132	RHP75C2N	IP network-ready outdoor housing, vandal-resistant, clear dome, pendant mount, with 24 V AC input, heater and blower
353133	RHP75T2N	IP network-ready outdoor housing, vandal-resistant, tinted dome, pendant mount, with 24 V AC input, heater and blower

Moog Videolarm

Compact Vandal-resistant Dome

MOOG VIDEOLARM



Videolarm's SM5 series of vandal-resistant, surface-mount enclosures provide superior camera protection in a compact size. Constructed out of rugged high-impact polycarbonate, the SM5 has been designed to withstand several degrees of volatile attacks and varying harsh weather conditions.

FEATURES

- Rugged polycarbonate camera enclosure
- Low-profile design ideal for smaller camera systems 6 in. dome
- Simple camera installation
- Designed for use with IP and analog camera systems (PTZ or fixed)
- Meets IP66 standards
- Outdoor models available with thermostatically controlled heater/blower option

Anixter No.	Vendor No.	Description
397704	SM5C2N	6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome with 24 V AC input, heater/blower, for an IP network PTZ camera, 120 to 24 V AC transformer
397705	SM5CF2	6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome with 24 V AC input, heater/blower, one fixed camera bracket, 24 V AC transformer
397706	ISM5CN	Indoor 6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome, for an IP network PTZ camera
397708	ISM5CF	Indoor 6 in. compact vandal-resistant polycarbonate surface-mount dome. Clear dome, one fixed camera bracket
424408	SM5C24N	6 in. compact vandal-resistant polycarbonate surface mount clear dome with 24 V AC input, heater/blower, for an IP network PTZ camera
424409	SM5CF24	6 in. compact vandal-resistant polycarbonate surface mount clear dome with 24 V AC input, heater/blower, one fixed camera bracket

Indoor/Outdoor Surface Mount Vandal-resistant Housings

MOOG VIDEOLARM



FEATURES

- Rugged, vandal-resistant, cast aluminum top
- Universal mounting plate
- Durable polycarbonate dome
- 24 V AC heaters and blowers
- Optional wall mount (WMSM7)
- Removable side conduit entrance
- Available in 24 V AC or 12 V DC models
- Meets IP66 standards

VANDAL-RESISTANT INDOOR SURFACE-MOUNT HOUSINGS

Anixter No.	Vendor No.	Description
344300	ISM75CN	IP network-ready, vandal-resistant indoors surface-mount housing. Clear dome, no electronics, for an IP network PTZ camera
344303	ISM75TN	IP network-ready, vandal-resistant indoors surface-mount housing. Tinted dome, no electronics, for an IP network PTZ camera

VANDAL-RESISTANT OUTDOOR SURFACE-MOUNT HOUSINGS

Anixter No.	Vendor No.	Description
344306	SM75C2N	IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Clear dome, with 24 V AC input, heater/blower, for an IP network PTZ camera, 120 to 24 V AC transformer
344307	SM75CF2N	IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Clear dome, with 24 V AC input, heater/blower, for an IP network fixed camera, 120 to 24 V AC transformer
344308	SM75T2N	IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Tinted dome, with 24 V AC input, heater/blower, for an IP network PTZ camera, 120 to 24 V AC transformer
344309	SM75TF2N	IP network-ready, vandal-resistant outdoor surface-mount housing that can be mounted facing down or facing towards the sky. Tinted dome, with 24 V AC input, heater/blower, for an IP network fixed camera, 120 to 24 V AC transformer

Video Surveillance

Moog Videolarm

IP Ready Series - Indoor

MOOG VIDEOLARM

7 in. indoor drop ceiling housing, includes decorative trim, below ceiling mounting for network pan/tilt cameras or fixed cameras.

MR7CN - MR7TN



7 in. clear or tinted dome. Plenum-rated metal top. Includes decorative trim ring. Installed from below ceiling. MCL 8 in.

Anixter No. Vendor No.

321269 MR7CN

Description

7 in. recessed ceiling-mount dome, for unitized network cameras, includes trim ring

321271 MR7TN

7 in. recessed ceiling-mount dome, for unitized network cameras

321268 MR7CL

7 in. includes one fixed camera bracket, liner and decorative trim ring

321270 MR7TL

7 in. includes one fixed camera bracket, liner and decorative trim ring

OH081CL - OH081TL



Compact 8 in. clear or tinted dome. Integral one piece construction. Adjustable camera bracket. MCL 11 in.

Anixter No. Vendor No.

319860 OH081TL

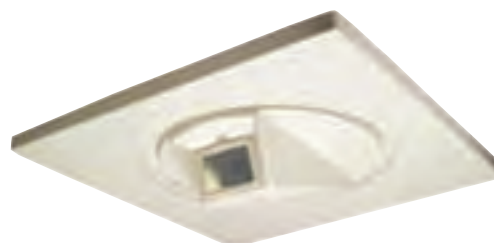
Description

8 in. drop ceiling tinted dome, one fixed camera bracket, liner and dust cover

321276 OH081CL

8 in. drop ceiling clear dome, one fixed camera bracket, liner and dust cover

RC200C



Manually adjustable 360°. Lightweight, no special support needed. MCL 11 in.

Anixter No. Vendor No.

321630 RC200C

Description

IP ready ceiling housing rotates 360 degrees

Infrared Illuminators

MOOG VIDEOLARM



One model for all applications! Videolarm's fully adjustable infrared illuminator for night surveillance.

FEATURES

- One model needed for distances from 30 m to 200 m
- Adjustable beam angle: 30°, 45° and 60°
- Lightweight, rugged, weatherproof housing
- 850 nanometer LED technology
- Surge protection, user replaceable fuse
- Automatic fan for heat dissipation
- Long lifespan - 10,000 hours
- Five-year warranty

IR10M



Anixter No. Vendor No.

368623 IR200-36

Description

850 nm adjustable IR illuminator, 30-60 degree angle, 30-200 m distance. 18-30 V DC input, with surge protection. Distance 33 ft., angle 70, wavelength 850 nm

321254 IR10M

Moog Videolarm

DeputyDome

MOOG VIDEOLARM



Day/night PTZ color camera in a bullet-resistant 10.5 in. clear dome.

FEATURES

- Integral 360° pan/tilt drive
- 36x day/night camera
- 10-gauge powder-coated stainless steel
- Heater/blower and surge protection
- Integral, multi-protocol receiver/driver
- 10-gauge stainless steel wall mount included
- Optional pressurized version available
- 120 V AC heater upgrade available
- Ballistic rotating liner protects camera and internal components
- Call your local sales representative for network and wireless models

Anixter No.	Vendor No.	Description
321775	DDW10CR	Bullet-resistant pan/tilt/zoom, on board receiver/driver, 120 V AC heater
321777	DDW10CR2	DDW10CR with 24 V AC heater, no transformer
321779	DDW10CN2	Network, DDW10CR with 24 V AC heater, no transformer
321780	PDDW10CR	Pressurized version of the DDW10CR1
321781	PDDW10CR2	Pressurized version of the DDW10CR2
321782	PDDW10CRN2	Network, pressurized version of the DDW10CR2

NiteTrac - Outdoor Pan/Tilt Camera System with Infrared Technology

MOOG VIDEOLARM



Videolarm's NiteTrac offers a revolutionary and intelligent approach to combat night surveillance. Consisting of a state-of-the-art turret-based PTZ system, capable of smooth and accurate 360° rotation, the NiteTrac features a patent-pending device that enables the IR to automatically adjust both its beam angle and intensity based around the adjoining camera zoom. Illuminates areas up to 660 feet with the need of only one IR and camera.

FEATURES

- Advanced IR automatically adjusts based on camera zoom lens movement
- Illuminate distances up to 660 feet
- LED technology; 850 nanometer
- Includes quick turret-based PTZ system with sophisticated day/night camera; 64 presets, two auto tours, 360° rotation
- Eliminates the need to purchase additional IR units
- Dustproof camera system. NEMA 4X and IP66 rating to prevent the ingress of water and minute particles

Anixter No.	Vendor No.	Description
397558	NTK-SD-3	Outdoor night vision PTZ system, with IR illuminator that automatically adjusts based on the camera's zoom level, dustproof camera housing with 36x day and night camera, 360 degree rotation, RS-422 Pelco D&P protocols
397561	NT-SD-3	Outdoor night vision PTZ system, dustproof camera housing with 36x day and night camera, 360 degree rotation, RS-422 Pelco D&P protocols; does not include IR unit

Video Surveillance

Moog Videolarm

QView Series

MOOG VIDEOLARM



Multiply your camera system times four! Limited on space and additional funds? Videolarm's Q-View camera system provides you with the advantages of a multi-camera system in one discrete housing. Up to four cameras are mounted to fully articulated, segmented arm brackets which can be adjusted to fit a wide range of viewing angles; without the use of pan/tilt devices, controllers or motors. The Q-View system is available in seven distinct housing models, with either color or day/night cameras. Twisted pair available.

FEATURES

- Available in seven distinct enclosures
- One power supply cable
- Factory wired for easy installation
- Hi-res color or day/night cameras; NVT available
- Auto iris vari-focal lens
- Up to four cameras
- Standard heater/blower and surge protection

Anixter No. Vendor No.
321316 QFDPC3-50NF3

Description

Outdoor housing, pendant-mount, clear dome, three high-resolution color cameras, 3.6 mm fixed lens, heater/blower

321324 QFDPC4-50NA

Outdoor housing, pendant-mount, clear dome, four high-resolution color cameras, 3-6.0 mm auto iris vari-focal lens, heater/blower

321374 QIFDPC3-50NA

7 in. indoor dome camera system with pendant mount, clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

321378 QIFDPC3-70NA

7 in. indoor dome camera system with pendant mount, clear dome, three high-resolution day and night cameras each with a 3-9 mm auto iris, vari-focal lens

397563 QIRMC2-70NA

7 in. indoor vandal-resistant dome camera system with recessed ceiling mount, clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

397566 QIRMC4-70NA

7 in. indoor vandal-resistant dome camera system with recessed ceiling mount, clear dome, four high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

Anixter No. Vendor No.
321493 QMRC3-50NA

Description

7 in. indoor dome camera system with recessed ceiling mount, clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

321503 QMRC4-50NA

7 in. indoor dome camera system with recessed ceiling mount, clear dome, four high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

321563 QODC4-50NA

2 in. by 2 in. indoor dome camera system with drop ceiling mount, clear dome, four high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens

397591 QRHPC3-50NA

7 in. outdoor vandal-resistant dome camera system with pendant mount, rugged cast aluminum top and polycarbonate clear dome, three high-resolution color cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower

397592 QRHPC4-70NA

7 in. outdoor vandal-resistant dome camera system with pendant mount, rugged cast aluminum top and polycarbonate clear dome, four high-resolution day/night cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower

397595 QSDPC3-70NA5

12 in. outdoor dome camera system with pendant mount, clear dome, three high-resolution day/night cameras each with a 7-50 mm auto iris, vari-focal lens, plus heater/blower

397596 QSDPC4-70NA5

12 in. outdoor dome camera system with pendant mount, clear dome, four high-resolution day/night cameras each with a 7-50 mm auto iris, vari-focal lens, plus heater/blower

397597 QSM75C2-70NA

7 in. outdoor dome camera system, surface mount, clear dome, two high-resolution day/night cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower

397599 QSM75C3-70NA

7 in. outdoor dome camera system, surface mount, clear dome, three high-resolution day/night cameras each with a 3-9 mm auto iris, vari-focal lens, plus heater/blower

Moog Videolarm

SView Series PTZ Camera System

MOOG VIDEOLARM



Videolarm's SView is a highly sophisticated PTZ camera system, available in either IP or analog format. Designed for outdoor use, consisting of metal gearing and a durable pan/tilt, the SView system features an auto-focus, high-resolution, true day/night camera, (36x optical and 12x digital), two adjustable privacy zones and 64 presets. Backed by an impressive five-year warranty. Available in six enclosure types.

FEATURES

- 12 V DC models available
- High-quality motion JPEG images at up to 30 fps
- Six enclosures types available
- Backed by an impressive five-year warranty
- 485 units with auto detect for multiple protocols

SVIEW SERIES - OUTDOOR FUSIONDOME

Anixter No.	Vendor No.	Description
321208	FDP7CN-9	IP network-ready 7 in. outdoor FusionDome PTZ camera system with 36x zoom day/night camera, pendant mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower
321209	FDP7CS-9	7 in. outdoor FusionDome PTZ camera system with 36x day/night camera, pendant mount, clear dome, with 24 V AC input, heater/blower
321222	FDW7CN-9	IP network-ready 7 in. outdoor FusionDome PTZ camera system with 36x zoom day/night camera, wall mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower
321224	FDW7CS-9	7 in. outdoor FusionDome PTZ camera system with 36x day/night camera, wall mount, clear dome, with 24 V AC input, heater/blower
397649	PFD7CN-3	IP network-ready 7 in. pressurized outdoor PTZ camera system with 36x zoom day/night camera, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower shown with optional WM20G gooseneck wall mount (not included)

Anixter No. Vendor No.

397657 PFD7CS-3

397658 RHP7C12N-3

397659 RHP7C12S-3

397660 RM7CN-3

397661 RM7CS-3

397662 SM7TN-3

397663 SM7TS-3

Description

7 in. outdoor pressurized dome PTZ camera system with 36x day/night camera, clear dome, with 24 V AC input, heater/blower

IP network-ready 7 in. outdoor vandal-resistant rugged dome PTZ camera system with 36x zoom day/night camera, pendant mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 12 V DC input, heater/blower

7 in. outdoor vandal-resistant rugged dome PTZ camera system with 36x zoom day/night camera, pendant mount, RS-422 Videolarm, Pelco D&P protocols. clear dome, with 12 V DC input, heater/blower

IP network-ready 7 in. outdoor vandal-resistant recessed ceiling-mount dome PTZ camera system with 36x zoom day/night camera, wall-mount, MPEG-4 and MJPEG video compression, full D1. Clear dome, with 24 V AC input, heater/blower

7 in. outdoor vandal-resistant recessed ceiling-mount dome PTZ camera system with 36x zoom day/night camera, wall mount, RS-422 Videolarm, Pelco D&P protocols. Clear dome, with 24 V AC input, heater/blower

IP network-ready 7 in. outdoor vandal-resistant surface-mount PTZ camera system can be mounted facing down or facing up towards the sky with 36x zoom day/night camera, wall mount, MPEG-4 and MJPEG video compression, full D1. tinted-dome, with 24 V AC input, heater/blower

7 in. outdoor vandal-resistant surface-mount PTZ camera system with 36x zoom day/night camera, wall mount, RS-422 Videolarm and Pelco D&P protocols. Tinted dome, with 24 V AC input, heater/blower

Video Surveillance

Moog Videolarm

Warrior Series

MOOG VIDEOLARM

WS5 RECESSED WALL-MOUNT HOUSING



- High-res color camera with 3.6 and 2.5 fixed lens
- Adjustable camera bracket
- WindowGuard paint shield
- Tamper-resistant fasteners
- Fixed lens IFS or NVT options available
- 12-gauge steel front plate, powder coated
- Adjustable camera bracket, allowing 15 degree tilt above and below horizon
- 3/4 in. and 1/2 in. conduit knockouts in 15-gauge steel double-gang box

Anixter No. Vendor No.

321670 WS5-50NF

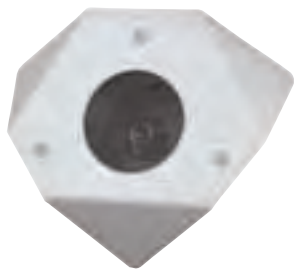
Description

High-resolution color camera and 3.6 mm and 2.5 mm fixed lenses

321671 WS5-50NF-X2

High-resolution color camera and 3.6 mm and 2.5 mm fixed lenses, UTP

WS6 CORNER-MOUNT HOUSING



- High-res color camera with 3.6 and 2.5 fixed lens
- Adjustable camera bracket
- WindowGuard paint shield
- Tamper-resistant fasteners
- IFS or NVT options available
- Compact design
- 12-gauge steel front plate, powder coated
- 16-gauge steel backbox
- Adjustable camera bracket, allowing tilt
- Tough, 1/8 in. polycarbonate viewing window
- Conduit knockouts in the top, side and bottom

Anixter No. Vendor No.

321674 WS6-50NF

Description

High-resolution color camera and 3.6 mm and 2.5 mm fixed lenses

PolEvator

MOOG VIDEOLARM



16 ft. free-standing aluminum pole complete with universal mounting plate, flexible shaft lowering tool, lifting hook, power and data connections and one video input.

FEATURES

- Quickly and easily raises or lowers housing
- Power and video connections included
- Supports up to 35 pounds
- 115 V to 24 V transformers
- Video and data surge protection
- Aluminum extruded pole
- Two electrical raceways
- Available in 18 ft. models
- 18 ft. PolEvator models feature:
 - 2 ft. transformer base with NEMA box
 - Terminal strip
- Supports network model

Anixter No. Vendor No.

321297 PV16N

Description

16 ft. free-standing aluminum pole complete with universal mounting plate, flexible shaft, lowering tool, lifting hook, power and data connections and one video input

321298 PV18N

PV16N with 2 ft. transformer base. Base includes NEMA box, terminal strip, 115 transformer and surge protection for video/data

Moog Videolarm

CCTV Poles

MOOG VIDEOLARM



16 ft. steel pole plus 2 ft. transformer base with NEMA box, terminal strip, 115 transformer and surge protection.

FEATURES

- 2 ft. transformer base
- NEMA box
- Terminal strip
- 115 transformer
- Surge protection
- 4x4 heavy-gauge steel
- Durable powder-coat finish

Anixter No. Vendor No.

321281 P1600

321282 P1800

321283 P1800TB

Description

Bullet-resistant steel housing

Standard 16 ft. steel pole with 2 ft. transformer base with NEMA box, terminal strip, 115 transformer and surge protection

P1800 without NEMA box or electronics

Power Boxes Standard, Wireless, Battery Backup

MOOG VIDEOLARM



Designed to easily add wireless transmission to most network (IP) cameras. Includes 84 VA power supply, designed for either 230 V AC or 115 V AC input with 24 V AC output.

FEATURES

- Wireless access point for IP cameras
- 220/110 V AC input
- Rugged outdoor NEMA box
- 24 V AC output for camera
- Fused protected output
- Omnidirectional antenna

Anixter No. Vendor No.

333019 PB24L24

355166 VLRL24

344312 PB24L900

326211 PB24

368626 PB24BB

Description

Rugged outdoor wireless box, with a 220/110 V AC input and 24 V AC output for camera, fuse protected. With a wireless 2.4 GHz access point.

Omnidirectional antenna

Works with other 2.4 GHz Wi-Fi networks (802.11 b and 802.11 g compliant).

Access point/router

Rugged outdoor wireless box, with a 220/110 V AC input and 24 V AC output for camera, fuse protected. With a wireless 900 MHz transmitter and matching receiver.

Omnidirectional antennas

Rugged outdoor power box, with a 220/110 V AC input and 23 V AC output for camera, fuse protected

Rugged outdoor power box, with a 200/110 V AC output for camera fuse protected. With a 25 W load to give 25 minutes of power

PA40 Lowering Arm

MOOG VIDEOLARM



Service cameras at ease from 75 ft. Eliminate the need for lift trucks and reduce safety concerns with Videolarm's PA40 Lowering Arm. With its self enclosed motorized system, the Lowering Arm is capable of lowering and raising most camera system enclosures with a simple yet secured operation.

FEATURES

- Service cameras from altitudes up to 75 ft.
- Industrial design; aluminum alloy body and stainless steel junction box
- Eliminates lift trucks and safety issues
- Factory wired, augmented cabling system to avoid long cable runs and wire entanglement
- Compatible with most camera systems

Anixter No. Vendor No.

397668 PA40

Description

Lowering arm mount, easily and safely lower camera down from up to 23 meters (75 ft.) for servicing. Includes electronically controlled winch

Video Surveillance

Moog Videolarm

Igloo Dome

MOOG VIDEOLARM



Restricted by intense heat and humidity? Videolarm's Igloo Dome provides you with an air conditioned solution to monitor in excessive heat climates (temperatures up to 75°C / 167°F). Compatible with most of today's leading camera systems (PTZ or fixed), the Igloo Dome consists of a rugged industrial design, capable of resisting vandalistic attacks. IP66 rated for the prevention of water and dust intake.

FEATURES

- Deployment in high temperatures 75°C / 167°F
- Liquid cooled; utilizes low toxicity Propylene Glycol coolant formula
- Includes heavy-duty air filtration system
- Over temperature protection for cooling system. AC unit temporarily shuts down automatically, along with camera system when outside temperatures exceed 75°C. Reactivates when safe operating temperatures are present
- Comes standard with separate wall/pole mount for simple installation
- 110/220 V AC powers entire unit

Anixter No. Vendor No.

397670 IGDW75C1N

Description

IglooDome, liquid cooled air conditioned housing, wall mount, clear lower dome, for network PTZs. 110/220 V AC input, 24 AC or 12 V DC output for the camera. Operating range from -20°F to 158°F (-7°C to 70°C)

397671 IGDW75CF1

Outdoor IP network-ready 7 in. outdoor air conditioned dome housing with wall and pole mount, clear polycarbonate dome, with 24 V AC input, heater/blower, 120 to 24 V AC transformer for fixed camera

Deputy2

MOOG VIDEOLARM



Customizable surveillance system based solely around the needs of your specific application. Compatible with most major camera manufacturers or Videolarm's SView camera systems, the Deputy2 is capable of housing up to three camera systems as well as integrating several optional accessories.

FEATURES

- Electronic cabinet for surveillance systems, supports up to three camera systems (PTZ or fixed)
- Vandal-resistant construction
- Heater/blower system to protect sensitive electronic equipment
- Lockable cabinet door
- 110 V AC input with power distribution for camera systems and other electronic equipment
- Space to add additional electronics: wireless, additional surge protection, video storage, analytics equipment
- Optional Videolarm accessories include wireless systems (2.4 or 5.8 GHz), light kits

Anixter No. Vendor No.

397674 D2BW1

Description

Deputy2 Box with wall mount, support for up to three cameras. Stainless steel construction, 110 V AC input surge protection, H&B system and 24 V AC output to the camera. Space for user installed electronics

397680 D2LK1B

Deputy2 flashing light kit, one long lasting blue LED flashing light with mounting bar for Deputy2 Box

397681 D2LK2B

Deputy2 flashing lights kit, two long lasting blue LED flashing light with mounting bar for Deputy2 Box

397682 D2VRL24

2.4 GHz wireless access point for the Deputy2

397683 D2VRL58

5.8 GHz wireless access point for the Deputy2

Solar Systems

MOOG VIDEOLARM



Videolarm's solar powered systems provide a convenient and environmentally-friendly power solution for surveying remote/isolated and quick deployment applications. Fully customizable to your specific needs, Videolarm's solar systems consist of state-of-the-art solar cell technology which converts solar energy into 12 V DC current and banks all surplus energy into a battery backup system for five to seven days of continuous power.

FEATURES

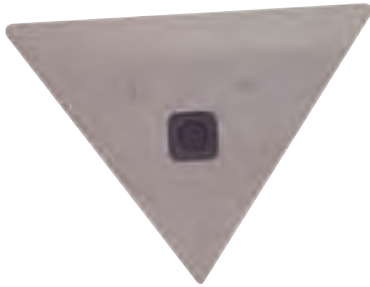
- Fully customizable solar power surveillance system
- State-of-the-art solar cell technology converts solar energy to 12 V DC current
- Encapsulated solar cells to resist harsh weather
- Battery storage for a minimum of five to seven days
- Low maintenance and operating costs

For ordering information, call your sales representative.

Speco Technologies

Specialty Mount Cameras

SPECO TECHNOLOGIES



CORNER-MOUNT CAMERAS

90-degree corner mounting, 3.6 mm lens, built-in electronic shutter, 18-gauge stainless steel housing, reg. 12 V DC power supply (UL and CSA Listed) and BNC adapter included, video output, RCA female

Anixter No.	Vendor No.	Description
231454	CVC-605CM	Color; corner mount

WEATHERPROOF ANGLE-MOUNT CAMERAS WITH AUDIO

Built-in electronic shutter, 18-gauge tamper-resistant stainless steel housing, reg. 12 V DC power supply (UL and CSA Listed), video output, RCA female

Anixter No.	Vendor No.	Description
231451	CVC-95AM	B&W; angle mount; steel housing
231452	CVC-695AM	Color; angle mount; steel housing

Economy Color Dome Camera

SPECO TECHNOLOGIES



This color dome can be rotated with a tilt angle of +/- 90 degrees and includes a 3-axis internal mount for wall/ceiling applications.

FEATURES

- 420 line resolution
- 1.0 lux
- 3.6 mm lens
- Built-in electronic shutter
- Built-in 3-axis mount for wall and ceiling
- 1/3 in. format
- Video output BNC
- 5 in. D x 3.5 in. H
- Requires 12 V DC power supply

Anixter No.	Vendor No.	Description
341291	VL-644DC	Economy color dome camera, black
341293	VL-644DC/W	Economy color dome camera, white

Dome Cameras with Smoked Dome Housing

SPECO TECHNOLOGIES



FEATURES

- Can be rotated 360 degrees
- Tilt angle +/- 90 degrees
- 3.6 mm lens
- Built-in electronic shutter
- Video output/RCA
- Regulated 12 V DC power supply (UL and CSA listed) and RCA-BNC adapter included

Anixter No.	Vendor No.	Description
231462	CVC-645DC	Color, 350 line, 1.0 lux, 1/4 in. CCD
258619	CVC-645DC/W	Color; white housing

Dome Cameras with Vari-focal Lens

SPECO TECHNOLOGIES



FEATURES

- Can be rotated 360 degrees
- Adjustable 4-9 mm vari-focal lens
- Built-in electronic shutter
- Video output - RCA
- Regulated 12 V DC power supply (UL and CSA listed) and RCA-BNC adapter included

Anixter No.	Vendor No.	Description
258617	CVC-1805DC	B&W, 420 res, 0.05 lux, 1/8 in. CCD
249215	CVC-6405DC	Color, 420 res., 1.0 lux, 1/4 in. CCD

Video Surveillance

Speco Technologies

Color Indoor Dome Camera with Built-in IR

SPECO TECHNOLOGIES



The VL-648IR is a color day/night camera with special shielding to eliminate IR reflections. It is used for indoor ceiling applications to cover the full spectrum of bright light to no-light surveillance. This dome camera can be wall- or ceiling-mounted by using the matching bracket that is included in the box. A vari-focal version is also available with 4-9 mm auto iris vari-focal lens.

FEATURES

- 420 lines
- 1/3 in. Sony Super HAD color CCD
- 0 lux with IR on, 1.0 lux with IR off
- Back light compensation
- LED IR wave length 850 nm
- 12 V DC
- High impact ABS

Anixter No. Vendor No.

337029 VL-648IR

Description

Indoor dome camera, built-in IR, vari-focal 3.6 mm

337034 VL-648IRVF

Indoor dome camera, built-in IR, vari-focal 2.8 - 12 mm

340879 VL-648IRVF/W

Indoor dome camera, built-in IR, vari-focal 2.8 mm - 12 mm, white

340880 CVC-648IRHQ

Indoor dome camera, built-in IR, vari-focal 3.6 mm, 540 TVL

340881 CVC-648IRVFHQ

Indoor dome camera, built-in IR, vari-focal 2.8 mm - 12 mm, 540 TVL

High-resolution Motorized Color Dome Camera with Vari-focal and Motorized Zoom Lens Options

SPECO TECHNOLOGIES



FEATURES

- 560 lines resolution
- Motorized pan and tilt, remote controlled

- 10x optical zoom (HT-650PT10X) or 3x digital zoom (HT-650PTDZ)
- 3.8-38 mm motorized zoom lens (HT-650PT10X) or 4-9 mm auto iris vari-focal lens (HT-650PTDZ)
- RS-485 communications
- 64 pre-set positions
- Pans up to 93 degrees per second
- Adjustable speeds
- Sequential, auto and random pan modes
- Vandalproof, weatherproof
- Ready for ceiling mounting
- Compatible with 650WMT and 650CMT optional mounting brackets and 650JBMT junction box
- Control from our RC-650 remote control or many popular DVRs
- Includes 12 volt DC power supply
- HT-650PTDZ (4-9 mm vari-focal lens with 3x digital zoom)
- HT-650PT10X (3.8-38 mm 10x motorized optical zoom with 10x digital zoom)
- Camera shown with optional wall mount

Anixter No. Vendor No.

340883 HT-650PTDZ

Description

4-9 mm vari-focal lens with 3x digital zoom

369455 HT-650PT10X

3.8-38 mm 10x motorized optical zoom with 10x digital zoom

Weatherproof and Indoor Color CCD IR Cameras

SPECO TECHNOLOGIES



This weatherproof color CCD IR bullet camera is great for a variety of outdoor and indoor applications. It features a 1/3 in. interline transfer CCD image device and 420 lines resolution. The mounting bracket is included.

FEATURES

- 420 lines
- 1/3 in. interline transfer CCD
- 0.5 lux color (LED off), 0 lux (LED on)
- 12 V DC

Anixter No. Vendor No.

340884 VL-10

Description

Weatherproof color day/night camera, 420 TVL, 14 IR LEDs, 0.5 lux

340885 VL-11

Weatherproof color day/night camera, 420 TVL, 28 IR LEDs, 0.5 lux

Speco Technologies

INDOOR FULLY ADJUSTABLE COLOR 1/3 IN. CCD IR CAMERA



Anixter No. Vendor No.
340886 VL-12

Description
Weatherproof indoor/outdoor color day/night camera, 3-way adjustable, 420 TVL, 28 IR LEDs, 0.5 lux color

Miniature Tamperproof Intensifier 2 High-performance Color Dome Camera

SPECO TECHNOLOGIES



This tamperproof dome camera can withstand hits from a 10 lb. sledgehammer.

FEATURES

- 3.6 mm lens
- Video output BNC
- 4 in. D x 2.5 in. H
- Includes regulated 12 V DC power supply
- UL Listed

Anixter No. Vendor No.
305099 CVC-647TP

Description
Standard high-performance color dome camera, 420 TVL, black
Intensifier 2 Dome high-resolution. color camera, 3.6 mm lens, 580 lines wall/ceiling mount, 12 V DC, chameleon cover

370704 HT-647HRT

Bullet Square Series Weatherproof Color Intensifier Camera

SPECO TECHNOLOGIES

**FEATURES**

- 520/580 lines of resolution
- 3.8-9.5 mm auto iris vari-focal lens
- Minimum illumination 0.002 lux
- 30 IR LEDs with adjustable IR brightness
- Dual voltage 12 V DC/24 V AC operation
- SLC - Speco Light Compensation
- Full OSD operation
- All controls easily reached for adjustment
- S/N ratio more than 50 dB (weight on)
- Weatherproof operation
- Wall/ceiling mount
- True day/night operation

Anixter No. Vendor No.
369452 HT-INTB4

Description
3.8-9.5 mm auto iris vari-focal lens

Bullet Square Series Weatherproof True Day/Night Color Camera

SPECO TECHNOLOGIES

**FEATURES**

- 550 lines of resolution
- 3.8-9.5 mm auto iris vari-focal lens
- Minimum illumination 0 lux
- Adjustable IR brightness
- 30 IR LEDs with 40 m IR range
- Dual voltage 12 V DC/24 V AC operation
- Full OSD operation
- All controls easily reached for adjustment
- Weatherproof operation
- True day/night operation
- Mechanical ICR
- Wall and ceiling mountable

Anixter No. Vendor No.
369453 HT-7816DNV

Description
3.8-9.5 mm auto iris vari-focal lens

Video Surveillance

Speco Technologies

Bullet Square Series Weatherproof 10x Optical Motorized Zoom Color Camera

SPECO TECHNOLOGIES



FEATURES

- 480/560 lines of resolution
- 3.8-38 mm motorized auto iris vari-focal lens
- Minimum illumination 0 lux with 30 IR LEDs
- Adjustable IR brightness
- 40 m IR range
- Dual voltage 12 V DC/24 V AC operation
- Full OSD operation
- All controls easily reached for adjustment
- Weatherproof operation
- 10x optical and digital zoom
- Built-in fan
- Wall and ceiling mountable

Anixter No.	Vendor No.	Description
369454	HT-B10X	10x optical motorized zoom color camera

Wall/Ceiling-mount Color Weatherproof Vandal-resistant Dome Camera with Auto Iris Vari-focal Lens

SPECO TECHNOLOGIES



This camera can withstand hits from a 10 lb. sledgehammer. "Safe Mount System" keeps tools and hardware away from camera electronics. A clear "lined" dome is supplied that conceals camera position without loss of light. It is conduit compatible with side and rear cable entry. The tamper-resistant cover is secured by six tamper-resistant screws.

Anixter No.	Vendor No.	Description
305125	VL-6WMTDV	Weatherproof vandal-resistant dome camera, 2.8 mm-12 mm lens

HIGH-RESOLUTION (580 LINES) MODEL

Anixter No.	Vendor No.	Description
340874	HT-8WMTDV	Weatherproof vandal-resistant dome camera, 2.8 mm-12 mm lens, high-resolution

Tamperproof Color Indoor Dome Camera - Wall or Ceiling Mount

SPECO TECHNOLOGIES



FEATURES

- Tamperproof indoor color dome
- Can withstand blows from a 10 pound sledgehammer
- 420 line resolution
- 1.0 lux
- 1/4 in. format, 2.9 mm lens
- Can be rotated, title angle +/- 90 degree, video output BNC
- Requires 12 V DC power supply
- Includes unique internal 3-way gimble making the unit perfect for both wall and ceiling mounting

Anixter No.	Vendor No.	Description
369470	VL-64TP	2.9 mm lens, 1/4 in. format
369471	VL-64TP/W	2.9 mm lens, 1/4 in. format, white

Miniature Weatherproof Cameras with Adjustable Vari-focal Lens

SPECO TECHNOLOGIES



FEATURES

- 4-9 mm manually adjustable vari-focal lens
- Low power consumption
- Electronic shutter system
- Regulated 12 V DC power supply (UL and CSA Listed) included
- B&W version: 420 line resolution, 0.02 lux, 1/3 in. B&W CCD format
- Color version: 350 line resolution, 1.0 lux, 1/4 in. color CCD format

Anixter No.	Vendor No.	Description
231459	CVC-1705	B&W, 420 line, 0.02 lux, 1/3 in. CCD
231460	CVC-6705	Color, 420 line, 1.0 lux, 1/4 in. CCD

Speco Technologies

Miniature Weatherproof Cameras with Removable Sunshield

SPECO TECHNOLOGIES



FEATURES

- Low power consumption
- Built-in electronic iris
- Electronic shutter system
- Regulated 12 V DC power supply (UL and CSA Listed) included

Anixter No.	Vendor No.	Description
231457	CVC-1700	B&W; black housing, 420 res., 0.02 lux, 1/3 in. CCD, 3.6 mm lens
258610	CVC-1700W	B&W; white housing, 420 res., 0.02 lux, 1/3 in. CCD, 3.6 mm lens
231458	CVC-6700	Color; black housing, 420 res., 1.0 lux, 1/4 in. CCD, 2.9 mm lens
258609	CVC-6700W	Color; white housing, 420 res., 1.0 lux, 1/4 in. CCD, 2.9 mm lens

Intensifier 2 Series Tamperproof/Weatherproof Dome Camera with Chameleon Cover

SPECO TECHNOLOGIES



FEATURES

- See full color in the dark without IR LEDs
- Tamperproof
- Weatherproof
- Comes with a snap-on cover (chameleon cover) that converts the housing from the standard dark grey to decorator white. It can be painted to match any decor which is a better solution than painting the actual camera housing
- 580 lines of resolution
- Auto iris vari-focal lens indicating a wider zoom range to fit more applications
- Advanced Noise Reduction circuitry in the Intensifier camera coupled with the virtual 3D filter that is built into the DSP will allow your DVR to have 30 percent better compression in scenes that were typically subject to video noise

- Dual voltage operation: 12 V DC or 24 V AC with line lock
- Voltage is auto sensing
- Mount is an internal 3-axis type for maximum versatility - mount on ceiling or wall
- RoHS compliant

Anixter No.	Vendor No.	Description
367455	HT7246IHR	2.8-11 mm auto iris vari-focal lens
369451	HT-7247IHR	9-22 mm auto iris lens
421421	HT7250IHR	5-50 mm auto iris lens

Intensifier 2 Series Dome Bullet Camera

SPECO TECHNOLOGIES



FEATURES

- See full color in the dark without IR LEDs
- Weatherproof (IP67)
- Tamperproof
- 580 lines of resolution
- Dual voltage operation: 12 V DC or 24 V AC with line lock
- Advanced Noise Reduction circuitry in the Intensifier camera coupled with the virtual 3D filter that is built into the DSP will allow your DVR to have 30 percent better compression in scenes that were typically subject to video noise
- Full OSD operation
- SLC - Speco Light Compensation
- S/N ratio > 50 dB (weight on)
- EZ mount system simplifies operation
- Wall and ceiling mountable

Anixter No.	Vendor No.	Description
369418	HT-INTD8	2.8-12 mm auto iris lens
369435	HT-INTD9	5-50 mm auto iris lens
369436	HT-INTD10	9-22 mm auto iris lens

Video Surveillance

Speco Technologies

Intensifier 2 Series Weatherproof Color Bullet Camera

SPECO TECHNOLOGIES



FEATURES

- See full color in the dark without IR LEDs
- 580 lines of resolution that delivers extreme details
- 2.8 to 12 mm auto iris vari-focal lens indicating a wider zoom range to fit more applications
- Dual voltage operation: 12 V DC or 24 V AC with line lock
- Voltage is auto sensing
- Advanced Noise Reduction circuitry in the Intensifier camera coupled with the virtual 3D filter that is built into the DSP will allow your DVR to have 30 percent better compression in scenes that were typically subject to video noise
- Full OSD operation
- SLC - Speco Light Compensation
- S/N ratio > 50 dB (weight on)
- EZ mount system simplifies operation
- OSD Settings can be made using the five buttons on the front of the camera
- Unscrew the front of the camera to gain access to these controls and the video test connector
- Also available 5-50 mm auto iris lens, HT-INTB9 and 9-22 mm auto iris lens HT-INTB10
- RoHS compliant

Anixter No.	Vendor No.	Description
369466	HT-INTB8	2.8-12 mm auto iris vari-focal lens
369468	HT-INTB9	5-50 mm auto iris lens
369469	HT-INTB10	9-22 mm auto iris lens

Weatherproof Color Bullet Camera with Infrared 60 LEDs
12 V DC Operation

SPECO TECHNOLOGIES



FEATURES

- 420 line resolution
- 0 lux (IR illuminator on)
- 1.0 lux (IR illuminator off)
- Switches to B&W image in IR mode
- 1/4 in. color CCD format
- 3.6 mm lens
- Built-in fan operates when LEDs are active
- Auto white balance
- Auto backlight compensation
- Internal synchronization
- Regulated 12 V DC power supply (UL and CSA Listed) included

Anixter No.	Vendor No.	Description
258504	CVC-960IR	Color day/night with infrared LEDs

Color Weatherproof Bullet Camera

SPECO TECHNOLOGIES



With advanced technology and auto iris vari-focal lens.

FEATURES

- Ultra-high resolution: 540 line
- 0.03 lux, F 1.2
- 4-9 mm auto iris vari-focal lens
- Adjustable lens for fine tuning of camera coverage
- 1/3 in. color advanced image sensor
- Low smear level - prevents glare
- Pre-set auto exposure

Speco Technologies

- Turbo AGC (Automatic Gain Control)
- Weatherproof
- Regulated 12 V DC power supply (UL Listed) included

Anixter No.	Vendor No.	Description
258489	CVC-870EX	Auto iris; 4-9 mm; vari-focal; color

Color Weatherproof Bullet Camera

SPECO TECHNOLOGIES



With advanced camera technology and built-in 6 mm lens.

FEATURES

- Ultra-high resolution: 540 line
- 0.03 lux, F1.2
- 6 mm fixed lens
- Built-in electronic shutter
- 1/3 in. color advanced image sensor
- Low smear level - prevents glare
- Pre-set auto exposure
- Turbo AGC (Automatic Gain Control)
- Regulated 12 V DC power supply (UL Listed) included

Anixter No.	Vendor No.	Description
258490	CVC-6805EX	4-9 mm; vari-focal; color, gray housing
258491	CVC-6800EX	6 mm; color
258492	CVC-637EX	6 mm; color; mini
259540	CVC-6805EX/W	4-9 mm; vari-focal; color, white housing

Color Weatherproof Bullet Camera

SPECO TECHNOLOGIES



FEATURES

- Ultra-high 540 line resolution with advanced technology
- Built-in IR LEDs; 0 lux, F1.2
- 4 mm fixed or 4-9 mm auto iris vari-focal lens
- 1/3 in. color advanced image sensor
- 24 V AC line-lock/adjustable phase

- Low smear level - prevents glare
- Pre-set auto exposure
- Turbo AGC (Automatic Gain Control)

Anixter No.	Vendor No.	Description
258487	CVC-7700DN	4 mm; color

H.E.A.T. Color Weatherproof Day/Night Bullet Camera with IR

SPECO TECHNOLOGIES



FEATURES

- 1/3 in. Sony Super HAD ExView CCD sensor
- 540 lines of resolution
- Split glass technology to avoid IR reflections
- Auto iris DC vari-focal lens
- LUX level dip switch adjusts day/night settings to your requirements
- Dual voltage operation
- Built-in IR LEDs and CDS sensor for day/night performance
- Controls for BLC, ELC, F/L and L/L (HT-7815DNN)
- Video test connector for easy installation
- Built-in heater extends operating range and avoids condensation - weatherproof operation
- Excellent low-light level performance, 0.0 lux with IR LEDs

Anixter No.	Vendor No.	Description
320857	HT-7715DNN	H.E.A.T. color weatherproof day/night bullet camera with IR, auto iris DC vari-focal lens (4 mm-9 mm)
320866	HT-7815DNN	H.E.A.T. color weatherproof day/night bullet camera with IR and external controls, DC vari-focal auto iris lens (4 mm-9 mm)
340873	HT-7915DNN	H.E.A.T. color weatherproof day/night bullet camera with IR, auto iris DC vari-focal lens (5 mm-50 mm)

Video Surveillance

Speco Technologies

Color Weatherproof Bullet Camera with EXview Technology

SPECO TECHNOLOGIES



This camera includes built-in heaters, non-condensing glass with special IR coating that enhances IR operation. The cable is located in the mount for extra security.

FEATURES

- Ultra-high 540 line resolution with advanced technology
- Built-in IR LEDs; 0 lux with operating LEDs, 0.03 with existing light
- 4-9 mm DC auto iris lens
- 1/3 in. color ExView image sensor
- 24 V AC @ 40 VA or 12 V DC @ 1 amp
- CDS sensor photoconductive cells, 10 lux resistance 5-10 k ohm
- Electronic shutter auto 1/60 - 1/100,000 second
- Video S/N ratio greater than 50 dB

Anixter No.	Vendor No.	Description
305106	CVC-7706DNV	Color weatherproof bullet camera

Color Weatherproof Day/Night Dual Voltage Bullet Camera

SPECO TECHNOLOGIES



This camera features built-in heaters with day/night operation controlled by CDS sensor. Cable is located in the mount for extra security.

FEATURES

- Ultra-high resolution: 540 line
- 0.03 lux
- DC auto iris 5-50 mm lens
- 1/3 in. color Super HAD ExView image sensor
- CDS sensor photoconductive cells, 10 lux resistance 5-10 k ohm
- 24 V AC @ 40 VA or 12 V DC @ 1 amp
- Electronic shutter auto 1/60 - 1/100,000 second
- Video S/N ratio greater than 50 dB

Anixter No.	Vendor No.	Description
305112	CVC-550EX	Color weatherproof day/night dual voltage bullet camera

Color Hi-res Waterproof Day/Night Camera

SPECO TECHNOLOGIES

**FEATURES**

- 420 line resolution
- 1/4 in. color CCD
- 0.1 lux (LEDs off), 0.00 lux (LEDs on)
- Switches to B&W in low light
- 3.6 mm lens
- Can withstand full immersion in water
- 12 V DC regulated power supply included (UL/CSA Approved)
- Also available in black (CVC-627/B) and white (CVC-627/W) casing

Anixter No.	Vendor No.	Description
320869	CVC-627	Color high-resolution waterproof day/night camera, 420 TVL, 3.6 mm lens, 60 ft. cable
337026	CVC-627B	Color high-resolution waterproof day/night camera, 420 TVL, 3.6 mm lens, black, 5 ft. cable
337028	CVC-627W	Color high-resolution waterproof day/night camera, 420 TVL, 3.6 mm lens, white, 5 ft. cable

Color Waterproof Camera with Built-in IR LEDs

SPECO TECHNOLOGIES



This camera is a part of Speco Technologies' Value Line. It is a color day/night operating camera with built-in lens, 16 IR LEDs, CDS sensor, BNC connector and plastic waterproof case. A mounting bracket and 12 V DC power supply are included.

FEATURES

- Resolution 420 lines
- Image device: 1/4 in. CCD image sensor
- 4.0 mm board and 4-9 mm lenses available
- 0 lux with IR on/1.0 lux with IR off
- Video output: 1.0 Vp-p, 75 ohms
- S/N ratio: more than 48 dB

Speco Technologies

- Operating temperature: -20°F to +140°F
- Dimensions: 2 in. D x 3 in. H

Anixter No. Vendor No.**320876** VL-62**Description**

Color waterproof camera with built-in IR LEDs, 420 TVL, 4.0 mm board lens

341074 VL-66

Color waterproof camera with built-in IR LEDs, 420 TVL, 4-9 mm vari-focal lens

396788 VL62W

Color waterproof camera with built-in IR LEDs, 420 TVL, 4.0 mm board lens, white

396789 VL66W

Color waterproof camera with built-in IR LEDs, 420 TVL, 4-9 mm vari-focal lens, white

421422 VL67

Weatherproof color DSP bullet camera with vari-focal lens, 2.8 - 12 mm lens

421423 VL67W

Weatherproof color DSP bullet camera with vari-focal lens, 2.8 - 12 mm lens white

Control Series Cameras

SPECO TECHNOLOGIES

**FEATURES**

- Full onscreen display (OSD) control of all major camera functions
- 550 lines of resolution
- Lens type* - DC auto iris or manual: controls brightness of DC auto iris lenses
- Shutter type* - Manual, fixed, flickerless or auto
- BLC - Adjustable sensing area of 100 points on the screen: adjustment of BLC ratio
- AGC - On/Off: adjustability of AGC amount from 0 to 255
- White balance - ATW, AWB, Fixed (pre-sets) or complete manual control of reds and blues
- Camera titles - On/Off: easy user setup
- Day/night - Auto/Color/B&W
- Privacy screens - Easy user setup and dynamic control for exact settings
- Adjustability of several other camera functions including contrast, sharpness, CB-gain, CR-gain, etc.
- * Not needed on certain models

Anixter No. Vendor No.**369437** CVC770PHSCS**Description**

Miniature camera with 3.7 mm conical pinhole lens

369438 CVC700HRSCS

Miniature camera with 4 mm board lens

369439 CVC6705SCS

Weatherproof bullet camera with 4-9 mm lens

369440 CVC6700SCS

Weatherproof bullet camera with 6 mm lens

369441 CVC627SCS

Weatherproof bullet camera with IR LEDs

396791 CVC627VFSCS

Weatherproof IR day/night color camera with vari-focal lens

Color Counter Cameras

SPECO TECHNOLOGIES

**FEATURES**

- 480 line resolution
- 1/3 in. color Sony double speed CCD sensor
- Wide Dynamic Range (WDR) handles tough backlight situations
- Stationary tower base
- 24 V AC @ 20 VA power supply required

Anixter No. Vendor No.**320870** TC-24/2.9**Description**

Color counter camera with 2.9 mm lens and 24 V AC line locked operation, 480 TVL, 2.9 mm lens

320871 TC-25VF

Color adjustable counter camera with vari-focal lens, auto iris vari-focal lens 2.8-10 mm, 24 V AC

CCTV Cameras with Working PIR Motion Detector

SPECO TECHNOLOGIES

**FEATURES**

- Cameras in working PIR housing
- 3.6 mm lens
- Built-in electronic shutter
- NO/NC trigger
- Regulated 12 V DC power supply (UL and CSA Listed) and swivel mount included

Anixter No. Vendor No.**258507** VL-572PIR**Description**

Color; working PIR housing

258509 VL-565PIR

Color; non-working PIR housing

Video Surveillance

Speco Technologies

UTP Cabling or Cat 5e

SPECO TECHNOLOGIES



Allows the use of UTP (unshielded twisted pair) or Cat 5e cabling. Eliminates more expensive coaxial cable. More flexible security and surveillance cabling for quicker moves, adds and changes.

FEATURES

- Allows up to 1,000 feet via Cat 5e UTP for color video, 1,900 feet for black and white
- Screw terminals for easy connection
- Compact design
- Sold in pairs

Anixter No. Vendor No.
258514 VID-UTP

Description
Passive balun, sold as pairs

Quad Splitters

SPECO TECHNOLOGIES



Anixter No. Vendor No.
258644 RQS-5C

Description
Color quad splitter, sequencing, freeze frame

Video Digital Recorder

SPECO TECHNOLOGIES



FEATURES

- 160 GB hard drive for up to 960 hours of recording
- Simple two-page menu structure in English, Spanish and French
- Other than setting the time and date, the use of these menus is optional
- No networking
- EZ Record: Select 24, 72, 240, 480 or 960 hours using a front panel push button - the VDR does the rest - period. (No FPS or quality levels to set.)
- Auto Record: You can plug EZVDR4 in and walk away. The unit will automatically start recording using factory presets

- EZ Playback/Search using a front panel push button
- EZ Backup onto a USB flash drive or USB HDD using a front panel push button. Player software and .avi conversion software is automatically downloaded PCs - four camera inputs, four alarm inputs, one audio input
- One video output (BNC), one audio output, one alarm output
- Triplex operation
- Frame by frame search in both forward and reverse
- Full feature remote control included

Anixter No. Vendor No.

369394 EZVR4

394798 EZVR8

Description

Digital video recorder, 160 GB, 4-channel 8-channel DVR with 160 GB HDD and EZ operation, triplex, USB backup, no networking

Triplex Digital Video Recorder with Network/DDNS Video Server

SPECO TECHNOLOGIES



FEATURES

- EZ Record: set the number of days you want to record and the DVR takes care of the rest
- EZ Copy: auto copy what you are playing onto a USB flash drive
- EZ Set-Up: for quick installation
- PC/Mac computer compatible
- Recording rate: 240 fps
- H.264 high-quality compression saves HDD space
- Web-based remote, MAC and PC compatible software included
- Remote control and rack ears included
- Optional DVD/RW available (takes the place of one HDD)
- Pentaplex operation enabling simultaneous live view or playback while continuing to record, network transfer and backup
- Remote monitoring, recording, playback, change system settings and dome camera control via Ethernet and/or Internet
- One audio channel for each camera input
- USB 2.0 port for video clip exporting, supports USB thumb drive
- Easy software upgrade via USB thumb drive
- Multiple built-in dome camera protocol (through RS-485): including Pelco D, Pelco P, AD422, Fastrax, DynaColor, JVC, Panasonic
- Free DDNS server for use with dynamic IP addresses
- Automatic camera detection (plug-and-play)
- Digital zoom 2 x 2 in live mode
- Covert camera operation provides enhanced security and administrator control
- Dynamically programmable recording priority, motion detection, alarms and scheduling, continuous
- Programmable call-monitor/VGA outputs
- Multiple language onscreen menus
- Password to secure installation authorization

Speco Technologies

- Network software supports static IP, DHCP, PPPoE and DDNS
- Network hardware supports 10/100M bps
- Dimensions: 17.32 in. W x 2.17 in. H x 14.2 in. D
- Weight: 6.6 lb.
- Power consumption: start up at 80 watts, running at 50 watts
- Heat dissipation: 2.85 Btu/minute
- HDD size: 250 GB standard, up to 2 TB available
- Operating temperature: 32°F to 104°F

Anixter No.	Vendor No.	Description
341294	DVR-4TL250	4-channel triplex digital video recorder with network/DDNS video server, H.264, 250 GB HDD
370708	DVR-16TL250	16-channel triplex digital video recorder with network/DDNS video server, H.264, 250 GB HDD

H.264 Hybrid Digital Video Recorder Family

SPECO TECHNOLOGIES



FEATURES

- H.264 Hybrid Pentaplex Digital Video Recorder Family with Network/DDNS Video Server
- EZ Record: set the number of days you want to record and the DVR takes care of the rest
- EZ Copy: auto copy what you are playing onto a DVD/RW or USB flash drive
- EZ Set-Up: for quick installation
- Three-year warranty
- Hybrid operation: up to four channels with popular protocols supported including Speco, ACTi, AXIS, Sony and Vivotek
- Selectable H.264/MPEG-4/MJPEG compression
- POS/ATM support with text overlay and searchable database
- Pentaplex operation enabling simultaneously view live or playback while continuing to record and network transfer
- Remote monitoring, recording, playback, change system settings and dome camera control via network and/or Internet
- Free Speco DDNS server for use with dynamic IP addresses
- Jog shuttle for easy operation
- Real-time live display
- IR remote control included - individually control up to 16 DVRs
- Recording rate up to 480 pps
- 16 channels of audio I/O
- 15 channels of two-way audio
- Supports three Sata HDDs for a total of 6 TB internal storage
- Dedicated Gigabit NIC for NAS storage expansion
- DVD-RW Standard for video clip exporting
- USB 2.0 port for video clip exporting, supports USB thumb drive
- Easy software upgrade via Network, USB thumb drive or CD/DVD

- Free Central Management System (CMS) software allows viewing of 256 simultaneous channels on a PC
- E-mail notification of alarm events
- Per channel built-in dome camera protocol (through RS-485): including Pelco D, Pelco P, Panasonic, Panasonic C, AD422, Fastrax, JVC

Anixter No.	Vendor No.	Description
394749	DVR4TH1TB	4-channel triplex H.264 hybrid DVR, 1 TB HDD, 4-channel audio, 3-channel two-way audio, DVR-RW, POS
394750	DVR4TH250	4-channel triplex H.264 hybrid DVR, 250 GB HDD, 4-channel audio, 3-channel two-way audio, DVR-RW, POS
394751	DVR4TH2TB	4-channel triplex H.264 hybrid DVR, 2 TB HDD, 4-channel audio, 3-channel two-way audio, DVR-RW, POS
394752	DVR4TH3TB	4-channel triplex H.264 hybrid DVR, 3 TB HDD, 4-channel audio, 3-channel two-way audio, DVR-RW, POS
394753	DVR4TH500	4-channel triplex H.264 hybrid DVR, 500 GB HDD, 4-channel audio, 3-channel two-way audio, DVR-RW, POS
394754	DVR8TH1TB	8-channel triplex H.264 hybrid DVR, 1 TB HDD, 8-channel audio, 7-channel two-way audio, DVR-RW, POS
394755	DVR8TH250	8-channel triplex H.264 hybrid DVR, 250 GB HDD, 8-channel audio, 7-channel two-way audio, DVR-RW, POS
394756	DVR8TH2TB	8-channel triplex H.264 hybrid DVR, 2 TB HDD, 8-channel audio, 7-channel two-way audio, DVR-RW, POS
394757	DVR8TH3TB	8-channel triplex H.264 hybrid DVR, 3 TB HDD, 8-channel audio, 7-channel two-way audio, DVR-RW, POS
394759	DVR8TH500	8-channel triplex H.264 hybrid DVR, 500 TB HDD, 8-channel audio, 7-channel two-way audio, DVR-RW, POS
394760	DVR16TH1TB	16-channel triplex H.264 hybrid DVR, 1 TB HDD, 16-channel audio, 15-channel two-way audio, DVR-RW, PO
394761	DVR16TH250	16-channel triplex H.264 hybrid DVR, 250 GB HDD, 16-channel audio, 15-channel two-way audio, DVR-RW, PO
394762	DVR16TH2TB	16-channel triplex H.264 hybrid DVR, 2 TB HDD, 16-channel audio, 15-channel two-way audio, DVR-RW, PO
394763	DVR16TH3TB	16-channel triplex H.264 hybrid DVR, 3 TB HDD, 16-channel audio, 15-channel two-way audio, DVR-RW, PO
394765	DVR16TH500	16-channel triplex H.264 hybrid DVR, 500 GB HDD, 16-channel audio, 15-channel two-way audio, DVR-RW, PO

Video Surveillance

Speco Technologies

PC-based Professional Pentaplex Digital Video Recorder

SPECO TECHNOLOGIES



FEATURES

- H.264, MPEG-4 or MJPEG selectable compression
- Hybrid operation supports up to four IP cameras
- Megapixel support for IP cameras many major brands supported
- Built-in video analytics for Intelligent Recording
- Built-in DVD/RW
- One removable HDD + three internal units. Up to four TB capacity on board
- POS compatible with most major protocols
- Multiple search options including museum, intelligent and thumbnail modes
- Multiple viewing modes including E-MAP
- PDA viewing with Windows Mobile 6 devices
- Handy viewer for non-Windows based PDAs
- CMPC management software allows remote viewing of multiple Speco DVR's and IP cameras
- Network-ready free DDNS server

Anixter No. Vendor No.

394766 DVR16PCL1TB

Description

16-channel PC-based DVR, 1 TB HDD, DVD-RW, hybrid, POS, H.264, same menu structure as PCPRO, 120 fps

394767 DVR16PCL250

16-channel PC-based DVR, 250 GB HDD, DVD-RW, hybrid, POS, H.264, same menu structure as PCPRO, 120 fps

394769 DVR16PCL2TB

16-channel PC-based DVR, 2 TB HDD, DVD-RW, hybrid, POS, H.264, same menu structure as PCPRO, 120 fps

394770 DVR16PCL3TB

16-channel PC-based DVR, 3 TB HDD, DVD-RW, hybrid, POS, H.264, same menu structure as PCPRO, 120 fps

394771 DVR16PCL4TB

16-channel PC-based DVR, 4 TB HDD, DVD-RW, hybrid, POS, H.264, same menu structure as PCPRO, 120 fps

394773 DVR16PCL750

16-channel PC-based DVR, 750 GB HDD, DVD-RW, hybrid, POS, H.264, same menu structure as PCPRO, 120 fps

394774 DVR8PCL1TB

8-channel PC-based DVR, 1 TB HDD, DVD-RW, hybrid, POS, H.264, same menu as PCPRO, 120 fps

394775 DVR8PCL250

8-channel PC-based DVR, 250 GB HDD, DVD-RW, hybrid, POS, H.264, same menu as PCPRO, 120 fps

Anixter No. Vendor No.

394776 DVR8PCL2TB

Description

8-channel PC-based DVR, 2 TB HDD, DVD-RW, hybrid, POS, H.264, same menu as PCPRO, 120 fps

394778 DVR8PCL3TB

8-channel PC-based DVR, 3 TB HDD, DVD-RW, hybrid, POS, H.264, same menu as PCPRO, 120 fps

394779 DVR8PCL4TB

8-channel PC-based DVR, 4 TB HDD, DVD-RW, hybrid, POS, H.264, same menu as PCPRO, 120 fps

394780 DVR8PCL750

8-channel PC-based DVR, 750 GB HDD, DVD-RW, hybrid, POS, H.264, same menu as PCPRO, 120 fps

PC Pro PC-based Pentaplex DVR

SPECO TECHNOLOGIES



FEATURES

- 720x480 pixels @ 120 fps
- 640x480 @ 240 fps
- 352x240 @ 480 fps
- Enhanced H.264 compression and security file encryption - surpasses MJPEG and MPEG-4 for image quality and compressed size
- Free DDNS - using Speco server
- 8-channel loopouts (DVRPC8P24)
- Advanced programmable motion detection recording
- Up to 64 remote connections using client software
- Eight sensor inputs and four alarm outputs
- Full and configurable password security access
- POS support for most popular brands (compatible with Dresser Wayne, Gilbarco, MSI, Ruby, Aloha, Squirrel and Micros)

Anixter No. Vendor No.

394781 DVRPC16P481TB

Description

16-channel DVR, PC-based pro series, 480 fps, network ready, 1 TB HDD

394782 DVRPC16P482TB

16-channel DVR, PC-based pro series, 480 fps, network ready, 2 TB HDD

394784 DVRPC16P483TB

16-channel DVR, PC-based pro series, 480 fps, network ready, 3 TB HDD

394785 DVRPC16P484TB

16-channel DVR, PC-based pro series, 480 fps, network ready, 4 TB HDD

394786 DVRPC16P48500

16-channel DVR, PC-based pro series, 480 fps, network ready, 500 GB HDD

394787 DVRPC8P241TB

8-channel DVR, PC-based pro series, 240 fps network ready 1 TB HDD

394788 DVRPC8P243TB

8-channel DVR, PC-based pro series, 240 fps, network ready, 3 TB HDD

394789 DVRPC8P24500

8-channel DVR, PC-based pro series, 240 fps, network ready, 500 GB HDD

Speco Technologies

Color LCD A/V Monitor with TV Tuner

SPECO TECHNOLOGIES



This 17 in. color active matrix TFT liquid crystal display provides a superior quality picture with a depth of less than 3 inches. The VMTV-17LCD includes a TV tuner and has a multitude of inputs including A/V, antenna/cable, VGA and S-Video.

FEATURES

- High-contrast color TFT LCD display supports resolution up to 1,280x1,024 at 75 Hz
- Convenient front controls for onscreen programming
- Compatible with IBM VGA, IBM SXGA and Macintosh standards
- Embedded audio system provides excellent sound performance
- A/V, S-Video, VGA and antenna/cable inputs
- Power management system conforms to VESA DPMS standards
- Supports DDC 1/2B for plug-and-play compatibility
- Advanced OSD control for picture quality adjustment
- Detachable stand for wall-mounting applications (accessory mount required)

Anixter No.	Vendor No.	Description
320874	VM-TV17LCD	17 in. color LCD A/V monitor with TV tuner, 1,280x1,024, A/V, S-Video, VGA and antenna/cable inputs
370711	VM-19LCD	19 in. LCD monitor with looping BNC inputs, VGA and audio inputs, 12 V DC power supply

High-resolution TFT Color LCD Monitors

SPECO TECHNOLOGIES



FEATURES

- Convenient front controls for onscreen programming
- Input signal detection provides easy connection

- Front-mounted speakers
- Includes remote control

Anixter No. Vendor No.

258640 VM-15LCD

258642 VM-5LCD

380696 VM17LCD

370711 VM-19LCD

421424 VGA17LCD

421425 VGA19LCD

Description

15 in. color LCD, 1,024x768 res., VGA-A/V-Aux-12 V DC inputs

5 in. color LCD, 640x480 res., A/V-Aux-12 V DC inputs

17 in. high-resolution TFT color LCD monitor

19 in. LCD monitor with looping BNC inputs, VGA and audio inputs, 12 V DC power supply

17 in. LCD monitor with VGA input

19 in. LCD monitor with VGA input

High-resolution TFT Color LCD Monitor with Remote Control

SPECO TECHNOLOGIES



FEATURES

- 1,366 (H) x 768 (V) WXGA resolution
- 1,280 (H) x 1,024 (V) SXGA resolution
- Glass protective front panel
- Multi-video standard (NTSC/PAL/Auto)
- Multi-video language support
- 500 cd brightness
- 800:1 contrast ratio
- Audio two in two out
- Video one D-Sub 15 pin
- Three video in-out (BNC), one S-Video in
- Four pin DIN connector
- Input signal detection provides easy connection
- VESA compatible
- 12 V DC inputs
- Dimensions: 25.9 inch W x 3.7 inch D x 16.6 inch H
- Weight: 29 lb.
- One-year warranty

Anixter No. Vendor No.

394794 VM26LCD

394796 VM32LCD

Description

26 in. glass front LCD monitor, 3D comb filter and deinterlace

32 in. glass front LCD monitor, 3D comb filter and deinterlace

Speco Technologies

Public View Color 22 inch LCD Monitor and Camera

SPECO TECHNOLOGIES

FEATURES

- High-resolution CCTV monitor 800x600
- Fast response time: 8 ms
- High contrast: 700:1 and more
- 3D comb filter/3D deinterlace
- Built-in 1/3 inch color DSP CCD camera
- 3.5 mm-8 mm vari-focal lens type
- Passive infrared control for image switching
- Selectable mode: PIR auto detector display/CCD display - adjustable PIR sensitivity/dwell time

Anixter No.	Vendor No.	Description
394792	PVM22LCD	Public view monitor system 22 in. monitor and camera assembly

Toshiba IK-6550A Camera

TOSHIBA



Designed for value and superior performance, the IK-6550A CCTV camera delivers ultra-sharp 540 TV line resolution along with extended backlight compensation capabilities for challenging lighting environments.

FEATURES

- Superb 540 TVL resolution images
- Advanced 1/3 in. IT CCD
- Low-light sensitivity to 0.2 lux at F1.2
- Automatic shutter (1/60 sec. to 1/100,000 sec.)
- Four backlight compensation zones
- Menu driven programming
- Digital noise reduction
- Digital signal processing
- Digital day/night imaging for true 24/7/365 video surveillance
- Wide auto white balance (2,500 K to 10,000 K)

Anixter No.	Vendor No.	Description
346476	IK-6550A	High-resolution, day/night camera

Toshiba IK-65WDA Camera

TOSHIBA



The IK-65WDA is a feature-rich 1/3 in. IT CCD color camera that boasts 133 times dynamic range and extreme low-light capabilities to help achieve outstanding image quality in the most severe lighting conditions. This camera captures legible color images of both the background and foreground, where standard cameras only produce dark or washed-out images.

FEATURES

- 133x dynamic range enables the IK-65WDA to reproduce both very dark and very light images within the same frame
- 53 dB signal-to-noise ratio makes this camera digital recorder ready
- Digital noise reduction
- 0.001 lux @ F1.2 minimum illumination
- User definable day/night threshold
- Up to 1/100,000 second shutter speed
- Menu-driven programming

Anixter No.	Vendor No.	Description
258848	IK-65WDA	Wide dynamic, color camera

Toshiba IK-6420A Camera

TOSHIBA



A cost-effective choice for budget-minded customers, the IK-6420A is ideal for general-purpose CCTV installations where it achieves superior scene coverage and subject identification.

FEATURES

- Day/night imaging for 24/7 surveillance
- 10-bit digital signal processing
- 540 TV lines resolution
- 1/3 in. interline transfer CCD
- Minimum illumination 0.2 lux @ F=1.0
- 50 dB S/N ratio for digital recording
- Versatile size - fits in most enclosures
- Backlight compensation
- Auto white balance (2,500 K to 10,000 K)

Anixter No.	Vendor No.	Description
363762	IK-6420A	Day/night camera

Toshiba Mini Vandalproof Dome

TOSHIBA



When outstanding video surveillance results, overall ruggedness and cost savings are required, choose a new IK-DF03A Series minidome. They install quickly and make adjustments even faster. Perfect for the retrofitting of older black and white domes or for new construction.

FEATURES

- Adjust pan direction up to 350° simply by rotating the dome cover by hand - no disassembly or tools required
- Choice of three different lenses: 3.6 mm, 8.0 mm or 12.0 mm for your application requirements
- Installs indoors or outdoors, on ceilings or walls

Continued on next page >>

Video Surveillance

Toshiba

(continued) Toshiba Mini Vandalproof Dome

- Tilt (0° to 75°) easily adjusted with screwdriver
- Rugged, all metal housing is IP65 rated
- 480 TV line resolution delivers detailed images
- 1/3-inch Super HAD CCD sensor
- Backlight compensation corrects problem lighting
- 0.5 lux minimum illumination
- Perfect for retail, schools and commercial jobs
- Shipped fully assembled and ready to install
- Three-year limited warranty

Anixter No.	Vendor No.	Description
386565	IK-DF03A	Mini vandalproof dome

Toshiba Day/Night PTZ Dome

TOSHIBA



Perfect for schools, retail outlets or other high-traffic areas, the IK-DP30A dome camera features 360° continuous pan rotation, variable speed scans and 92° tilt. Taking advantage of the latest in imaging technology, the IK-DP30A is IR sensitive with day/night imaging capabilities effective down to a 0.01 lux for detailed, accurate images around-the-clock. This compact, easy-to-install dome also delivers 480 line horizontal resolution with natural color reproduction, 216x zoom (18x optical, 12x digital), a DVR-friendly 50 DB signal-to-noise ratio, and telecom-grade surge arrestor technology for unbeatable reliability.

FEATURES

- 480 line horizontal resolution
- Quick connect "snap in" dome drive
- Privacy masking (8 zone)
- 92° tilt
- IR sensitive
- 0.01 lux
- 216x zoom - 18x optical, 12x digital
- Easy to install, programmable dome camera available with pendant or in-ceiling mounts
- Focal length: 4.1 mm to 73.8 mm
- 360° continuous pan rotation
- Auto-focus and auto iris with manual overrides
- Indoor/outdoor options
- 24 V AC line lock
- 64 presets
- Auto flip 180° rotation for continuous viewing of subjects as they pass underneath the camera

- Variable scan speeds with high acceleration rate and steady motion
- Telecom Grade Gas-Filled Surge Arrestor Technology: By incorporating a surge suppression circuit, the camera is protected against surges such as Electrostatic Discharge (ESD), lightning, and AC induction
- Up to 255 domes can be connected in one system

Anixter No.	Vendor No.	Description
422615	IK-DP30A	Day/night PTZ dome camera

Toshiba IK-7100A Bullet Camera

TOSHIBA



Weatherproof IP66-rated bullet camera for indoor and outdoor surveillance. Simple to install.

FEATURES

- High-resolution day/night color bullet cameras
- IP66-rated for outdoor installations
- 16 long-range, high-intensity IR LEDs
- 1/3 inch Super HAD CCD
- 480 TV line resolution (768x494)
- Digital signal processing circuitry
- Versatile 3.6 mm or 8.0 mm lens
- Analog simplicity and ease of installation
- Metal construction resists corrosion, bad weather and vandalism
- Auto backlight compensation
- Shipped complete with mounting bracket
- Three-year limited warranty

Anixter No.	Vendor No.	Description
397241	IL-7100A-3.6	Indoor/outdoor IR bullet camera with 3.6 mm lens
397242	IL-7100A-8	Indoor/outdoor IR bullet camera with 8 mm lens

Toshiba LCD Security Monitors

TOSHIBA



Perfect for cramped security offices or kiosks, the 17 in. P1730A and 19 in. P1930A LCD monitors delivers a high-end feature set worthy of much larger panels. The exceptionally wide viewing angle makes it easy for several security officers to view the same LCD simultaneously, improving efficiency. Rack or wall mountable for added versatility.

FEATURES

- Available in 17 in. and 19 in. LCD monitors
- Resolutions up to 1,280x1,024 @ 60/75 Hz
- Standard VESA 100 mount or optional rack mount kit
- 300 cd/m2 brightness
- Up to 700:1 contrast ratio to enhance image detail
- Audio input/output with stereo speakers
- Picture-in-picture
- Simple onscreen display menu to adjust picture controls
- Plug-and-play connectivity for cameras, DVRs and PCs
- Space-saving dimensions ideal for cramped security offices and kiosks

Anixter No.	Vendor No.	Description
358444	P1730A	17 in. LCD color monitor
358445	P1930A	19 in. LCD color monitor

Video Surveillance

Samsung Security

A1 Technology Feature Set, Electronic Day/Night, High-resolution Box Camera

SAMSUNG SECURITY



The SCC-B2331 A1 Chip camera is an advanced high-resolution security camera that can capture detailed images under extremely low-light conditions. The camera uses a 600TVL Super HAD CCD. The SCC-B2331 offers an electronic day/night function and provides noiseless clarity by using auto gain control and low-speed shutter functions. The camera performs with minimum illumination sensitivities of 0.0002 lux @ 15IRE with 512x Sens-Up. Being a part of the Samsung A1 chip cameras, the SCC-B2331 features DNR, that provides a S/N ratio over 52 dB, other functions include XDR, BLC and DIS.

FEATURES

- 1/3 in. 410K pixels Super HAD IT CCD
- High resolution: 600 TV lines
- Min. illumination 0.0002 lux (F1.2, 15IRE, sens-up 512x)
- Internal/line-lock phase control function
- ALC (Video/DC)/ELC
- Day/night function, sens-up function
- Positive/negative imaging
- Motion adaptive digital noise reduction
- Backlight compensation area setting
- Advanced motion detection function
- Extended dynamic range
- Privacy mask function polygonal mosaic
- High shutter speed control by external trigger
- Digital image stabilization
- Camera control via coaxial cable, controller
- Multi-language OSD support
- C/CS lens mount compatible
- DC 12 V and AC 24 V 60 Hz (50 Hz)

Anixter No. Vendor No.

413700 SCC-B2331

Description

Electronic day/night, high-resolution box camera

A1 Technology Feature Set, 1/3 in. Super HAD CCD, Vari-focal Lens, Three Axis Dome Design

SAMSUNG SECURITY



The A1 chip cameras with their leading-edge analog video technology set the bar high. The SCC-B536X camera series is one of the most advanced lines featuring

600 TV lines of resolution, adaptive digital noise reduction and a multi-language onscreen display. Ultra easy installation and CCVC control capability allows the installer to access camera menus fast to save time and money. All of these features are packed into a stylish plastic dome housing with the three axis gimbal design for flexible indoor installations, making the Samsung A1 chip analog camera line truly the best next generation technology.

FEATURES

- 1/3 in. 410K/470K pixels super
- High-resolution: 600 TV lines
- Min. illumination 0.00023 lux (F1.2, 15IRE, sens-up 512x)
- SCC-B5366/67: F=2.5~6 mm, auto iris lens;
- SCC-B5368/69 F=2.8~11 mm, auto iris lens
- SCC-B5366/68 electronic day/night function, sens-up function (512x)
- SCC-B5367/69 true day/night function (ICR), sens-up function (512x)
- Motion adaptive digital noise reduction
- Backlight compensation area setting
- SCC-B5367/69 Wide Dynamic Range
- Extended dynamic range
- Privacy mask function polygonal mosaic
- Digital image stabilization
- Camera control via coaxial cable, controller: SCX-RD100
- Multi-language OSD support
- Horizontal and vertical image mirroring
- Positive/negative imaging
- DC 12 V and AC 24 V 60 Hz (50 Hz)

Anixter No. Vendor No.

400061 SCC-B5366

Description

1/3 in. Super HAD CCD, vari-focal lens
2.5 ~ 6 mm, three axis dome design

406952 SCC-B5368

1/3 in. Super HAD CCD, vari-focal lens
2.8 ~ 11 mm, three axis dome design

423670 SCC-B5367

1/3 in. Super HAD CCD, vari-focal lens
2.5 ~ 6 mm, three axis dome design

423671 SCC-B5369

1/3 in. Super HAD CCD, vari-focal lens
2.8 ~ 11 mm, three axis dome design

High-resolution, Color, Compact Digital Camera

SAMSUNG SECURITY



The SCC-B1311 is a high-resolution compact size box camera that has implemented the horizontal resolution of 540 TV lines by taking advantage of the Digital Signal Processing and OLPF technologies.

FEATURES

- 1/3 inch IT Super HAD CCD
- 540 TV lines resolution
- Backlight compensation
- Digital power synchronization
- Dynamic defect compensation

Samsung Security

- Minimum scene illumination: 0.12 lux @ 15IRE (F1.2)
- Accepts auto iris DC lens
- Built-in ground fault isolation transformer
- 12 V DC/24 V AC (60 Hz)

Anixter No.	Vendor No.	Description
394375	SCC-B1311	1/3 in. high-resolution, color, compact digital camera

8-channel, H.264, 240 fps at D1, DVD, Up-the-Coax Support

SAMSUNG SECURITY



Providing the broadest range of features, including the most robust H.264 compression method, up to 10 TB of massive storage capacity inside, audio recording, diverse search methods, and DVR-to-client architecture, Samsung's SRD offers optimum performance for digital video recording solutions.

FEATURES

- 8-channel D1 real-time DVR
- Video (H.264) / audio (ADPCM)
- Up to 240 fps recording rate
- Up to 8-channel audio inputs and 1-channel audio outputs
- Combined BNC and VGA/HDMI video output for main display
- SRD-870DC: max. five internal HDD (HDD x 5)
- HDD and DVD SATA interface
- DDNS
- Built-in Web viewer
- DVD-RW
- Event notifications by e-mail
- Up-the-Coax support

Anixter No.	Vendor No.	Description
426140	SRD-870DC	8-channel, H.264, 240 fps at D1, DVD, Up-the-Coax support

16-channel, H.264, 480 fps at D1, DVD, Up-the-Coax Support

SAMSUNG SECURITY



Providing the broadest range of features, including the most robust H.264 compression method, up to 10 TB of massive storage capacity inside, audio recording, diverse search methods, and DVR-to-client architecture, Samsung's SRD offers optimum performance for digital video recording solutions.

FEATURES

- 16-channel D1 real-time DVR
- Video (H.264) / audio (ADPCM)
- Up to 480 fps recording rate

- Up to 8-channel audio inputs and 1-channel audio outputs
- Combined BNC and VGA/HDMI video output for main display
- SRD-1670DC: max. five internal HDD (HDD x 5)
- HDD and DVD SATA interface
- DDNS
- Built-in Web viewer
- DVD-RW
- Event notifications by e-mail
- Up-the-Coax support

Anixter No.	Vendor No.	Description
426141	SRD-1670DC	16-channel, H.264, 480 fps at D1, DVD, Up-the-Coax support

17 in./19 in. Ultra Resolution TFT-LCD Monitor, Audio with VGA DNle

SAMSUNG SECURITY



The SMT-1722/1922 are premium ultra resolution 17 in./19 in. TFT LCD security application monitors. The monitors' extreme quality ensures that you can keep close watch on the areas where your business security and safety are most critical.

FEATURES

- 1,280x1,024 resolution
- 600 TV lines
- 1,000:1 high-contrast ratio
- 300 cd/m2 high brightness
- 5 ms response time
- BNC loop through, S-Video, VGA inputs
- Audio with VGA
- Built-in speakers
- Tempered glass
- Comb filter
- Noise reduction
- Picture-in-picture and picture-by-picture
- Built-in power supply (no power supply brick)
- Height adjustable and swiveling stand (HAS)
- DNle technology function with BNC connection
- Can be mounted with standard VESA 100 wall mount

Anixter No.	Vendor No.	Description
394413	SMT-1722	17 in. ultra resolution TFT-LCD monitor, audio with VGA DNle
394414	SMT-1922	19 in. ultra resolution TFT-LCD monitor, audio with VGA DNle

Video Surveillance

GANZ

GANZ CS mount Cameras

GANZ



Ganz CS mount cameras are easy to install and come equipped with an automatic-electronic iris, which provides exceptional picture quality under changing light conditions. CS mount cameras are available in standard or high-resolution models; 12 V DC or 24 V AC; DC auto iris compatibility; backlight compensation; standard four-pin connector for connecting direct and video drive lenses. The Ganz THRU Vision Series of cameras and lenses were engineered to sharpen and increase visibility in conditions where fog, haze, smog, sand or rain impede outdoor video surveillance. The MIST technology, pioneered by CBC and the first of its kind, can be used for mission-critical perimeter surveillance, port, harbor and airport security applications.

Anixter No.	Vendor No.	Description
243709	FC-62D	1/3 in. B&W, 380 TVL, advanced BLC 12 V DC/24 V AC
243710	FCH-64	1/3 in. B&W, high-res. 570 TVL, advanced BLC 12 V DC/24 V AC
243711	YC-02C	1/3 in. color, 330 TVL, advanced BLC 12 V DC/24 V AC
342788	YCH-04	1/3 in. digital day/night, 540 TVL, advanced BLC, 12 V DC/24 V AC
273157	ZC-NH250N	1/3 in. true day/night, 540 TVL, 12 V DC/24 V AC (use with IR corrected lenses only)
370425	ZC-NH405N	1/3 in. true day/night, 540 TVL, 12 V DC/24 V AC full-featured camera (use with IR corrected lenses only)
425315	YCH-03AM	1/3 in. super hi-res, 540 TVL with digital day/night, MIST
425316	ZC-NH258NM	1/3 in. super high-res, 540 TVL with true day/night, MIST
425317	YCH-04KIT1	1/3 in. digital day/night, 540 TVL camera with 2.9-8.2 mm AI lens, bracket
425318	YCH-04KIT2	1/3 in. digital day/night, 540 TVL camera with 2.8-12 mm AI lens, bracket
425320	YCH-04KIT3	1/3 in. digital day/night, 540 TVL camera with 5-50 mm AI lens, bracket

GANZ 5000 Series 540 TVL Day/Night Dome Cameras

GANZ



The ZC-D5000 Series 540 TVL super high-resolution domes are available in true (mechanical) day/night and digital day/night versions. For optimum flexibility the ZC-D5000 series offers seven Computar CS mount aspherical vari-focal lens options. The indoor version features a single model for surface and flush mounting. The outdoor housing features a built-in conduit hole for more convenient installation and also offers ceiling- and wall-mount options. All models are available with pre-installed NVT transmitter for video transmission over Cat 5 cable.

Anixter No.	Vendor No.	Description
368404	ZC-D5025NHA	1/3 in. indoor dome with 2.3-5 mm AI vari-focal
368407	ZC-D5029NHA	1/3 in. indoor dome with 2.9-8.2 mm AI vari-focal
425390	ZC-D5212NH	1/3 in. indoor dome 2.8-12 mm MI vari-focal
368409	ZC-D5212NHA	1/3 in. indoor dome with 2.8-12 mm AI vari-focal
368411	ZC-D5212NHA-BL	1/3 in. indoor dome with 2.8-12 mm AI vari-focal, black
368412	ZC-D5550NH	1/3 in. indoor dome with 5-50 mm AI vari-focal
425393	ZC-D5550NHA-BL	1/3 in. indoor color high-res dome with 5-50 mm MI vari-focal
425396	ZC-D5550NHA	1/3 in. indoor dome with 5-50 mm AI vari-focal, black
368416	ZC-DN5029NHA	1/3 in. indoor day/night dome with 2.9-8.2 mm AI vari-focal
368421	ZC-DN5212NHA	1/3 in. indoor day/night dome with 2.8-8.2 mm AI vari-focal
368422	ZC-DN5840NHA	1/3 in. indoor day/night dome with 8.5-40 mm AI vari-focal
368423	ZC-D5025NHAT	1/3 in indoor dome with 2.3-5 mm AI vari-focal and NVT
368424	ZC-D5029NHAT	1/3 in. indoor dome with 2.9-8.2 mm AI vari-focal and NVT
368425	ZC-D5212NHAT	1/3 in. indoor dome with 2.8-8.2 mm and NVT
426343	ZC-D5212NHAT-BL	1/3 in. indoor dome with 2.8-8.2 mm and NVT, black
368426	ZC-D5550NHAT	1/3 in. indoor dome with 5-50 mm AI vari-focal and NVT

Anixter No.	Vendor No.	Description
368427	ZC-DN5029NHAT	1/3 in. indoor day/night dome with 2.9-8.2 mm AI vari-focal and NVT
368429	ZC-DN5212NHAT	1/3 in. indoor day/night dome with 2.8-12 mm AI vari-focal and NVT
368431	ZC-D5550NHAT-BL	1/3 in. indoor dome with 5-50 mm AI vari-focal, black
368432	ZC-DN5840NHAT	1/3 in. indoor dome with 8.5-40 mm AI vari-focal and NVT

OUTDOOR MODELS WITH ZC-OH5 HOUSING

Anixter No.	Vendor No.	Description
368452	ZCOH5-D25NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 2.3-5 mm auto iris vari-focal
368453	ZCOH5-D29NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 2.9-8.2 mm auto iris vari-focal
353068	ZCOH5-D21NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 2.8-12 mm auto iris vari-focal
368447	ZCOH5-D55NHA	Outdoor 1/3 in. super high-resolution color dome, 540 TVL with 5-50 mm auto iris vari-focal
368448	ZCOH5-DN29NHA	Outdoor 1/3 in. day/night high-resolution color dome, 540 TVL with 2.9-8.2 mm auto iris vari-focal
368454	ZCOH5-DN21NHA	Outdoor 1/3 in. day/night high-resolution color dome, 540 TVL with 2.8-12 mm auto iris vari-focal
368451	ZCOH5-DN84NHA	Outdoor 1/3 in. day/night high-resolution color dome, 540 TVL with 8.5-40 mm auto iris vari-focal

GANZ PTZ Dome Cameras

GANZ



Ganz's compact, high-resolution PTZ dome cameras are fully programmable with a variety of mounting options for use in a wide range of indoor and outdoor applications.

INDOOR PTZ DOMES

Anixter No.	Vendor No.	Description
425449	PT110N	Indoor 10x PTZ dome, vandalproof, true day/night, 24 V AC
425451	ZC-PT222N	Indoor 22x PTZ dome
425452	ZC-PT223N	Indoor 23x PTZ dome, WDR and day/night

OUTDOOR PTZ DOMES

Anixter No.	Vendor No.	Description
425453	PT110N-XT	Outdoor 10x PTZ dome, vandalproof, true day/night, 24 V AC only
425454	PT127N-XT	Outdoor 27x PTZ dome, with sunshield, wall bracket, true day/night
425455	ZC-PT222N-XT	Outdoor 22x PTZ dome
425457	ZC-PT223N-XT	Outdoor 23x PTZ dome, 540 TVL, WDR and true day/night

CONTROLLERS

Anixter No.	Vendor No.	Description
425459	SC101	Three axis joystick controller (Pelco P and D only)
425461	ZCA-SC201	Three axis controller with full DVR control

GANZ Value Series Cameras

GANZ



The Value Series a combination of new and favorite surveillance solutions from Ganz including: outdoor IR domes, outdoor IR bullet cameras and indoor domes. This series delivers superior value at a time when all companies are looking for ways to reduce costs.

Anixter No.	Vendor No.	Description
425463	BCH-IR312NA	540 TVL IR VF bullet, 3.3-12 mm, 12 V DC/24 V AC
393282	ZC-BNX4312NHA	Outdoor, true day/night, 540 TVL IR camera coated with 3.3-12 mm auto iris, vari-focal, external zoom/focus lens
425464	MDCH-IR312NA	Outdoor color high-res IR dome with 3.3-12 mm AI lens, 480 TVL
425468	BC-IR3.6N	330 TVL IR bullet, 3.6 mm, 12 V DC
342995	BCH-IR3.6N	480 TVL IR bullet, 3.6 mm, 12 V DC
425470	MDC-IR3.6N	330 TVL IR dome, 3.6 mm, 12 V DC
425471	MDC-IR3.6N	480 TVL IR dome, 3.6 mm, 12 V DC
425472	MDC-3.6N	1/3 in. 330 TVL color dome, 3.6 mm lens, 12 V DC, super compact
425476	MDCH-3.6N	1/3 in. 480 TVL color dome, 3.6 mm lens, 12 V DC, super compact
425479	MDCH-39NA	480 TVL dome, 3-9 mm, 12 V DC/24 V AC
353061	ZC-D6922NHA	480 TVL color indoor dome with 9-22 mm lens 12 V DC/24 V AC

Video Surveillance

GANZ

GANZ Pro-Pak Kits

GANZ



Ganz Pro-Pak Kits are fully assembled with five feet of video and power cables. Housings are available with a variety of preassembled lens and camera options.

Anixter No.	Vendor No.	Description
370483	HWB1-29RA9	HWB-1 with TG3Z2910FCS-IR and ZC-NH405N (2.9-8.2 mm DC A/I and day/night camera)
370482	HWB1-28RA9	HWB-1 with TG4Z2813FCS-IR and ZC-NH405N (2.8-12 mm DC A/I and day/night camera)
370485	HWB1-84A9	HWB-1 with TG5Z8513FCS-IR and ZC-NH405N (8.5-40 mm IR DC A/I and day/night camera)
370502	HWB2-29RA9	HWB-2 with TG3Z2910FCS-IR and ZC-NH405N (2.9-8.2 mm DC A/I and day/night camera)
370501	HWB2-28RA9	HWB-2 with TG4Z2813FCS-IR and ZC-NH405N (2.8-12 mm DC A/I and day/night camera)
370504	HWB2-84A9	HWB-2 with TG5Z8513FCS-IR and ZC-NH405N (8.5-40 mm IR DC A/I and day/night camera)
370487	HWB1-29RA11	HWB-1 with TG3Z2910FCS-IR and ZC-NH250N (2.9-8.2 mm IR DC A/I and day/night camera)
370486	HWB1-28RA11	HWB-1 with TG4Z2813FCS-IR and ZC-NH250N (2.8-12 mm DC A/I and day/night camera)
322534	HWB1-84A11	HWB-1 with TG5Z8513FCS-IR and ZC-NH250N (8.5-40 mm IR DC A/I and day/night camera)
370506	HWB2-29RA11	HWB-2 with TG3Z2910FCS-IR and ZC-NH250N (2.9-8.2 mm DC A/I and day/night camera)

Anixter No.	Vendor No.	Description
370505	HWB2-28RA11	HWB-2 with TG4Z2813FCS-IR and ZC-NH250N (2.8-12 mm DC A/I and day/night camera)
322539	HWB2-84A11	HWB-2 with TG5Z8513FCS-IR and ZC-NH250N (8.5-40 mm IR DC A/I and day/night camera)
425486	HWB1-29A17	HWB-1 with TG3Z2910FCS and YCH-04 (2.9-8.2 mm DC A/I and high-res digital day/night camera)
425488	HWB1-28A17	HWB-1 with TG4Z2813FCS-IR and YCH-04 (2.8-12 mm DC A/I and high-res digital day/night camera)
425490	HWB1-5A17	HWB-1 with TG10Z0513FCS and YCH-04 (5-50 mm DC A/I and high-res digital day/night camera)
425491	HWB2-29A17	HWB-2 with TG3Z2910FCS and YCH-04 (2.9-8.2 mm DC A/I and high-res digital day/night camera)
425495	HWB2-28A17	HWB-2 with TG4Z2813FCS-IR and YCH-04 (2.8-12 mm DC A/I and high-res digital day/night camera)
425496	HWB2-5A17	HWB-2 with TG10Z0513FCS and YCH-04 (5-50 mm DC A/I and high-res digital day/night camera)

GANZ PixelPro iPak Kits

GANZ



PixelPro iPak Kits include a housing and wall bracket with a preassembled Ganz PixelPro CS mount camera and Computar lens. Five feet of prewired outdoor rated power and Ethernet cables are included. IP65 rated aluminum housing.

Anixter No.	Vendor No.	Description
425507	HWB1-28C1	HWB1 with T4Z2813CS-IR (2.8-12 mm IR MI) and ZN-C1 (VGA true day/night)
425510	HWB1-38C1M	HWB1 with T3Z0312CS-MPIR (3-8 mm IR MI) and ZN-C1M (HD 720p true day/night)
425511	HWB1-38C2M	HWB1 with T3Z0312CS-MPIR (3-8 mm IR MI) and ZN-C2M (1,080p HD true day/night)
425512	HWB2-28AC1	HWB2 with TG4Z2813FCS-IR (2.8-12 mm IR AI) and ZN-C1 (VGA true day/night)
425513	HWB2-38AC1M	HWB2 with TG3Z0312FCS-MPIR (3-8 mm IR AI) and ZN-C1M (HD 720p true day/night)
425514	HWB2-38AC2M	HWB2 with TG3Z0312FCS-MPIR (3-8 mm IR AI) and ZN-C2M (1,080p HD true day/night)
425515	HWB3-413MP1D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP1DN (1.3 MP true day/night)
425516	HWB3-413MP2D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP2DN (2 MP true day/night)
425517	HWB3-413MP3D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP3DN (3 MP true day/night)
425518	HWB3-413MP5D	HWB3 with H3Z4518CS-MPIR (4.5-13.2 mm MI) and MP5DN (5 MP true day/night)
425521	HWB3-48AMP2	HWB3 with HG2Z0414FC-MP (4-8 mm AI) and MP2A (2 MP color)
425523	HWB3-25MP2	HWB3 with M2514-MP (25 mm MI) and MP2A (2 MP color)
425527	HWB3-50MP2	HWB3 with M5018-MP (50 mm MI) and MP2A (2 MP color)

GANZ DIGIMASTER H.264 Digital Video Recorders

GANZ



Ganz provides a full range of powerful DVR options including the DIGIMASTER 4-, 8- and 16-channel H.264 DVR series. This unit features efficient H.264 compression, high-resolution 720x480 recording and video access through mobile devices.

Anixter No.	Vendor No.	Description
425633	DR4HL-250	4-channel lite DVR with 250 GB HDD installed
425635	DR4HL-500	4-channel lite DVR with 500 GB HDD installed
425636	DR4HL-1TB	4-channel lite DVR with 1 TB HDD installed
425637	DR4HD	4-channel DVR with DVD writer, no hard drive
425638	DR4HD-500	4-channel DVR with DVD writer, 500 GB HDD installed
425640	DR4HD-1TB	4-channel DVR with DVD writer, 1 TB HDD installed
425641	DR4HD-2TB	4-channel DVR with DVD writer, 2 TB HDD installed
425642	DR8HD	8-channel DVR with DVD writer, no hard drive
425643	DR8HD-500	8-channel DVR with DVD writer, 500 GB HDD installed
425644	DR8HD-1TB	8-channel DVR with DVD writer, 1 TB HDD installed
425646	DR8HD-2TB	8-channel DVR with DVD writer, 2 TB HDD installed
425648	DR8HD-3TB	8-channel DVR with DVD writer, 3 TB HDD installed
425649	DR8HD-4TB	8-channel DVR with DVD writer, 4 TB HDD installed
425651	DR16HD	16-channel DVR with DVD writer, no hard drive
425653	DR16HD-500	16-channel DVR with DVD writer, 500 GB HDD installed
425654	DR16HD-1TB	16-channel DVR with DVD writer, 1 TB HDD installed
425655	DR16HD-2TB	16-channel DVR with DVD writer, 2 TB HDD installed
425656	DR16HD-3TB	16-channel DVR with DVD writer, 3 TB HDD installed
425658	DR16HD-4TB	16-channel DVR with DVD writer, 4 TB HDD installed

Video Surveillance

GANZ

GANZ Color Monitors

GANZ



Ganz monitors are engineered for the needs of security professionals providing superior image quality, performance and reliability.

Anixter No.	Vendor No.	Description
367699	ZM-L304N	4 in. LCD portable color service monitor
393361	ZM-L8A	8 in. LCD monitor, side by side rack mountable with RK-80
322373	ZM-L17A	17 in. LCD monitor, high brightness
343042	ZM-L19A	19 in. LCD monitor, high brightness
393363	ZM-L20A-HR	20 in. LCD monitor, 1,600x1,200 resolution for megapixel cameras
425628	ZM-L22A-HD	22 in. LCD monitor, 16:9 HD format with HDMI input
425629	ZM-L22PD	22 in. LCD public display monitor with WDR camera
393365	LCD-17	17 in. LCD monitor, VGA only (no audio)
393366	LCD-19	19 in. LCD monitor, VGA only (no audio)

ACCESSORIES

Anixter No.	Vendor No.	Description
322374	ZM-QM1	VESA wall mount
393367	ERK-17	Rack mount for ZM-L17A
393368	ERK-19	Rack mount for ZM-L19A
425630	DW-171	LCD wall mount with tilt and swivel for ZM-L17A, ZM-L19A or LCD-19
393369	RMK-08	Rack mount for ZM-L20A-HR
393370	RK-80	Side by side rack mount for ZM-L8A
425631	CMK-05	Telescoping ceiling mount for LCD displays (55 lb. capacity)

Computar

Vari-focal Lens

COMPUTAR



Computar vari-focal lenses offer maximum flexibility in camera installations requiring a wide range of focal lengths. Focal length adjustments can be made with a turn of the dial, virtually eliminating the cost and inventory problems associated with improper monofocal lens selection. All lenses are CS mount, comprised of all glass optics, come with locking set screws and a durable metal barrel and mount, and are covered by a three-year warranty.

Anixter No.	Vendor No.	Description
240440	T2Z1816CS	1/3 in. 1.8-3.6 mm F1.6 with iris and focus
370589	T4Z2813CS-IR	1/3 in. 2.8-12 mm F1.6 with iris and focus, day/night IR
370585	T3Z2910CS	1/3 in. 2.9-8.2 mm F1.0 with iris and focus
243700	T3Z3510CS	1/3 in. 3.5-10.5 mm F1.0 with iris and focus
425533	H3Z1014CS	1/2 in. 10-30 mm F1.4 with iris and focus, day/night
243706	T10Z0513CS	1/3 in. 5-50 mm F1.3 with iris and focus
370592	T3Z2910CS-IR	1/3 in. 2.9-8.2 mm F1.0 with iris and focus, day/night IR
322545	T3Z3510CS-IR	1/3 in. 3.5-10.5 mm F1.0 with iris and focus, day/night IR
322549	T5Z8513CS-IR	1/3 in. 8.5-40 mm F1.3 with iris and focus, day/night IR
322553	H3Z4512CS-IR	1/2 in. 4.5-12.5 mm F1.2 with iris and focus, day/night IR
243689	TG2Z1816FCS	1/3 in. 1.8-3.6 mm F1.6 auto iris
370587	TG4Z2813FCS-IR	1/3 in. 2.8-12 mm F1.3 auto iris, day/night IR
336935	TG3Z2910FCS	1/3 in. 2.9-8.2 mm F1.0 auto iris
425546	HG3Z1014FCS	1/2 in. 10-30 mm F1.4 auto iris
243704	TG10Z0513FCS	1/3 in. 5-50 mm F1.3 auto iris
370590	TG3Z2910FCS-IR	1/3 in. 2.9-8.2 mm F1.0 auto iris, day/night IR
322543	TG3Z3510FCS-IR	1/3 in. 3.5-10.5 mm F1.0 auto iris, day/night IR
322547	TG5Z8513FCS-IR	1/3 in. 8.5-40 mm F1.3 auto iris, day/night IR
322551	HG3Z4512FCS-IR	1/2 in. 4.5-12.5 mm F1.2 auto iris, day/night IR
243688	TG2Z1816AFCS	1/3 in. 1.8-3.6 mm F1.6 auto iris
370584	TG3Z2910AFCS	1/3 in. 2.9-8.2 mm F1.0 auto iris
243699	TG3Z3510AFCS	1/3 in. 3.5-10.5 mm F1.0 auto iris

Anixter No. Vendor No.

370588	TG4Z2813AFCS-IR	1/3 in. 2.8-12 mm F1.3 auto iris, day/night IR
370591	TG3Z2910AFCS-IR	1/3 in. 2.9-8.2 mm F1.0 auto iris, day/night IR
322544	TG3Z3510AFCS-IR	1/3 in. 3.5-10.5 mm F1.0 auto iris, day/night IR
322548	TG5Z8513AFCS-IR	1/3 in. 8.5-40 mm F1.3 auto iris, day/night IR
322552	HG3Z4512AFCS-IR	1/2 in. 4.5-12.5 mm F1.2 auto iris, day/night IR
425550	HG3Z1014AFCS	1/2 in. 10-30 mm F1.4 auto iris
243705	TG10Z0513AFCS	1/3 in. 5-50 mm F1.3 auto iris

Description

Computar Megapixel Lenses

COMPUTAR



The Computar line of megapixel lenses is designed specifically for use with CCD cameras and video equipment for machine vision applications such as image processing, automated inspection, identification, automated gauging, guiding, positioning and other factory automations. Their new HD megapixel models offer a unique optical design assuring optimal performance with HD megapixel camera applications.

Anixter No. Vendor No.

425559	H0514-MP2	1/2 in 5 mm F1.4 with locking iris and focus, megapixel, C mount
425562	M0814-MP2	2/3 in. 8 mm F1.4 with locking iris and focus, megapixel, C mount
425565	M1214-MP2	2/3 in. 12 mm F1.4 with locking iris and focus, megapixel, C mount
425570	M1614-MP2	2/3 in. 16 mm F1.4 with locking iris and focus, megapixel, C mount
425572	M2514-MP2	2/3 in. 25 mm F1.4 with locking iris and focus, megapixel, C mount
370593	M3514-MP	2/3 in. 35 mm F1.4 with locking iris and focus, megapixel, C mount
425576	M5018-MP2	2/3 in. 50 mm F1.8 with locking iris and focus, megapixel, C mount
370594	M7528-MP	2/3 in. 75 mm F2.8 with locking iris and focus, megapixel, C mount
425582	M1620-MPV	2/3 in. 16 mm F2.0 3 megapixel ultra low distortion lens
425586	M2518-MPV	2/3 in. 25 mm F1.8 3 megapixel ultra low distortion lens

Description

Continued on next page >>

Video Surveillance

Computar

(continued) Computar Megapixel Lenses

Anixter No.	Vendor No.	Description
425590	M2518-MPW	2/3 in. 25 mm F1.8 5 megapixel ultra low distortion lens
425596	M3520-MPV	2/3 in. 35 mm F2.0 3 megapixel ultra low distortion lens
425600	M5028-MPV	2/3 in. 50 mm F2.8 3 megapixel ultra low distortion lens
425603	T3Z0312CS-MPIR	1/3 in. 3-8 mm F1.2, 3 megapixel, day/night IR, manual iris, CS mount, vari-focal
425611	TG3Z0312FCS-MPIR	1/3 in. 3-8 mm F1.2, 3 megapixel, day/night IR, DC auto iris, CS mount, vari-focal
370595	TG4Z2813FCS-MPIR	1/3 in., 2.8-12 mm, F1.3, 3 megapixel, day/night IR, DC auto iris, CS mount, vari-focal
343006	H2Z0414C-MP	1/2 in. 4-8 mm F1.4, megapixel, manual iris, C mount, vari-focal
343007	HG2Z0414FC-MP	1/2 in. 4-8 mm F1.4, megapixel, DC auto iris, C mount, vari-focal
393303	H3Z4518CS-MPIR	1/2 in., 4.5-13.2 mm F1.8, 3 megapixel, day/night, manual iris, C mount, vari-focal
343008	MLM3X-MP	2/3 in. C mount 3.3x macro zoom, manual iris, C mount
343009	M3Z1228C-MP	2/3 in. 12-36 mm, megapixel, manual iris, C mount, vari-focal

Aigis Mechtronics, Inc.

5-inch Indoor Dome Camera

AIGIS MECHTRONICS INC



The D5 Series domes offer the ideal combination of high-quality, versatility, and cost competitiveness. High-resolution, 540 TVL cameras are available with a Sony CCD chipset for superb color performance, or a Pixim DPS Wide Dynamic Range imager for installations with bright light issues, such as bank lobbies and retail store fronts.

FEATURES

- All versions include a 540 TVL camera available in color high res. and Wide Dynamic Range with (DPS)
- Recessed pendant pipe or wall mount versions available
- Three-axis camera bracket
- Test coax connector included for quick setup
- Available in black or white
- IP and UTP versions available

Anixter No. Vendor No.**369822 D5CH211R-W****Description**

Fixed integrated dome camera, 5 in., in-ceiling, high-res, color 2.8-11 mm AI lens, 24 V/60 Hz, white

369825 D5CH211P-W

Fixed integrated dome camera, 5 in., pendant mount, high-res, color 2.8-11 mm AI lens, 24 V/60 Hz, white

369827 D5CH211W-W

Fixed integrated dome camera, 5 in., wall mount, high-res, color 2.8-11 mm AI lens, 24 V/60 Hz, white

393664 D5WD211R-W

Fixed integrated dome camera, 5 in., in-ceiling, Wide Dynamic Range, 2.8-11 mm AI lens, 24 V/60 Hz, white

393665 D5WD211P-W

Fixed integrated dome camera, 5 in., pendant mount, Wide Dynamic Range, 2.8-11 mm AI lens, 24 V/60 Hz, white

393666 D5WD211-B

Fixed integrated dome camera, 5 in., wall mount, Wide Dynamic Range, 2.8-11 mm AI lens, 24 V/60 Hz, white

Indoor/Outdoor Vandal-resistant Dome Cameras

AIGIS MECHTRONICS INC



This vandal-resistant minidome camera series with its thick aluminum housing and high-quality camera/lens combination is perfect for almost any application. The 540 TVL full-featured camera is available in color high-resolution and day/night Wide Dynamic Range versions.

FEATURES

- MLA series can be surface mounted directly to the ceiling or wall
- Optional pendant mount accessories available for wall or pendant/pipe mounting
- Cast aluminum housing can withstand 120 lb. of force
- Housing accepts either AC or DC external power. Camera arrives pre-wired for quick setup
- Wire through the back of the housing or through the opening on the side that accepts conduit fittings
- Backlight compensation, line-locking and phase adjustment capabilities

Anixter No. Vendor No.**421966 MLA2CH211****Description**

MiniLine aluminum, vandal-resistant, in/outdoor, high-res, color 540 TVL, 2.8-11 mm AI, 24 V/60 Hz

421967 MLA2DN211

MiniLine aluminum vandal-resistant, in/outdoor, day/night (color and B&W), 540 TVL, 2.8-11 mm AI, 24 V/60 Hz

421968 MLA2WD211

MiniLine aluminum, vandal-resistant, in/outdoor, color WDR 540 TVL, 2.8-11 mm AI, 24 V/60 Hz

369813 MLAP

Pipe-mount kit for MLA series

368402 MLAW

Wall-mount kit for MLA series

Video Surveillance

Aigis Mechtronics, Inc.

Pan / Tilt / Zoom Camera

AIGIS MECHTRONICS INC



All PTZ domes include true day/night, image stabilization (except 23x) and WDR functions, are powered by 24 V AC (power adapter included) and accept RS-485 control protocol. Outdoor units include an integrated heater and an environmental shield. Pendant versions include a 1.5 in. NPT pipe coupler with ceiling flange. Actual pipe is customer-supplied.

FEATURES

- Day/night
- Supports most major codes and protocols
- Quick connect PTZ module for fast installation
- 128 presets with editable titles
- 23x, 30x, 35x, zoom lens options
- Built-in alarm - seven inputs, two outputs
- Indoor and outdoor (IP66) versions
- Electronic image stabilization (30x, 35x)

Anixter No.	Vendor No.	Description
421987	PTZA6-1W23H	Indoor 23x wall-mount
421988	PTZA6-1P23H	Indoor 23x pendant-mount
421989	PTZA6-1R23H	Indoor 23x recess-mount
421990	PTZA6-2W23H	Outdoor 23x wall-mount
421991	PTZA6-2P23H	Outdoor 23x pendant-mount
421992	PTZA6-1W30H	Indoor 30x wall-mount
421993	PTZA6-1P30H	Indoor 30x pendant-mount
421994	PTZA6-1R30H	Indoor 30x recess-mount
421995	PTZA6-2W30H	Outdoor 30x wall-mount
421996	PTZA6-2P30H	Outdoor 30x pendant-mount
421997	PTZA6-2W35H	Outdoor 35x wall-mount
421998	PTZA6-2P35H	Outdoor 35x pendant-mount

ACCESSORIES

Anixter No.	Vendor No.	Description
422002	AJ1-B	PTZ joystick, RS-485 / RS-422
421999	MT-PTZ2X2	Support plate for ceiling tiles (indoor recessed models)
422000	MT-PTZL	Pole-mount adapter
422001	MT-PTZC	Corner-mount bracket

Imaging Solutions

AIGIS MECHTRONICS INC



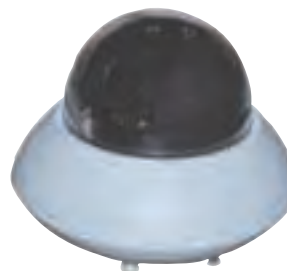
Anixter No.	Vendor No.	Description
421971	CAM1500ATM	ATM camera, 540 TVL Pixim WDR color camera, 12 V DC with mounting bracket
421973	CAM 468CH	540 TVL color box camera, dipswitch controls, 12 V DC/24 V AC
421975	CAM 468DN	540 TVL true day/night box camera, OSD, remote functions, 12 V DC/24 V AC
421977	CAM 586WD	540 TVL Pixim WDR camera, OSD, 12 V DC/24 V AC
421978	LEN 3085	3.0-8.5 mm lens, AI, IR corrected, CS mount
421980	LEN 2812	2.8-12 mm lens, AI, IR corrected, CS mount
421981	LEN 7550	7.5-50 mm lens, AI, IR corrected, CS mount

ACCESSORIES

Anixter No.	Vendor No.	Description
421982	CAM MT	Adjustable-head camera mount, attaches to walls, ceilings, or ceiling tile grid. 2 in. extension and mounting hardware included

D3P Series Indoor Domes

AIGIS MECHTRONICS INC



The D3P Series are indoor, plastic domes that offer high-quality performance at economical prices. Designed with the installer in mind, the dome's base detaches for easy mounting. Color hi-res, true day/night, and Pixim Wide Dynamic Range versions are available.

FEATURES

- Quick-install mounting ring
- Local BNC test loop

Aigis Mechtronics, Inc.

- High-performance 540 TVL
- Cost effective
- 2.8-11 mm vari-focal lens

Anixter No. Vendor No.
422003 D3PCH211

Description

Plastic indoor dome camera, 3 in., color camera, 540 TVL, 1/3-inch imager, 2.8-11 mm AI lens, 24 V/60 Hz, white

422004 D3PWD211

Plastic indoor dome camera, 3 in., Pixim Wide Dynamic Range color camera, 540 TVL, 1/3 in. imager, 2.8-11 mm AI lens, 24 V/60 Hz, white

422006 D3PDN211

Plastic indoor dome camera, 3 in., day/night color camera, 540 TVL, 1/3 in. imager, 2.8-11 mm AI lens, 24 V/60 Hz, white

Network Covert Camera and Encoder

AIGIS MECHTRONICS INC



The Aigis IP Micro Camera is a compact, portable, covert surveillance system; it is network based and ideal for temporary investigations or sensitive security applications. Password protected viewing over standard browser; auto-sensing PoE vs 12 V DC, 20 m cable, free NVR Software. Encoder version includes same functions minus the covert camera.

FEATURES

- Portable covert surveillance system
- Auto-sensing PoE vs. 12 V DC
- Free NVR included (up to 16 channels)

Anixter No. Vendor No.
369809 MCHIP1-POE-20
421969 ENCIP1-POE

Description

IP covert camera, 380 TVL, 4.3 mm lens
Analog to IP encoder, MJPEG, MPEG

Camera/Cylindrical Housing Packages

AIGIS MECHTRONICS INC



The INC Series is both cost competitive and easy to install. All versions include a pre-wired camera that allows the unit to be quickly and easily installed in an indoor or outdoor setting. The 540 TVL high-resolution cameras are available in color,

high-resolution, day/night and Pixim Wide Dynamic Range versions for round the clock protection.

FEATURES

- Day/night camera available for low-light applications
- Slide cover allows easy access to camera
- Camera arrives pre-wired and a feed-through wall mount is included
- Sunshield and heater/blower included in outdoor models

Anixter No. Vendor No.
369818 INC2CH38

Description

Color high-res camera, 3-8 mm lens pre-wired into 10 in. HS9480 housing. Includes feed-thru wall-mount

421957 INC2WD212

Pixim Wide Dynamic Range box camera, 2.8-12 mm lens factory set, pre-wired into 10 in. HS9480 housing. Includes feed-thru wall-mount. For indoor use only

369820 INC2DN212E

Day/night camera, 2.8-12 mm IR corrected lens pre-wired into 16 in. HS9483-2HB housing with heater and blower. Includes feed-thru wall-mount and sunshield

369821 INC2DN75E

Day/night camera, 7.5-50 mm IR corrected lens pre-wired into 16 in. HS9483-2HB housing with heater and blower. Includes feed-thru wall-mount and sunshield

Designer Series Housings

AIGIS MECHTRONICS INC



These Designer Series housings range in size to accommodate most cameras. Outdoor and indoor models offer attractive feed-thru wiring as well as heater, blower and sunshield options. The Ethernet compatible (HS948x-IP) versions are ideal for IP cameras because of their quick-connect Ethernet and power hookups.

FEATURES

- Liquid tight feed-thru wiring possible through base of unit
- Full line of feed-thru mounts available
- Heater/blower and sunshield options reduce fogging and extend min. and max. temperature ranges
- Slide cover allows access to camera and lens while unit is in its mounted position
- Quick-connect IP models include liquid-tight power and Ethernet connections

HOUSINGS

Anixter No. Vendor No.
369778 HS9480

Description

Designer series housing, 3 1/2 in. dia. x 11 in.

369780 HS9483

Designer series housing, 3 1/2 in. dia. x 16 in.

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Video Surveillance

Aigis Mechtronics, Inc.

(continued) Designer Series Housings

Anixter No.	Vendor No.	Description
369782	HS9483-2HB	Designer series housing, 3 1/2 in. dia. x 16 in. with heater and blower, 24 V 50/60 Hz
369784	HS9483-6HB	Designer series housing, 3 1/2 in. dia. x 16 in. with heater and blower, 115 V 60 Hz
369787	HS9484	Designer series housing - 4 1/2 in. dia. x 16 in.
369788	HS9484-2HB	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, 24 V 50/60 Hz
369790	HS9484-6HB	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, 115 V 60 Hz
369792	HS9488-2HB	Designer series housing - 4 1/2 in. dia. x 20 1/2 in. with heater and blower, 24 V 50/60 Hz
369794	HS9488-6HB	Designer series housing - 4 1/2 in. dia. x 20 1/2 in. with heater and blower, 115 V 60 Hz
369795	HS9484-IP	Designer series housing - 4 1/2 in. dia. x 16 in. wired for IP camera (external RJ45 connector)
369797	HS9484-2HBIP	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, wired for IP cameras (external RJ45 connector)
369798	HS9484-2HBIPC	Designer series housing - 4 1/2 in. dia. x 16 in. with heater and blower, 24 V 50/60 Hz, wired for IP camera (external RJ45 connector) also includes 4-pin external power connector

ACCESSORIES

Anixter No.	Vendor No.	Description
369800	HS9480SS	Sunshield for HS9480 series housings
369801	HS9483SS	Sunshield for HS9483 series housings
369803	HS9484SS	Sunshield for HS9484 series housings
369804	HS9488SS	Sunshield for HS9488 series housings
369805	HS9480H	Heater accessory for HS9480 housing, 24 V 50/60 Hz
369806	MT9215	Wall-mount, feed-thru, 12 in.
369808	MT9215S	Wall-mount, feed-thru, 7 in., for use with HS9480

Specialty Series Housings

AIGIS MECHTRONICS INC



The Specialty Series housings are designed for harsh environments and are built with a defogging option and liquid-tight fittings at the rear of the standard unit. The pressurized model reduces moisture in the unit to keep the electronics dry and has a MS-style connector for wiring. Aigis can create packages with cameras and lenses installed.

FEATURES

- Single-piece extruded aluminum housing is air- and liquid-tight (IP68)
- Pressurized versions available
- Liquid-tight pass-through fittings for video coax, power and lens control wiring
- Custom wiring for IP cameras available

Anixter No.	Vendor No.	Description
369762	HS9384-2H	Specialty series housings - with heater, 24 V, 50/60 Hz
369763	HS9384-6H	Specialty series housings - with heater, housing wired for 120 V, 50/60 Hz - compatible with 24 V or 120 V cameras
369764	HS9384-2HP	Specialty series housings - pressurizable with heater, wired for 24 V, 50/60 Hz, 16-pin connector, fill and release valves
369765	HS9384-6HP	Specialty series housings - pressurizable with heater, wired for 120 V, 60 Hz, 16-pin connector, fill and release valves
421970	HS9384-2H-9	Specialty series housings - short version (9-in. length), with heater, 24 V, 50/60 Hz
421972	HS9384-9SS	Sunshield for HS9384-2H-9 series
369766	HS9384SS	Sunshield for HS9384 series
369767	MT9212	Wall-mount, 12 in. for HS9384 series

Stainless Steel Series Housings

AIGIS MECHTRONICS INC



This stainless steel housing is meant to protect a camera from extreme environments and can withstand harsh chemicals from manufacturing and food processing facilities as well as salt-water environments.

Aigis Mechtronics, Inc.

FEATURES

- Conduit connection or pressurized versions available
- Heater/defogger option extends minimum operational temperature and keeps lens moisture free
- Wall or column mount and sunshield options also available

Anixter No.	Vendor No.	Description
369753	HS9383S	Stainless steel series housings - no heater
369754	HS9383S-2H	Stainless steel series housings - with heater, 24 V, 50/60 Hz
369755	HS9383S-6H	Stainless steel series housings - with heater, housing wired for 120 V, 50/60 Hz - compatible with 24 V or 120 V cameras
369756	HS9383S-P	Stainless steel series housings - pressurizable, no heater
369757	HS9383S-2HP	Stainless steel series housings - pressurizable with heater, wired for 24 V, 50/60 Hz, circular MS-type connector, press. fill and release valve, sealed wiring harness
369758	HS9383S-6HP	Stainless steel series housings - pressurizable with heater, housing wired for 120 V, 60 Hz - compatible with 24 V or 120 V cameras, circular MS-type connector, press. fill and release valve, sealed wiring harness
369760	MT9212SS	Stainless steel wall/column mount - 12-in. tube
371713	MT9215SS	Stainless steel 15-in. L-shaped wall mount, feed-thru

Miniline Track Light Housing with IR

AIGIS MECHTRONICS INC



The Track Light features a 540 TVL color hi-res camera with either a 4-9 mm or 9-22 mm manual zoom lens with auto iris function. The zoom and focus knobs are external so that no disassembly is required. At night, the IR LEDs illuminate up to 90 feet to provide night time viewing. The aluminum housing achieves an IP66 rating, features a built-in sunshield, and is mounted by a unique three axis feed-thru mounting bracket. This unit operates at 24 V AC or 12 V DC and draws 15 W max. when the LEDs are illuminated.

FEATURES

- Aluminum construction rated IP66
- Dual voltage 24 V AC or 12 V DC power
- Split glass technology no IR reflection, IR illumination up to 90 ft.

Anixter No. Vendor No.
393752 MLTL2DN49IR

Description

Track Light IR housing, 540 TVL day/night camera with IR LEDs, lens 4-9 mm AL lens, 24 V AC or 12 V DC/60 Hz, 90 ft. IR, IP66, three axis mounting bracket

421974 MLTL2DN922IR

Track Light IR housing, 540 TVL day/night camera with IR LEDs, 9-22 mm AL lens, 24 V AC or 12 V DC/60 Hz, 90 ft. IR, IP66, three axis mounting bracket

High-security Corner Housing Series - HS9303 Indoor

AIGIS MECHTRONICS INC



Protection for high-security applications such as prisons, parking garages and schools. The standard viewing window is constructed of 0.37 inch (9.5 mm) clear polycarbonate material and scratch-resistant coating. These housings are designed to enclose a variety of cameras and maximize the field of view from any corner. They provide the strength of 10 gauge steel with the superior strength-to-weight ratio of aluminum.

FEATURES

- Rugged cast aluminum construction equivalent to ten gauge steel
- Locking and tinted window options
- Scratch-resistant polycarbonate window
- Adjustable camera mounting system

Anixter No. Vendor No.
393667 HS9303

Description

Corner security housing, 3/8 in. thick window

393668 HS9303L

Corner security housing, 3/8 in. thick window, key lock

393669 HS9303LT

Corner security housing, 3/8 in. thick, tinted window, key lock

393670 HS9303LW

Corner security housing, 1/2 in. thick window, key lock

Video Surveillance

Aigis Mechtronics, Inc.

High-security Ceiling/Wall Wedge Housing Series - HS9305 and HS9405 Indoor

AIGIS MECHTRONICS INC



The HS9305 and HS9405 Series models are wall or ceiling mounted detention grade security housings designed for applications such as prisons, parking garages and hospitals. The viewing window is constructed of 0.37 inch (9.5 mm) clear polycarbonate material, treated with a scratch-resistant coating. A removable, hinged cover provides easy access to the camera and is secured by a tamper-resistant screw.

FEATURES

- Rugged cast aluminum construction equivalent to 10 gauge steel
- Scratch-resistant polycarbonate window available in 2 thicknesses
- Adjustable camera mounting system
- Compact design
- Locking and tinted window options

Anixter No.	Vendor No.	Description
393671	HS9305	Wall and ceiling wedge security housing, 15 in., 3/8 in. thick window
393672	HS9305L	Wall and ceiling wedge security housing, 15 in., 3/8 in. thick window, key lock
393673	HS9305LW	Wall and ceiling wedge security housing, 15 in., 1/2 in. thick window, key lock
393674	HS9405	Wall and ceiling wedge security housing, 11 in., 3/8 in. thick window
393675	HS9405L	Wall and ceiling wedge security housing, 11 in., 3/8 in. thick window, key lock
393676	HS9405LW	Wall and ceiling wedge security housing, 11 in., 1/2 in. thick window, key lock

Drop Ceiling Wedge Housing Series - Indoor

AIGIS MECHTRONICS INC



The HS9369 and HS9370 models are small, low-profile indoor ceiling housings. These housings can be mounted in fixed or suspended ceilings. Their construction consists of a tough acrylic/PVC alloy plastic cover hinged to an aluminized steel backbox. This construction allows for installation in environmental air spaces or in air handling plenum of a non-fire-resistant ceiling. Other construction features include a polycarbonate window, an adjustable camera mount system and cable entry through conduit knockouts.

FEATURES

- For fixed or suspended ceilings
- Convenient key lock access
- Attractive low-profile styling
- Ceiling tile mounting kits with 360 degree rotation

Anixter No.	Vendor No.	Description
393677	HS9369	Indoor drop ceiling wedge housing 13 in. length
393678	HS9370	Indoor drop ceiling wedge housing 8 in. length

ACCESSORIES

Anixter No.	Vendor No.	Description
421976	HS9069	Mounting plate for HS9369 — replaces a 2x2 ft. ceiling tile
421979	HS9070	Mounting plate for HS9370 - replaces a 2x2 ft. ceiling tile

Extra-large Outdoor Housings HS9392 and HS9396 Series

AIGIS MECHTRONICS INC



The 5-inch diameter HS9392 Series and the 7.5-inch diameter HS9396 Series Housings are designed to enclose large zoom lenses and cameras. A pressurized version is available that further reduces the amount of moisture around the electronics, and an optional pressure sensor can warn of dropping pressure within the housing. The ingress protection rating is IP67 for standard housings and IP68 for pressurized housings.

Aigis Mechtronics, Inc.

FEATURES

- For large camera and lens sizes
- Durable aluminum construction
- Housings include sunshield
- Built-in window heater/defogger
- Pressurized versions available
- Liquid-tight 16-pin connector

Anixter No. Vendor No.
422007 HS9392-2HC

Description

5 in. diameter outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, sunshield included

422008 HS9392-6HC

5 in. diameter outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, sunshield included

422009 HS9392-2HP

5-in diameter pressurizable outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included

Anixter No. Vendor No.
422010 HS9392-6HP

Description

5 in. diameter pressurizable outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included

422012 HS9396-2HC

7 in. diameter outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, sunshield included

422013 HS9396-6HC

7 in. diameter outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, sunshield included

422014 HS9396-2HP

7 in. diameter pressurizable outdoor housing, with heater, 24 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included

422015 HS9396-6HP

7 in. diameter pressurizable outdoor housing, with heater, 120 V AC/60 Hz, with 16-pin connector, pressure fill and release valves, sunshield included

Full Height Galvanized Steel and Aluminum Turnstiles

AIGIS MECHTRONICS INC

These units can be assembled in a fraction of the time it takes to install comparable industry models. The user can easily change these units (that come electrically pre-configured) from Fail-Safe to Fail-Secure. All ratchets and mechanism mounts are insulated with shock absorbing materials. These turnstiles offer quiet and smooth operation and include the following safety features: Heel protection, Home Position centering of spindle and Relocking timer.

FEATURES

- Lightweight removable control mechanism
- Field changeable for Fail-Safe or Fail-Secure operation
- Outdoor-rated and easy to assemble
- Linear action centering
- Shock absorption at all impact points
- Large block terminals for field connections
- 1 1/8 in. thick hard coated ratchets with 1 in. thick hard coated pawls



Aigis Part Number Configurator

					Single Units		Double Units	
	Category	Type	Finish	Configure	Entrance 1	Exit 1	Entrance 2	Exit 2
Example: AT	F	ST	G	S	2	1	2	1
Aigis Turnstile	F - Full Height	AL - Aluminum ST - Steel	C - Clear Anodize B - Bronze Anodize G - Galvanize	S - Single D - Double	1 - Fail Safe 2 - Fail Secure 3 - Locked 4 - Manual	1 - Fail Safe 2 - Fail Secure 3 - Locked 4 - Manual	1 - Fail Safe 2 - Fail Secure 3 - Locked 4 - Manual	1 - Fail Safe 2 - Fail Secure 3 - Locked 4 - Manual

Example 1: (Single Unit) AT-FSTGS21 = A galvanized steel, single passageway turnstile with Fail-Secure entrance and Fail-Safe exit in the controlled direction(s).

Example 2: (Double Unit) AT-FSTGD2121 = A galvanized steel, double passageway turnstile with Fail-Secure entrances and Fail-Safe exits in the controlled direction(s).

Definitions:

1. Fail-Safe: Upon loss of electrical power the turnstile center spindle will rotate freely in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.
2. Fail-Secure: Upon loss of electrical power the turnstile center spindle will remain locked in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.
3. Locked: The center spindle will always be locked in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.
4. Manual: The center spindle will always freely rotate in the entrance or exit direction that is selected with this option from the ORDERING GUIDE.

Caution:

For safety reasons do not combine electrically controlled and manually controlled on the same center spindle.

Video Surveillance

Aigis Mechtronics, Inc.

High-performance Security Monitors

AIGIS MECHTRONICS INC



All units include a BNC external input, a BNC external loop out, a remote with batteries, and PIP function.

Anixter No.	Vendor No.	Description
421983	SM-17AP-B	Security monitor, 17 in. LCD, 1,80x1,024 resolution, DVI in, VGA in, audio in with headphone out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421984	SM-19P-B	Security monitor, 19 in. LCD, 1,280x1,024 resolution, VGA in, audio in with headphone out, 3D comb filter, power adapter, black, 120 V AC/60 Hz

CrystalVue Series Public View Monitors

AIGIS MECHTRONICS INC



The Aigis Public View Monitors provide theft deterrence and digital signage in an attractive flat panel display with a built-in, high-resolution CCTV camera. Sizes range from 23 in. to 32 in., in either black or white finishes. All units include a BNC external input, a BNC external loop out, a remote with batteries, and PIP function.

PUBLIC VIEW DISPLAYS

Anixter No.	Vendor No.	Description
421913	PVM-23NC-B	Public view monitor, 23 in. LCD, high-resolution, no internal camera, VGA in, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421916	PVM-23CH211-B	Public view monitor, 23 in. LCD, high-resolution, 540 TVL color camera, 2.8-11 mm lens, VGA in, internal camera, BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz

Anixter No. Vendor No.

421925	PVM-23WD211-B	Public view monitor, 23 in. LCD, high-resolution, 540 TVL Wide Dynamic Range color camera, 2.8-11 mm lens, VGA in, internal camera, BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421930	PVM-26NC-B	Public view monitor, 26 in. LCD, 1,366x768 resolution, no internal camera, HDMI in, VGA in, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421932	PVM-26CH211-B	Public view monitor, 26 in. LCD, 1,366x768 resolution, 540 TVL color camera, HDMI in, VGA in, internal camera, BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421934	PVM-26WD211-B	Public view monitor, 26 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, HDMI in, VGA in, internal camera, BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421937	PVM-32NC-B	Public view monitor, 32 in. LCD, 1,366x768 resolution, no internal camera, HDMI in, VGA in, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421941	PVM-32CH211-B	Public view monitor, 32 in. LCD, 1,366x768 resolution, 540 TVL color camera, HDMI in, VGA in, internal camera, BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz
421945	PVM-32WD211-B	Public view monitor, 32 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, HDMI in, VGA in, internal camera, BNC out, 3D comb filter, power adapter, black, 120 V AC/60 Hz

ACCESSORIES

Anixter No. Vendor No.

369862	PS-24VA4A-PB	Power supply that converts 120 V AC to 24 V AC, 4 amp output, includes 6 ft. power cord and metal box (for use with 20.1 in. monitors only)
369873	MTFPWA-B	Wall-mount with easy-install adaptor plate, painted black
369875	PIPE-KIT-48-B	1 1/2 in. Schedule 40 painted pipes, 4 ft. length, internally threaded both ends with one coupler installed, painted black
369876	2X2CPLC-B	2 x 2 ceiling tile for 1 1/2 in. pipe. Includes slip-through locking collar, painted black
369877	MTJ1-B	Joist mount for 1 1/2 in. pipe. Includes slip through locking collar, painted black
368403	MTFPF10P-B	Feed-thru pole mount. Attaches to standard 1 1/2 in. pipe and includes feed-thru ball joint, 10 in. stem and pipe coupling, painted black

Aigis Mechtronics, Inc.

Network Public View Displays

AIGIS MECHTRONICS INC



Pioneering the convergence of digital signage with on-board CCTV surveillance, the Aigis line of network public view displays (NPVDs) offer integrated remote content scheduling over IP. The user-configured signage management software (accessed via Web browser) enables multi-site playlist and scheduling changes from a remote location. All units include a BNC external input, a BNC external loop out, a remote with batteries, and PIP function.

Aigis Digital Signage (ADS) Software Subscription is required to access the ADS online content management software and covers a single monitor of any size, and is valid for one month from the date of purchase.

Anixter No.	Vendor No.	Description
421902	NPVD26A-6NN-B	Network public view display, 26 in. LCD. 1,366x768 resolution, no internal camera, motion detector, RJ45 jack, audio L/R in, black, 120 V AC/60 Hz
421904	NPVD26A-6CH211AMP-B	Network public view display, 26 in. LCD. 1,366x768 resolution, 540 TVL color camera, 2.8-11 mm lens, motion detector, RJ45 jack, internal camera BNC out, audio L/R input, black, 120 V AC/60 Hz
421905	NPVD26A-6WD211AMP-B	Network public view display, 26 in. LCD, 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, 2.8-11 mm lens, motion detector, RJ45 jack, internal cam BNC out, audio L/R input, black, 120 V AC/60 Hz
421906	NPVD32A-6NN-B	Network public view display, 32 in. LCD. 1,366x768 resolution, no internal camera, motion detector, RJ45 jack, audio L/R in, black, 120 V AC/60 Hz
421907	NPVD32A-6CH211AMP-B	Network public view display, 32 in. LCD. 1,366x768 resolution, 540 TVL color camera, 2.8-11 mm lens, motion detector, remote with batteries, RJ45 jack, internal camera, BNC out, audio L/R input, black, 120 V AC/60 Hz

Anixter No. Vendor No.

421908	NPVD32A-6WD211AMP-B	Network public view display, 32 in. LCD 1,366x768 resolution, 540 TVL Wide Dynamic Range color camera, 2.8-11 mm lens, motion detector, RJ45 jack, internal camera BNC out, audio L/R input, black, 120 V AC/60 Hz
421910	NPVD42A-6NN-B	Network public view display, 42 in. LCD. 1,366x768 resolution, no internal camera, motion detector, RJ45 jack, audio L/R in, black, 120 V AC/60 Hz

SOFTWARE

Anixter No. Vendor No.

421911	ADS-SETUP	Description Initial setup fee charged per database initialization
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Video Surveillance

TOA Electronics Inc.

Indoor Minidome Color Camera

TOA ELECTRONICS INC



FEATURES

- Indoor color minidome cameras
- 2.8 to 5.8 mm vari-focal
- Auto iris
- 1/4 in. CCD, 480 TVL
- Backlight compensation
- Monitor output
- 12 V DC

Anixter No. Vendor No.

340989 C-CV202-3

Description

Minidome color indoor camera,
2.8-5.8 mm VF

Wide Dynamic Range Camera

TOA ELECTRONICS INC



FEATURES

- Wide Dynamic Range
- Range and day/night functions
- 1/3 in. CCD, 500 TVL
- Alarm input
- 24 V AC or 12 V DC
- Requires CS-compatible lens
- Optional C-RU10 Remote Controller

Anixter No. Vendor No.

340991 C-CC364

340992 C-RU10

Description

Wide Dynamic Range, color camera
Remote controller for C-CC364

Economy CS Mount Camera

TOA ELECTRONICS INC



FEATURES

- Indoor color camera
- Requires CS-compatible lens
- 1/4 in. CCD, 480 TVL
- Backlight compensation
- 12 V DC

Anixter No. Vendor No.

340990 C-CV102-CS

Description

Color indoor camera

Outdoor Color Camera

TOA ELECTRONICS INC



FEATURES

- Outdoor color camera
- 3.0 to 6.0 mm
- Vari-focal
- Auto iris
- 1/4 in. CCD, 480 TVL
- Backlight compensation
- 24 V AC or 12 V DC

Anixter No. Vendor No.

340993 C-CV44-3

Description

Outdoor color camera

TOA Electronics Inc.

Indoor PTZ Combination Dome Camera

TOA ELECTRONICS INC



FEATURES

- High-speed pan/tilt: 360°/sec.
- Pan rotation range: cont. 360°
- Tilt rotation range: +5° to -185° (with Auto-Flip)
- 255 preset positions
- Wide Dynamic Range and day/night functions
- 1/4-inch CCD imager
- 480 TVL resolution
- 23x optical zoom
- Auto-focus
- Eight alarm inputs
- Privacy masking function (up to eight, to each frame)
- Motion detection function
- RS-485 protocol compatible with other manufacturers' equipment

Anixter No.	Vendor No.	Description
340994	C-CC564	Indoor PTZ combination dome camera

Outdoor PTZ Combination Dome Camera

TOA ELECTRONICS INC



FEATURES

- Built-in heater and fan (IP66 rating)
- High-speed pan/tilt: 360°/sec.
- Pan rotation range: cont. 360°
- Tilt rotation range: +5° to -185° (with Auto-Flip)
- 255 preset positions
- Wide Dynamic Range and day/night functions
- 1/4-inch CCD imager
- 480 TVL resolution
- 23x optical zoom
- Auto-focus
- Eight alarm inputs
- Privacy masking function
- Motion detection function
- RS-485 protocol compatible with other manufacturers' equipment

Anixter No.	Vendor No.	Description
340995	C-CC764	Outdoor PTZ combination dome camera

PTZ Dome Cameras

TOA ELECTRONICS INC



FEATURES

- Indoor/outdoor models: high-speed pan/tilt: 360 degrees per second
- 480-540 TVL resolution: 255 preset positions; 1/4 in. CCD imager
- Features: Wide Dynamic Range, day/night, image stabilization
- RS-485 protocol; compatible with Panasonic, Bosch and Pelco "D"
- Three-year warranty

Anixter No.	Vendor No.	Description
368652	C-CC574	Indoor PTZ, electronic image stabilization (anti-shake), 540 TVL
368653	C-CC774	Outdoor, electronic image stabilization, 1/4 in. CCD, 540 TVL, with H&B

Video Surveillance

TOA Electronics Inc.

Cylinder Cameras

TOA ELECTRONICS INC



FEATURES

- Excellent IR function and range
- Indoor/outdoor camera (IP66)
- Day/night mode
- Vari-focal lens adjustable in three axis: 3.0 to 9.0 mm
- Auto iris
- High resolution: 1/3 in. CCD, 540 TVL
- Backlight compensation and flicker-free function
- Monitor output
- 24 V AC or 12 V DC

Anixter No.	Vendor No.	Description
426803	C-CV454R-3	Outdoor day/night infrared camera
428731	C-BC450PM	Pole mounting bracket
428735	YS-60B	Pole-mount bands

Outdoor Day/Night Infrared Camera

TOA ELECTRONICS INC



FEATURES

- Indoor/outdoor camera (IP66)
- Day/night mode
- Vari-focal lens adjustable in three axis: 3.0 to 9.0 mm
- Auto iris
- High resolution: 1/3 in. CCD, 540 TVL
- Backlight compensation and flicker-free function
- Monitor output
- 24 V AC or 12 V DC

Anixter No.	Vendor No.	Description
426803	C-CV454R-3	Color camera, outdoor, day/night, IR camera, 1/3 in. CCD, 540 TVL, 24 V AC or 12 V DC

Outdoor Day/Night Infrared Camera

TOA ELECTRONICS INC



FEATURES

- Indoor/outdoor camera (IP66)
- Day/night mode
- Vari-focal lens adjustable in three axis: 3.0 to 9.0 mm
- Auto iris
- High resolution: 1/3 in. CCD, 540 TVL
- Backlight compensation and flicker-free function
- Monitor output
- 24 V AC or 12 V DC

Anixter No.	Vendor No.
394826	C-CV854R-3

Description

Color camera, indoor/outdoor, vandal-resistant, day/night, IR camera, built-in LED Illuminator, 540 TVL, 3-9 mm vari-focal lens, auto iris, lens included, 3-axis adjustable, 24 V AC or 12 V DC, optional heater unit, model C-A854H

Standard Base Model

DOTWORKZ



The Dotworkz Base Model Enclosures are engineered to protect all brands of analog cameras. IP66/67 rated for protection against dust, insects and extreme marine conditions for a complete air/watertight system solution for today's sensitive CCTV, megapixel, HD or other fixed and PTZ cameras. Dotworkz patented all-in-one, easy to install engineered form factor seals internal components with no air exchange, and is constructed of the toughest lexan/polycarbonate materials. Available in all Dotworkz rugged environmental kits: COOLDOME, Ring-of-Fire, Tornado and Heater/Blower.

FEATURES

- Protective housing for cameras and components applied outdoors
- Available with COOLDOME, Ring-of-Fire, Tornado and Heater/Blower optional environmental systems
- Vandal-tough, lockable casing designed to protect valuable electronics from vandalism and theft
- Heavy-duty, nonmetallic, non-corrosive, flame resistant, polycarbonate thermal plastic alloy case
- IP66/67 rated: airtight and sealed against outside air, dust, insects, water and other conditions; IP68 waterproof connection ports
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

S-TYPE STANDARD BASE MODEL

- Protective housing for cameras and components applied outdoors
- Available with COOLDOME, Ring-of-Fire, Tornado and Heater/Blower optional environmental systems
- Vandal-tough, lockable casing designed to protect valuable electronics from vandalism and theft
- Heavy-duty, nonmetallic, non-corrosive, flame resistant, polycarbonate thermal plastic alloy case
- Housing is IP67 rated: airtight and sealed against outside air, dust, insects, water/salt water and other conditions
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

Anixter No. Vendor No.

424781 ST-TR-MVP

Description

Dotworkz IP67 rated outdoor, IP and analog static camera enclosure with universal camera mounting hardware, lockable cover system and the Dotworkz power arm

D2 STANDARD BASE ENCLOSURE MODEL WITH VANDAL-TOUGH CLEAR LENS

- IP and analog camera compatible
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space

- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water air; IP68 waterproof connection ports
- Heavy-duty optically pure lower lens for camera protection and viewing range
- Available in: Heater and Blower / Tornado dual blower / extreme hot weather system using Dotworkz COOLDOME / extreme cold weather system using Dotworkz Ring-of-Fire

Anixter No. Vendor No.

424782 D2-BASE

Description

D2 standard base model enclosure comes standard with a vandal-tough clear lens and universal camera mounting hardware

D3 STANDARD BASE MODEL WITH VANDAL-TOUGH CLEAR LENS

- IP and analog camera compatible
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water air; IP68 waterproof connection ports
- Heavy-duty optically pure lower lens for camera protection and viewing range
- 60 percent bigger than D2 models perfect for adding wireless, camera and NVR as a single install system
- Available in: Heater and Blower / Tornado dual blower / extreme hot weather system using Dotworkz COOLDOME / extreme cold weather system using Dotworkz Ring-of-Fire

Anixter No. Vendor No.

424786 D3-BASE

Description

D3 standard base model enclosure comes standard with a vandal-tough clear lens and universal camera mounting hardware

Heater Blower with Multi Volt Platform

DOTWORKZ



Heater Blower MVP is compatible with virtually every IP and analog camera on the market, now with MVP to work with all input and camera voltages. Made from an impact-resistant polycarbonate thermal plastic - the ultimate barrier to protect cameras and other sensitive components. The Heater Blower MVP is ideal in weather conditions ranging from 30°F (-1°C) to 95°F (35°C). Designed for cold to warm temperate climates.

FEATURES

- Thermostatically controlled heater blower system
- Virtually indestructible polycarbonate thermal plastic alloy
- Designed to work with all brands of IP and analog cameras
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space

Continued on next page >>

Video Surveillance

Dotworkz

(continued) Heater Blower with Multi Volt Platform

- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66/67 rated against dust, water and salt water air; IP68 waterproof connection ports

S-TYPE HEATER BLOWER WITH MULTI VOLT PLATFORM

- Enables all IP and analog cameras to operate in average weather conditions and in temperatures ranging from 30°F to 95°F
- Thermostatically controlled heater automatically activates at 40°F and deactivates at 60°F while blower remains on at all times, keeping cameras cool and fog free.
- Vandal-tough, lockable casing designed to protect valuable electronics from vandalism and theft
- Multi Volt Platform makes for effortless installation
- Heavy-duty, nonmetallic, non-corrosive, flame resistant, polycarbonate thermal plastic alloy case Housing is IP67 rated: airtight and sealed against outside air, dust, insects, water/salt water and other conditions
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

Anixter No.	Vendor No.	Description
424789	ST-HB-MVP	Dotworkz heater and blower IP67 rated outdoor, IP and analog static camera enclosure with universal camera mounting hardware, lockable cover system and the Dotworkz power arm

D2 HEATER BLOWER CAMERA ENCLOSURE WITH MULTI VOLT PLATFORM AND VANDAL-TOUGH CLEAR LENS

- Thermostatically controlled heater and blower system
- Virtually indestructible polycarbonate thermal plastic alloy
- Designed to work with all brands of IP and analog PTZ cameras
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water air; IP68 waterproof connection ports

Anixter No.	Vendor No.	Description
424790	D2-HB-MVP	Dotworkz outdoor PTZ enclosure D2 heater and blower comes standard with a vandal-tough clear lens and universal camera mounting hardware

D3 HEATER BLOWER WITH MULTI VOLT PLATFORM AND VANDAL-TOUGH CLEAR LENS

- Thermostatically controlled heater and blower system
- Virtually indestructible polycarbonate thermal plastic alloy
- Designed to work with all brands of IP and analog PTZ cameras
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water; IP68 waterproof connection ports
- 60 percent bigger than D2 models perfect for adding wireless, camera and NVR as a single install system

Anixter No.	Vendor No.	Description
424791	D3-HB-MVP	Dotworkz outdoor PTZ enclosure D3 heater and blower comes standard with a vandal-tough clear lens and universal camera mounting hardware

Tornado Dual Blower with Multi Volt Platform

DOTWORKZ



The Tornado provides needed air flow circulation around the enclosed camera and sensitive hardware, significantly reducing hotspot buildup when temperatures heat up. The Tornado is ideal for milder climates where temperature extremes are rare but thermal protection is required, delivering 20 cfm air movement at a max. of four watts.

FEATURES

- IP and analog camera compatible
- Dotworkz MVP Multi Volt Platform ready
- Dual blower generates 20 CFM high flow air movement
- Virtually indestructible polycarbonate thermal plastic alloy
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66/67 rated against dust, water and salt water air; IP68 waterproof connection ports

S-TYPE TORNADO DUAL BLOWER STATIC CAMERA OUTDOOR HOUSING WITH MULTI VOLT PLATFORM

- Enables all IP and analog cameras to operate in especially hot humid locations
- Dual blower generates 20 cfm of high flow air movement to regulate internal heat
- Internal thermo-blanket permits electronics to be mounted in direct sunlight and harsh weather conditions
- Multi Volt Platform makes for effortless installation
- Heavy-duty, nonmetallic, non-corrosive, flame resistant, polycarbonate thermal plastic alloy case
- Housing is IP67 rated: airtight and sealed against outside air, dust, insects, water/salt water and other conditions
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

Anixter No.	Vendor No.	Description
424781	ST-TR-MVP	Dotworkz IP67 rated outdoor, IP and analog static camera enclosure with universal camera mounting hardware, lockable cover system and the Dotworkz power arm

D2 TORNADO DUAL BLOWER WITH MULTI VOLT PLATFORM AND VANDAL-TOUGH CLEAR LENS

- IP and analog camera compatible
- Dotworkz MVP Multi Volt Platform ready
- Dual Blower generates 20 cfm high flow air movement
- Virtually indestructible polycarbonate thermal plastic alloy
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space

- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water air; IP68 waterproof connection ports

Anixter No. Vendor No.
424877 D2-TR-MVP

Description

Dotworkz outdoor PTZ enclosure D2 Tornado comes standard with a vandal-tough clear lens and universal camera mounting hardware. The Tornado is designed for the warm to humid wet and warm climates

D3 TORNADO DUEL BLOWER WITH MULTI VOLT PLATFORM AND VANDAL-TOUGH CLEAR LENS

- IP and analog PTZ camera compatible
- Dual Blower generates 20 cfm high flow air movement
- Virtually indestructible polycarbonate thermal plastic alloy
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water air; IP68 waterproof connection ports
- 60 percent bigger than D2 models perfect for adding wireless, camera and NVR as a single install system

Anixter No. Vendor No.
424882 D3-TR-MVP

Description

Dotworkz outdoor PTZ enclosure D3 Tornado comes standard with a vandal-tough clear lens and universal camera mounting hardware. The Tornado is designed for the warm to humid wet and warm climates

Ring-of-Fire De-Icing System with Multi Volt Platform

DOTWORKZ



The Ring-of-Fire heated interior system prevents cameras from freezing in climates down to -40°F (-40°C), now with MVP to work with all input and camera voltages. Extreme cold takes extreme measures - count on the Ring-of-Fire with thermal protection. Dotworkz Ring-of-Fire features patented de-icing/defrosting circuitry that removes snow and ice that would obstruct the camera's view.

FEATURES

- Rated protection down to -40°F
- IP and analog camera compatible
- Thermostatically controlled de-icing and heating element
- Virtually indestructible polycarbonate thermal plastic alloy
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.

- IP66/67 rated against dust, water and salt water air; IP68 waterproof connection ports

S-TYPE RING-OF-FIRE DE-ICING SYSTEM WITH MULTI VOLT PLATFORM

- Rated protection down to -40°F
- IP and analog camera compatible
- Thermostatically controlled de-icing and heating element
- Virtually indestructible polycarbonate thermal plastic alloy
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66/67 rated against dust, water and salt water air; IP68 waterproof connection ports

Anixter No. Vendor No.
424884 ST-RF-MVP

Description

Dotworkz Ring-of-Fire IP67 rated outdoor, IP and analog static camera enclosure with universal camera mounting hardware, lockable cover system and the Dotworkz power arm

D2 RING-OF-FIRE DE-ICING SYSTEM WITH MULTI VOLT PLATFORM AND VANDAL-TOUGH CLEAR LENS

- Rated protection down to -40°F
- IP and analog PTZ camera compatible
- Thermostatically controlled de-icing and heating element
- Virtually indestructible polycarbonate thermal plastic alloy
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water air; IP68 waterproof connection ports

Anixter No. Vendor No.
424885 D2-RF-MVP

Description

Dotworkz outdoor PTZ enclosure D2 Ring-of-Fire comes standard with a vandal-tough clear lens and universal camera mounting hardware. The Ring-of-Fire is designed for cold, icy climates

D3 RING-OF-FIRE DE-ICING SYSTEM WITH MULTI VOLT PLATFORM AND VANDAL-TOUGH CLEAR LENS

- Rated protection down to -40°F
- IP and analog PTZ camera compatible
- Thermostatically controlled de-icing and heating element
- Virtually indestructible polycarbonate thermal plastic alloy
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space
- Internal mounting space for: routers, cell networks, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated against dust, water and salt water; IP68 waterproof connection ports
- 60 percent bigger than D2 models perfect for adding wireless, camera and NVR as a single install system

Anixter No. Vendor No.
424886 D3-RF-MVP

Description

Dotworkz outdoor PTZ enclosure D3 Ring-of-Fire comes standard with a vandal-tough clear lens and universal camera mounting hardware. The Ring-of-Fire is designed for cold, icy climates

Video Surveillance

Dotworkz

12 V / 24 V COOLDOME Active Cooling For Hot Climates

DOTWORKZ



Engineered to protect all brands and camera models in tough hot environments or where heat damage can occur. The COOLDOME actively cools all internal components including cameras, wireless radios, switches, NVRs and other system hardware by removing heat buildup away from sensitive components. Only Dotworkz housings actively cool while still being an airtight and watertight rated housing.

FEATURES

- Enables all IP and analog cameras to operate in extremely hot locations, where temperatures reach up to 155°F
- Active cooling with COOLDOME technology protects cameras, radios and other system components from excessive heat damage and direct sunlight
- Thermostatically controlled, automatic cooling system generates up to a 45°F differential with the outside environment
- Vandal-tough casing designed to protect valuable electronics from vandalism and theft
- Heavy-duty, nonmetallic, non-corrosive, flame resistant, polycarbonate thermal plastic alloy case
- Housing is IP66/67 rated: airtight and sealed against outside air, dust, insects, water, salt water and other conditions; IP68 waterproof connection ports
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

S-TYPE 12 V OR 24 V COOLDOME ACTIVE COOLING FOR HOT CLIMATES

- Enables all IP and analog cameras to operate in extremely hot locations, where temperatures reach up to 155°F
- Active cooling with COOLDOME technology protects cameras, radios and other system components from excessive heat damage and direct sunlight
- Thermostatically controlled, automatic cooling system generates up to a 45°F differential with the outside environment
- Vandal-tough, lockable casing designed to protect valuable electronics from vandalism and theft
- Heavy-duty, nonmetallic, non-corrosive, flame resistant, polycarbonate thermal plastic alloy case
- Housing is IP67 rated: airtight and sealed against outside air, dust, insects, water, salt water and other conditions
- Extends the life and operating temperature of all stored electronics
- Internal mounting space for IP hardware: routers, cell networks, NVR, hard drives, UPS, WiMax, mesh hardware, etc.

Anixter No. Vendor No.

424887 ST-CD-12V

Description

Dotworkz 12 V COOLDOME IP67 rated outdoor IP and analog static camera enclosure with universal camera mounting hardware, lockable cover system and the Dotworkz power arm

D2 COOLDOME 12 V DC OR 24 V DC ACTIVE COOLING WITH VANDAL-TOUGH CLEAR LENS

- Virtually indestructible polycarbonate thermal plastic alloy material IP, CCTV, HD and analog PTZ camera compatible for almost all sizes and brands
- Active solid state COOLDOME thermo-electric cooling system providing up to 45°F differential protects sensitive electronics in hot climates
- Internal thermo-blanket permits sensitive electronics to be mounted in direct sunlight
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space utilization
- Internal mounting space for: routers, cell networks, NVR, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated: airtight and sealed against outside air, dust, water and salt water includes IP68 waterproof connection ports

Anixter No. Vendor No.

424889 D2-CD-12V

Description

Dotworkz outdoor PTZ enclosure D2 COOLDOME 12 V comes standard with a vandal-tough clear lens and universal camera mounting hardware

D3 COOLDOME 12 V DC TWIN COOLER ACTIVE COOLING WITH VANDAL-TOUGH CLEAR LENS

- Virtually indestructible polycarbonate thermal plastic alloy material
- IP, CCTV, HD and analog PTZ camera compatible for almost all sizes and brands
- Active solid state COOLDOME thermo-electric cooling system providing up to 45°F differential protects sensitive electronics in hot climates
- Internal thermo-blanket permits sensitive electronics to be mounted in direct sunlight
- Internal bracket included for perfect fit for PTZ, megapixel or minidomes
- Switchable upper and lower camera mounting locations for maximum versatility and internal storage space utilization
- Internal mounting space for: routers, cell networks, NVR, hard drives, UPS, WiMAX, mesh hardware, etc.
- IP66 rated: airtight and sealed against outside air, dust, water and salt water includes IP68 waterproof connection ports
- 60 percent bigger than D2 models perfect for adding wireless, camera and NVR as a single install system

Anixter No. Vendor No.

424891 D3-CD-12V

Description

Dotworkz outdoor PTZ enclosure D3 COOLDOME 12 V comes standard with a vandal-tough clear lens and universal camera mounting hardware

COOLDOME Outdoor Power Pack Pole-mount Kit

DOTWORKZ



Power your Dotworkz COOLDOME and electronic components safely and easily with the Outdoor Power Pack Kit. Provides a clean integration of COOLDOME external power supplies to S-Type, D2 and D3/D3-XERO enclosures. This external power supply bracket provides a quick mount attachment to the back of the COOLDOME and can be mounted onto any size structural post or pole utilizing three band straps.

FEATURES

- AC input auto range
- IP67 rated power supply
- Built-in active PFC function
- Protections: short circuit/overload/overvoltage
- Over temperature protection: 105°C ±5°C (TSW1), shut down O/P voltage, repower after cooling
- Fixed switching frequency at 60 kHz
- 100 percent full load burn-in test
- Low cost, high reliability

Anixter No.	Vendor No.	Description
425088	KT-CDR2-12V	D2 COOLDOME 12 V outdoor ruggedized power pack pole-mount kit
424892	KT-CDR3-12V	D3 Cooldome 12 V outdoor power pack pole-mount kit
425090	KT-CDRST-12V	S-Type COOLDOME outdoor ruggedized power pack pole-mount kit

Dome Wizard Package Pro Kit

DOTWORKZ



FEATURES

- Complete dome cleaner package
- Everything needed to safely clean from ground level: no ladders or lift required
- Includes: Dome Wizard dome cleaner head, a 30 foot extension pole, three machine washable replacement mitts and 8 oz professional cleaning solution

Anixter No.	Vendor No.	Description
397273	DW-PKG1	Dome Wizard Package Pro kit

Replacement Lens Parts For D2 and D3 Series Enclosures

DOTWORKZ



Replacement lenses for Dotworkz D series enclosures. Vandal-tough lenses not suited for cameras with more than 27x zoom.

FEATURES

- Clear lens improves night time viewing by one F-stop
- Tinted lens improves daytime viewing in bright conditions and increases camera privacy
- Optically pure lenses made of acrylic plastic for increased scratch resistance; vandal-tough lenses made of heavy-duty acrylic plastic for increased scratch resistance

Anixter No.	Vendor No.	Description
424787	KT-CLNS-OP	40x optically pure clear lens for D2 and D3 series enclosures
424788	KT-CLNS-OP	40x optically pure tinted lens for D2 and D3 series enclosures
425095	KT-CLNS-VT	Vandal-tough clear lens replacement part for D2 and D3 series enclosures
424783	KT-TLNS-VT	Vandal-tough tinted lens for D2 and D3 series enclosures

EZ Lock Pole-mount Adapter

DOTWORKZ



The Dotworkz EZ Lock pole-mount adapter easily secures to poles with a minimum of 3/4 in. diameter. Designed to work with all D series housings. Heavy-duty adapter secures quickly, powder coated aluminum.

FEATURES

- No minimum diameter - fits all pole sizes
- Nonmetallic coated aluminum
- Heavy-duty threaded housing bolt inserts
- Optional tilt plate available for non-vertical poles

Anixter No.	Vendor No.	Description
397275	BR-MPM1-AC	Pole mount angle correction plate

Video Surveillance

Dotworkz

Pole-mount Adapter Angle Correction

DOTWORKZ

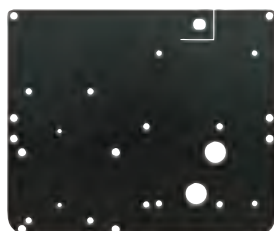


This adapter is used to correct or change angles of the enclosure when mounted to a pole that is not vertical.

Anixter No.	Vendor No.	Description
380675	BR-MPM1	Dotworkz EZ Lock pole-mount adapter

D2 Accessory Plate

DOTWORKZ



The Dotworkz D2 and D3's accessory component internal mounting plate is designed to work with most indoor wireless radios, fiber modems and other components. Includes strain relief tab for antenna pigtails.

Anixter No.	Vendor No.	Description
397274	BR-ACC1	Interior accessory component mounting plate for D2/D3 enclosure

Corner Mounting Bracket

DOTWORKZ



The corner mounting bracket is designed to work with the Dotworkz D series enclosures. Heavy-duty design looks great and is easy to install. Allows the D series enclosures to extend out from building corners and other structures.

Anixter No.	Vendor No.	Description
397276	BR-CNR1	Corner mounting bracket easily mounts the D2 to the corner of a building

Strobe Light Kit

DOTWORKZ



Strobe light kit to be integrated onto Dotworkz D2/D3 enclosure. Includes external mounting bracket BR-ACC2.

Anixter No.	Vendor No.	Description
424951	KT-STBB	Strobe light kit: includes strobe light, raised rear accessory bracket and cabling

Color LCD HD Monitors

TOTE VISION

26 IN. COLOR LCD HD MONITOR



- Resolution 1,920x1,080
- True HD display 1080i/p without down scaling 480i/p, 567p/i, 720p
- Contrast ratio 800:1
- 550 nit brightness
- Composite, S-Video, component, PC-VGA, RS-232, HDMI, DVI
- 4-way wall-mount bracket optional (WM-4200VT) (order with PLT-3742)
- Fixed wall-mount bracket optional (WM-3742VT)

Anixter No.	Vendor No.	Description
343445	LCD-2600HD	26 in. color LCD HD monitor

32 IN. COLOR LCD HD MONITOR



- Resolution 1,366x768
- HD compatible (supports 480p/i, 720p, 1080i)
- Contrast ratio 800:1
- 500 nit brightness
- Composite, S-Video, component, PC-VGA, RS-232, HDMI, DVI
- Wall-mount bracket optional (WM-3018VT)

Anixter No.	Vendor No.	Description
321693	LCD-3201HD	32 in. color LCD HD monitor

37 IN. COLOR LCD HD MONITOR



- Resolution 1,920x1,080
- HD compatible
- Contrast ratio 800:1
- 550 nit brightness
- Composite, S-Video, component, RGB, RS-232, HDMI, DVI
- 4-way wall-mount bracket optional (WM-4200VT) (order with PLT-3742)
- Fixed wall-mount bracket optional (WM-3742VT)

Anixter No.	Vendor No.	Description
321694	LCD-3700HD	37 in. color LCD HD monitor

42 IN. COLOR LCD HD MONITOR



- Resolution 1,920x1,080
- HD compatible
- Contrast ratio 1,000:1
- 500 nit brightness
- Composite, S-Video, component, PC-VGA, RS-232, HDMI, DVI
- 4-way wall-mount bracket optional (WM-4200VT) (order with PLT-3742)
- Fixed wall-mount bracket optional (WM-3742)

Anixter No.	Vendor No.	Description
321695	LCD-4200HD	42 in. color LCD HD monitor

47 IN. COLOR LCD HD MONITOR



- Resolution 1,920x1,080
- HD compatible
- Contrast ratio 1,500:1
- 500 Nit brightness
- Composite, S-Video, component, PC, HDMI, DVI, RS-232
- 4-way wall-mount bracket (WM-4700VT)
- Fixed wall-mount bracket (WM-3742)

Anixter No.	Vendor No.	Description
369086	LCD-4700HD	47 in. color LCD HD monitor

52 IN. COLOR LCD HD MONITOR



- Resolution 1,920x1,080
- HD compatible
- Contrast ratio 1,600:1
- 550 Nit brightness LCD-4700HD
- Composite, S-Video, component, PC, HDMI, DVI, RS-232
- 4-way wall-mount bracket (WM-4700VT)
- Fixed wall-mount bracket (WM-3742)

Anixter No.	Vendor No.	Description
425225	LCD-5200HD	52 in. color LCD HD monitor

Continued on next page >>

Video Surveillance

ToteVision

(continued) Color LCD HD Monitors

ACCESSORIES

Anixter No.	Vendor No.	Description
343386	WM-3018VT	Fixed wall-mount bracket for 23 in. to 32 in.
343390	WM-3742	Fixed wall-mount bracket for 37 in. to 52 in.
343385	PLT-2300	VESA conversion plate for 23 in. to 32 in.
343389	PLT-3742	VESA conversion plate for 37 in. to 52 in.
343387	WM-4200VT	4-way wall-mount bracket (order with appropriate VESA conversion plate) for 23 in. to 42 in. (80 lb. limit)
371225	WM-4700VT	4-way wall-mount bracket (order with appropriate VESA conversion plate) for 47 in. and 52 in. (200 lb. limit)

19.1 in. Color LCD HD Monitor

TOTE VISION



FEATURES

- Resolution 1,440x900
- HD compatible displays 16:9 picture
- NTSC/PAL (auto switching)
- 300 nit brightness, contrast ratio 800:1
- Composite, component, S-Video, PC-VGA, RS-232, HDMI
- For flush-mount unit (LCD-1901HDL) for rack-mount unit (LCD-1901HDR)

Anixter No.	Vendor No.	Description
258865	LCD-1901HD	19.1 in. color HD monitor

17 in. Color LCD Monitor

TOTE VISION



FEATURES

- Resolution 1,280x1,024
- 16.7 million colors
- NTSC/PAL (auto switching)

- 350 nit brightness, contrast ratio 500:1
- Composite, component, S-Video, PC-VGA, RS-232, DVI-D
- Wall-mount bracket optional (WM-302)
- Touch screen also available (LCD-1700TS)

Anixter No.	Vendor No.	Description
258864	LCD-1700V	17 in. color monitor
343403	LCD-1700TS	17 in. touch screen

15.1 in. Color LCD Monitor

TOTE VISION



FEATURES

- Resolution 1,024x768
- 16.7 million colors
- NTSC/PAL (auto switching)
- 500 nit brightness, contrast ratio 400:1
- Audio included
- Composite, component, S-Video, PC-VGA, RS-232, DVI *HD compatible
- Wall-mount bracket (WM-31) (fixed) (order with PLT-1000)
- Wall-mount option with swing arm (WM-302) (order with VESA plate PLT-1000)
- Under-cabinet hinge-mount bracket optional (HM-400) (order with VESA plate PLT-1000)

Anixter No.	Vendor No.	Description
240244	LCD-1510V	15.1 in. color monitor

12 in. Color LCD TV Monitor

TOTE VISION



FEATURES

- Resolution 1,280 (H) x 768 (V)
- ATSC/NTSC/QAM/CATV tuner
- 300 nit brightness, contrast ratio 400:1
- Built-in desk stand
- Audio two stereo speakers
- Composite, "F" connector for CATV

- Under-cabinet hinge-mount bracket optional (HM-400)
- Wall-mount with swing arm optional (WM-302)
- Fixed and locking wall-mount bracket (WM-30)
- Fixed wall-mount bracket (WM-31)

Anixter No.	Vendor No.	Description
371332	LCD-1212TL	12 in. with ATSC/NTSC/QAM tuner, in flush-mount kit
416212	LCD-1212T	12 in. with ATSC/NTSC/QAM tuner
416213	LCD-1212TC	12 in. with ATSC/NTSC/QAM tuner, with custom 4-way adjustable counter-mount
416215	LCD-1212TW	12 in. with ATSC/NTSC/QAM tuner, with custom 4-way adjustable wall-mount bracket

Also available in 15 in. versions.

15.6 in. HD Monitor

TOTE VISION



FEATURES

- HD compatible 16:9
- Resolution 1,280 (H) x 800 (V)
- NTSC/PAL (auto switching)
- 200 nit brightness, contrast ratio 550:1
- Audio included
- Composite, S-Video, component, PC-VGA, HDMI, RS-232
- Wall-mount bracket optional
- Wall-mount bracket with swing arm optional
- Under-cabinet hinge-mount optional
- For flush-mount unit (LCD-1560HDL)
- For rack-mount unit (LCD-1560HDR)

Anixter No.	Vendor No.	Description
416216	LCD-1560HD	15.6 in. color HD monitor

10.4 in. Color LCD HD Monitor

TOTE VISION



FEATURES

- Resolution 1,024 (H) x 768 (V)
- NTSC composite, HD compatible, HDMI, RS-232 serial control
- Composite, component, S-Video, PC-VGA
- 350 nit brightness, contrast ratio 500:1
- Built-in desk stand
- Audio included
- Under-cabinet hinge-mount bracket optional
- Wall-mount with swing arm optional
- Also available for behind the mirror application and 19 in. rack-mount version

Anixter No.	Vendor No.	Description
258861	LCD-1048HD	10.4 in. color LCD monitor
343411	LCD-1048HDL	10.4 in. in flush-mount (for behind-the mirror applications)
371228	LCD-1048HDLX	10.4 in. TV flush-mount with no front controls
374944	LCD-1048HDM2	Dual 10.4 in. monitor in rack-mount

Accessories

TOTE VISION

Anixter No.	Vendor No.	Description
343385	PLT-2300	VESA conversion plate for 23 in. to 32 in.
343389	PLT-3742	VESA conversion plate for 37 in. to 52 in.
343404	PLT-1000	VESA conversion plate for LCD-1510V
306954	HM-400	Hinged under-cabinet mount for VESA 75/100 mm monitors
343386	WM-3018VT	Fixed wall-mount bracket for 23 in. to 32 in.
343390	WM-3742	Fixed wall-mount bracket for 37 in. to 52 in.
343401	WM-30	Fixed wall-mount bracket for monitors less than 30 lb.
343402	WM-302	4-way wall-mount with swing arm for model less than 22 lb.
343387	WM-4200VT	4-way wall-mount bracket (order with appropriate VESA conversion plate) for 23 in. to 42 in. (80 lb. limit)

Video Surveillance

ToteVision

6.4 in. Color LCD Monitor

TOTE VISION



FEATURES

- Resolution 960 (H) x 234 (V)
- NTSC/PAL
- 300 nit brightness
- Mirror image feature
- Audio included
- Order Part No. TB-640 for custom tote bag
- Desk stand optional (MB-1)
- AC adapter included

Anixter No.	Vendor No.	Description
240239	LCD-640	6.4 in. monitor
240428	LCD-642	6.4 in. monitor with two video inputs
343421	LCD-642D	6.4 in. monitors in dual rack-mount kit
240435	TB-640	Tote bag for LCD-640

5.6 in. Color LCD Field Monitor

TOTE VISION



FEATURES

- Battery pack included
- BNC IN/OUT, LED backlight
- NTSC/PAL auto sensing
- Order Part No. TB-565 for tote bag
- Order Part No. AC-1000 for AC adapter
- Desk stand optional (MB-1)

Anixter No.	Vendor No.	Description
258852	LCD-565	5.6 in. color monitor with BNC
240237	LCD-562	5.6 in. color monitor, with audio
240424	LCD-562KIT	LCD-562 with tote bag and AC
284022	LCD-565KIT	LCD-565 with tote bag and AC
371316	TB-565	Tote bag for LCD-562, 565
259748	AC-1000	Power supply for LCD-410, 411, 560, 562 and 565

7 in. Field Monitor

TOTE VISION



FEATURES

- HD compatible, displays 16:9, 1080p
- Resolution 800x480, 350 nit brightness, contrast ratio 300:1
- LED backlight
- NTSC/PAL (auto sensing)
- HDMI, tally, DVI-D, composite, component, S-Video, RS-232 serial control
- Available in field kit with rechargeable battery pack and tote bag (LCD-703HD KIT)

Anixter No.	Vendor No.	Description
369250	LCD-703HD	7 in. HD monitor
371234	LCD-703HDA	7 in. HD with bracket for Anton/Bauer batteries (battery not included)
371237	LCD-703HDV	7 in. HD with bracket for IDX batteries (battery not included)
369251	LCD-703HDKIT	7 in. HD field kit with rechargeable battery pack, tote bag and AC
369252	LCD-703HD1	Single 7 in. HD in rack-mount
369253	LCD-703HD2	7 in. HD in dual rack-mount
369254	LCD-703HDL	7 in. HD in flush-mount
369255	LCD-703HDLX	7 in. HD flush-mount with no front controls

4 in. Color LCD Field Monitor

TOTE VISION



FEATURES

- BNC in/out, LED backlight
- Battery pack included
- No audio
- NTSC/PAL
- Lightweight, compact
- Order Part No. TB-410 for custom tote bag

ToteVision

- Order Part No. AC-1000 for AC adapter
- Desk stand optional (MB-1)
- For unit with audio, no BNC, order LCD-410

Anixter No.	Vendor No.	Description
240236	LCD-410	4 in. color with audio
321715	LCD-411	4 in. color with BNC
240433	TB-410	Tote bag for LCD-410 and 411
259748	AC-1000	Power supply for LCD-410, 411, 560, 562 and 565

Accessories

TOTE VISION

Anixter No.	Vendor No.	Description
240432	MB-1	Desk stand for LCD-642, 640, 562, 411 and 410
343438	WM-1	Wall mount for LCD-642, 640, 565, 562, 411 and 410
240431	BP-563C	Rechargeable battery pack for LCD-410, 411 562, 565, 640, 642 and 703 HD
259748	AC-1000	Power supply for LCD-410, 411, 560, 562 and 565
240433	TB-410	Tote bag for LCD-410 and 411
371316	TB-565	Tote bag for LCD-562, 565
240435	TB-640	Tote bag for LCD-640
369256	TB-703	Tote bag for LCD-703HD

Color LCD Flush-mount Series

TOTE VISION



Anixter No.	Vendor No.	Description
369257	LCD-560L	5.6 in. flush-mount unit, with mirror image
369254	LCD-703HDL	7 in. HD in flush-mount
369255	LCD-703HDLX	7 in. HD flush-mount with no front controls
306917	LCD-800L	8 in. with no audio and flush-mount unit
425232	LCD-842HDL	8 in. flush-mount unit
343411	LCD-1048HDL	10.4 in. in flush-mount (for behind-the-mirror applications)
371228	LCD-1048HDLX	10.4 in. TV flush-mount with no front controls
371332	LCD-1212TL	12 in. with ATSC/NTSC/QAM tuner, in flush-mount kit
371337	LCD-1543TL	15 in. TV flush-mount unit

Anixter No.	Vendor No.	Description
371343	LCD-1901HDL	19 in. HD, 16:9, flush-mount unit
321714	LCD-2003L	20 in. flush-mount unit (no RGB)

Color LCD Monitor 19 in. Rack-mount Series

TOTE VISION



Anixter No.	Vendor No.	Description
243160	LCD-400X4	Quad 4 in.
240247	LCD-501X3	Triple 5 in.
306945	LCD-560X3	Triple 5.6 in.
240248	LCD-642D	Dual 6.4 in.
369253	LCD-703HD2	7 in. HD in dual rack-mount
369252	LCD-703HD1	Single 7 in. HD in rack-mount
425233	LCD-842HDI	Single 8 in. rack-mount
425234	LCD-842HD2	Dual 8 in. in rack-mount
374944	LCD-1048HDM2	Dual 10.4 in. monitor in rack-mount
275232	LCD-1700VR	Single 17 in.
369446	LCD-1901HDR	Single 19 in., HD, 16:9
275234	LCD-1900VR	Single 19 in., 4:3

Video Surveillance

ORION Images

ORION Value Series LCD CCTV Monitors 15 in., 17 in., 19 in., 26 in. and 32 in.

ORION IMAGES



The ORION 15RTV, 17RTV, 19RTV, 26RTV and 32RTV LCD CCTV series are commercial grade - built to run 24x7x365 continuously for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry, making these the perfect LCD solution for your security surveillance application. The 3D comb filter, deinterlace and noise reduction features create sharper lines and more detailed images. The RTV series offers versatility with multiple input and output options for both security and commercial solutions.

FEATURES

- HDMI (26 in. and 32 in.) two BNC in/out (composite video), audio in/out (RCA type), S-Video in/out
- VGA input, component inputs
- Brightness: 250 cd/m2 (15 in.), 300 cd/m2 (17 in. and 19 in.), 450 cd/m2 (26 in.) and 500 cd/m2 (32 in.)
- Contrast: 700:1 (15 in. RTV), 1,000:1 (17 in. and 19 in.), 1,000:1 (26 in.), 1,200:1 (32 in.)
- 3D comb filter, deinterlace noise reduction (not available on the 15 in.)
- Built-in speakers, remote control

Anixter No.	Vendor No.	Description
343319	15RTV	15 in. 1,024x768 resolution
343320	17RTV	17 in. 1,280x1,024 two BNC in/out, 3D comb filter, deinterlace, LCD protection glass
343321	19RTV	19 in. 1,280x1,024 two BNC in/out, 3D comb filter, deinterlace, LCD protection glass
423820	26RTV	26 in. 1,366x768, HDMI, two BNC in/out, 3D comb filter, deinterlace, noise reduction
423821	32RTV	32 in. 1,280x1,024, HDMI, two BNC in/out, 3D comb filter, deinterlace, noise reduction

ORION Premium Small Screen Series LCD CCTV Monitor 8 in., 8.4 in. and 10.4 in.

ORION IMAGES



The 8RTC, 8RTF and 10RTC are loaded with advanced technology features such as metal cabinet, multi-interface options and open contact trigger sensor. These displays provide you the versatility necessary to support all of your security surveillance and industrial applications. These are commercial grade - built to run 24x7x365 continuously for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your small size security surveillance applications.

FEATURES

- Two BNC in/out (composite video), S-Video in, VGA in
- 8RTC: resolution 800x600, two BNC in/out, brightness 250 cd/m2, contrast 500:1
- 8RTF: resolution 800x600, two BNC in/out, brightness 600 cd/m2, contrast 600:1
- 10RTC: resolution 800x600, two BNC in/out, brightness 230 cd/m2, contrast 500:1
- 3D comb filter, deinterlace, noise reduction (10RTC)
- Trigger sensor, built-in speaker, tilt-back stand
- Dual rack-mount 8 in. with the tilt capable RMK-08

Anixter No.	Vendor No.	Description
367700	8RTC	8.4 in. 800x500, 250 cd/m2, 500:1, dual rack mount with RMK-08
371377	8RTF	8.4 in. 800x600, 220 cd/m2, 600:1, dual rack mount with RMK-08
393808	10RTC	10.4 in. 800x600, 250 cd/m2, 500:1, open contact trigger sensor

ORION Premium Series LCD CCTV Monitors 15 in., 17 in., 19 in. and 20 in.

ORION IMAGES



The ORION 15RTC, 17RTC, 19RTC, 20RTC, and 20RTH LCD CCTV monitors are designed with a metal cabinet, dual signal in, auto source switching, LCD protective glass and a tilt-back stand providing the RTC series the versatility you need to support your security surveillance and commercial applications. These are commercial grade built to run 24x7x365 continuously for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your security surveillance application. The RTC series offers versatility with multiple input and output options for both security and industrial solutions.

FEATURES

- Two BNC in/out (composite video), two audio (RCA type), S-Video in/out VGA in
- 17RTC, 19RTC, 20RTH: HDMI in, DVI-D in, component in
- Brightness: 250 cd/m2 (15RTC), 300 cd/m2 (17RTC, 19RTC, 20RTH), 450 cd/m2 (20RTC)
- Contrast: 700:1 (15 in.), 1,000:1 (17RTC, 19RTC), 800:1 (20RTC, 20RTH)
- 17RTC, 19RTC, 20RTH: PIP/PBP (split screen), dual signal in, auto source switching, trigger sensor
- 3D comb filter, deinterlace, noise reduction (N/A 20RTC)
- Metal cabinet, LCD protective glass
- Built-in speakers, remote control
- Auto pixel shift - minutley shifts pixels for anti image burn in (20RTH)
- Optional accessory: rack-mount bracket with tilt capability (20 in. is not flush mount)

Anixter No.	Vendor No.	Description
343324	15RTC	15 in. 1,024x768, 250 cd/m2, 450:1, 3D comb filter, deinterlace, all metal chassis
343325	17RTC	17 in. 1,280x1,024, 300 cd/m2, 1,000:1, 3D comb filter, deinterlace, all metal chassis
343326	19RTC	19 in. 1,280x1,024, 300 cd/m2, 1,000:1, 3D comb filter, deinterlace, all metal chassis
343327	20RTC	20 in. 640x480, 450cd/m2, 800:1, LCD glass protection, all metal chassis
343328	20RTH	20 in. 1,600x1,200, auto pixel shift, dual signal in, auto source sequence, trigger sensor

ORION Premium Wide Format Series LCD CCTV Monitors 22 in., 24 in., 26 in., 32 in. and 42 in.

ORION IMAGES



The ORION 22RTC, 24RTC, 26RTC, 32RTC, 42RTC and 42RTH LCD CCTV Wide Format monitors are made with all metal chassis, and are true commercial grade - built to run 24x7x365 continuously for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your security surveillance application. The Wide Format series offers versatility with multiple input and output options for both security and commercial solutions.

FEATURES

- HDMI in, DVI-D in, two BNC in/out (composite video), component in, VGA in, two audio in (RCA type)
- Resolution: 1,920x1,200p Full HD (24RTC, 42RTH) 1,366x768 (26, 32, 42RTC), 1,680x1,050 (22RTC)
- Brightness: 400 cd/m2 (22 in.), 450 cd/m2 (26 in.), 500 cd/m2 (32 in., 42 in.), 550 cd/m2 (42RTH)
- Contrast: 1,000:1 (22 in.), 1,500:1 (26 in., 32 in.), 1,000:1 (42RTC, 42RTH)
- PIP/PBP (split screen), dual signal in (analog or digital), auto source switching, trigger sensor
- Auto pixel shift - minutley shifts pixels for anti-image burn in
- 3D comb filter, deinterlace, noise reduction
- Metal cabinet, LCD protective glass (n/a 42 in.)
- Built-in speakers, remote control, tilt-back stand, desk top base (26 in., 32 in. and 42 in.)

Anixter No.	Vendor No.	Description
393809	22RTC	22 in. 1,680x1,050, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
398841	24RTC	24 in. 1,920x1,200 full HD, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
343329	26RTC	26 in. 1,366x768, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
380553	32RTC	32 in. 1,366x768, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
371399	42RTC	42 in. 1,366x768, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass
367610	42RTH	42 in. 1,920x1,080p full HD, auto pixel shift, 3D comb filter, deinterlace, all metal chassis, LCD protection glass

Video Surveillance

ORION Images

ORION Public View LCD CCTV Monitors with Camera Built In 20 in., 26 in. and 32 in.

ORION IMAGES



The ORION 20PVMVE, 20PVMV, 20PVMP, 26PVMV, 26PVMP, 32PVMV and 32PVMP LCD CCTV public view monitors with a built in WDR Pixem ORCA CMOS camera is a highly effective theft deterrent tool to create awareness that video surveillance is in place and at the same time, advertise your marketing promotions and campaigns. These are commercial grade - built to run 24x7x365 continuously. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your security surveillance and advertising applications. ORION PVMs are ideal for shopping malls, department stores, grocery stores, convenience stores - all high-traffic public areas.

FEATURES

- BNC two in / three out, camera out, VGA in, audio in, S-Video in/out
- 20 in.: 640x480, 450 cd/m², 400:1, 540 line, normal camera (VE), 540 line WDR (V and P),
- 26PVMV: Pixem WDR camera, 1,366x768, 450 cd/m², 3,000:1, DVI-D in, HDMI in
- 32PVMV: Pixem WDR camera, 1,366x768, 500 cd/m², 1,000:1, DVI-D in, HDMI in
- PIP/PBP (split screen) (26, 32), 3D comb filter, deinterlace, source sequencing
- Motion detection can trigger PIP pop up surveillance window (26 in. and 32 in.)
- LCD protective shield, built-in speakers
- PVMP series: media card, pop up logo, movies and images for advertising

Anixter No. Vendor No.

393812 20PVMVE

Description

20 in. PVM with built-in 540 line normal camera, dual power AC100-240 and DC 12 V, 640x480

393813 20PVMV

20 in. PVM with built-in Pixem WDR camera, dual power AC 100-240 and DC 12 V

393815 20PVMVP

20 in. PVM with built-in Pixem WDR camera, media card, dual power AC 100-210 and DC 12 V

393818 26PVMV

26 in. PVM with built-in Pixem WDR camera, dual power AC 100-240 and DC 24 V, 1,366x768

393819 26PVMP

26 in. PVM with built-in Pixem WDR camera, media card reader, dual power AC 100-240 and DC 24 V, 1,366x768

Anixter No. Vendor No.

393821 32PVMV

Description

32 in. PVM with built-in Pixem WDR camera, dual power AC 100-240 and DC 24 V, 1,366x768

393825 32PVMP

32 in. PVM with built in Pixem WDR camera, media card reader, dual power AC 100-240 and DC 24 V

ORION Economy Series LCD CCTV Monitors 17 in. and 19 in.

ORION IMAGES



The ORION 17RCM and 19RCM LCD CCTV series are commercial grade - built to run 24x7x365 continuously. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your security surveillance application. These displays offer a complete array of multi-source options.

FEATURES

- Two BNC in/out (composite video), S-Video in/out, VGA input, audio in/out (RCA type)
- Brightness: 300 cd/m², contrast: 1,000:1
- Resolution: 1,280x1,024, 5ms

Anixter No. Vendor No.

393828 17RCM

Description

17 in. 1,280x1,024 resolution, two BNC in/out, 300 cd/m², 1,000:1

393830 19RCM

19 in. 1,280x1,024 resolution, two BNC in/out, 300 cd/m², 1,000:1

ORION VGA Series LCD CCTV Monitors 17 in. and 19 in.

ORION IMAGES



The ORION 17RTLB and 19RTLB series are commercial grade - built to run 24x7x365 continuously. With intuitive features, ultra thin design and impressive technology making them the perfect fit for your commercial use application that values performance and quality.

FEATURES

- VGA input
- 17 in.: Brightness 250 cd/m2, contrast 600:1
- 19 in.: Brightness 300 cd/m2, contrast 700:1
- Resolution 1,280x1,024, 5ms
- Non-glare screen, tilt base/stand

Anixter No.	Vendor No.	Description
367685	17RTL	17 in. 1,280x1,024 resolution, VGA in, 250 cd/m2, 600:1
343330	19RTL	19 in. 1,280x1,024 resolution, VGA in, 300 cd/m2, 600:1

ORION LCD Test Monitors 2.5 in., 4 in., 5.6 in. and 7 in.

ORION IMAGES



These field-friendly mobile test monitors are ideal for troubleshooting system set up/fault location. Identify problems as they happen, see real-time data on your screen regarding performance and configuration during installation. The TM2P has a video output test pattern with color bar and gray scale chart, auto shut off timer, three- to four-hour battery life using AAA easily replaceable batteries. The ORION mobile test monitors are the perfect fit for your mobile security and commercial installations..

FEATURES

- 2 x video in/ 1 x out (RCA type with BNC adaptor, loop out)
- Audio in/out, left and right reverse imaging
- Brightness: 250 cd/m2 (4 in.), 500 cd/m2 (5.6 in. and 7 in.)
- Contrast: 150:1 (4 in.), 250:1 (5.6 in.), 300:1 (7 in.)
- The TM2 includes: rechargeable three- to four-hour lightweight battery, battery charger, RCA to BNC connector x3, carry case, neck strap
- TM2P: video out, OSD menu, auto shut off timer, 6 AAA batteries, color bar and gray scale chart, wrist strap

Anixter No.	Vendor No.	Description
423822	TM2	2.5 in. 900x240, video in (BNC), rechargeable battery, wrist strap
423823	TM2P	2.5 in. video out, OSD menu, color bar and gray scale chart, wrist strap
367689	TM-4	4 in. mobile test monitor 480x234 resolution, full kit
367692	TM-5	5.6 in. mobile test monitor 960x234 resolution, full kit
367695	TM-7	7 in. mobile test monitor 1,440x234 resolution, full kit

ORION Narrow Bezel Video Wall, LCD CCTV Monitor 40 in. 46 in., 52 in., 55 in., 65 in. and 70 in.

ORION IMAGES



The ORION 40 in., 46 in., 52 in., 55 in., 65 in. and 70 in. Premium Narrow Series for both video wall and standalone for security, pro A/V and commercial applications. This series is designed with no lights and no buttons on the front bezel to meet the diverse needs of users by offering reliability, superb durability and easy operation. They come in a wide range of sizes, and are certified for use in demanding 24/7/365 continuous operation environments. Supports up to a 6x6 configuration with one enlarged image easily controlled by the PC / server making these the perfect multi-vision solution for your security surveillance, commercial A/V and digital signage applications.

FEATURES

- One RS-232 in/out, two BNC in/out (composite video), HDMI in, DVI-D in, S-Video in, VGA in, component in, audio two in /one out, PC stereo in
- Full HD 1,920x1,080p (n/a 46SNL)
- Picture-in-picture, picture-by-picture (split screen), 3D comb filter, deinterlace, noise reduction
- Auto pixel shift minutely shifts pixels for anti image burn in
- Control PC software for remote access, IR remote control
- Optional video wall mount: WES (extended scissor made of galvanized steel), WSR (fixed position made of heavy duty aluminum), WFS (standalone floor supported galvanized steel) and WDH (swing out hinged door - galvanized steel)

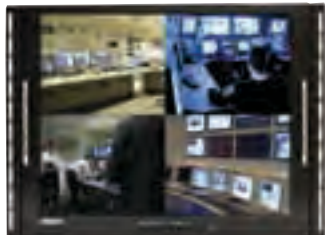
Anixter No.	Vendor No.	Description
371406	40NL	40 in. 11 mm. video wall or standalone, narrow bezel, 1,920x1,080p, RS-232 in/out
371408	46NL	46 in. 11 mm. bezel video wall or standalone, narrow bezel, 1,920x1,080p, RS-232 in/out
424051	46SNL	46 in. 7.3 mm. combined screens, super narrow bezel, video wall or standalone, RS-232 in/out
371409	52NL	52 in. 13 mm. bezel 55 in. video wall or standalone, narrow bezel, 1,920x1,080p, RS-232 in/out
424052	55NL	55 in. 33 mm. bezel video wall or standalone, narrow bezel, 1,920x1,080p, RS-232 in/out
424053	65NL	65 in. 34 mm. bezel video wall or standalone, narrow bezel, 1,920x1,080p, RS-232 in/out
424054	70NL	70 in. 35 mm. bezel video wall or standalone, narrow bezel, 1,920x1,080p, RS-232 in/out

Video Surveillance

ORION Images

ORION Rack-mount Ready Series LCD CCTV Monitors 15 in., 17 in. and 19 in.

ORION IMAGES



The ORION 15RCR, 17RCR and 19RCR LCD CCTV monitors with tilt capability are designed with a metal cabinet and LCD protective class for use in harsh environments ready to be installed into rack-mount cabinets. These are commercial grade - built to run 24x7x365 continuously for security, pro A/V and commercial applications. ORION monitors are designed, engineered and manufactured with CCTV PCB boards and circuitry making these the perfect LCD solution for your security surveillance application. The RCR series is ideal for factory control rooms, automotive, marine, industrial panel PC and special kiosk applications.

FEATURES

- Two BNC in/out (composite video), S-Video in/out, VGA input, audio in/out
- 15RCR: brightness 250 cd, contrast 700:1, res 1,024x768
- 17RCR and 19RCR: brightness 300 cd, contrast 1000:1, res 1,280x1,024
- 3D comb filter, deinterlace, noise reduction
- All metal cabinet, chrome handles, tilt capability
- Built-in speakers, remote control

Anixter No.	Vendor No.	Description
343331	15RCR	15 in. rack-mount ready, 1,024x768, 90 degree tilt
343332	17RCR	17 in. rack-mount ready, 1,280x1,024, 3D comb filter, deinterlace, tilt
343333	19RCR	19 in. rack-mount ready 1,280x1,024, 3D comb filter, deinterlace, tilt

ORION Sunlight Readable Indoor or Outdoor LCD Monitors 8 in. up to 52 in.

ORION IMAGES



The ORION Sunlight Readable Series are readable under all lighting conditions including direct or indirect sunlight - the stronger the ambient light the brighter the image. The advantage of LCD with transfective enhancement over traditional LCD is

that there is no extra heat generated, lower power consumption, and the contrast is naturally brighter helping to preserve the life of the backlight. Optional indoor and outdoor enclosures available.

FEATURES

- LCD with transfective enhancement (no boosting of the backlight)
- Uses sunlight to increase backlight brightness
- Power saving and back life preserving in outdoor applications
- Outdoor and indoor enclosure optional
- Available sizes 8 in. up to 52 in.

Anixter No.	Vendor No.	Description
424055	15RTCSR	15 in. sunlight readable LCD, metal chassis BNC in/out
424056	17RTCSR	17 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424057	19RTCSR	19 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424058	32RTCSR	32 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424059	42RTCSR	42 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out
424455	42RTHSR	42 in. sunlight readable LCD, metal chassis, HDMI, DVI, BNC in/out, 1,920x1,080p
424456	40NLSR	40 in. sunlight readable LCD, 11 mm bezel, 1,200 cd/m2, 1,100:1, 1,920x1,080p
424459	46NLSRHB	46 in. sunlight readable LCD, 11 mm bezel, 3,000 cd/m2, 2,900:1, 1,920x1,080p
424460	46NLSRLB	46 in. sunlight readable LCD, 11 mm bezel, 1,400 cd/m2, 3,600:1, 1,366x768
424461	52NLSR	52 in. sunlight readable LCD, 13 mm bezel, 2,000 cd/m2, 2,900:1, 1,920x1,080p

ORION LED BLU High Brightness Monitors 15 in., 17 in. and 19 in.

ORION IMAGES



The ORION LCD with LED BLU (backlight unit) high brightness is truly professional experience that is next generation technology using eco-friendly material (no mercury or halogen). Goes beyond the NTSC color gamut standard of 100 percent and the LED BLU at 123 percent to provide a wider range of colors than ever before - meaning you will see colors on screen as you see them in real world.

FEATURES

- Improved brightness and contrast ratios, with deeper blacks
- Offers a wider color gamut
- Environmentally friendly as no mercury is used

- Consumes up to 40 percent less power than a LCD of similar size
- Outdoor and indoor enclosures optional
- Available sizes 15 in., 17 in. and 19 in.

Anixter No.	Vendor No.	Description
424470	15RTCLD	15 in. LED BLU, metal chassis, 1,000 cd/m2, 700:1
424471	17RTCLD	17 in. LED BLU, metal chassis, 1,000 cs/m2, 700:1
424472	19RTCLD	19 in. LED BLU, metal chassis, 1,000 cs/m2, 1000:1

ORION HD-SDI Interface LCD Monitors 24 in. and 42 in.

ORION IMAGES



The world's first 24HSDI and 42HSDI LCD CCTV observation system that delivers real-time broadcast grade images (30 fps). Use affordable RG-6 coaxial cable for longer distance runs with less signal loss. Display full HD images with a minimum 2.2 megapixel camera through HD-SDI input.

FEATURES

- Option: one HD camera (SDI out), RG-6/U coaxial cable (max. 300 ft.), 42HSDI (SDI in)
- Option: Up to four HD cameras (SDI out), 4-channel digital splitter, premium series monitor 17 in. and up (analog or digital input) or HSDI 24 in. or 42 in.
- Best quality CCTV image at a cost-effective price

Anixter No.	Vendor No.	Description
426359	24HSDID	24 in. HD-SDI LCD monitor, 1,920x1,080p, multiple interface
424478	42HSDI	42 in. HD-SDI LCD monitor with, 1,920x1,080p, multiple interface

ORION HD 42 in. LCD with 16-channel Digital Splitter Built In

ORION IMAGES



The world's first 42 in. 1,920x1,080 high-definition LCD CCTV monitor that is a digital observation solution by converting 16 traditional analog signals to a digital image. 60 percent gain in video quality per channel in 1,920x1,080p mode. Use this solution to enhance existing display image of existing cameras while minimizing the number of components required.

FEATURES

- View up to 16 cameras as one digital image
- Video looping BNC 16 in/out - dip switch selectable
- Use existing RG-59/U coaxial cable for long-distance runs with less signal loss
- Deinterlacing and scaling built in
- PIP/PBP: split screen for a two in one monitor - digital splitter one side, input of choice other side
- Single button multi-view selector located on the front bezel

Anixter No.	Vendor No.	Description
424479	42DS16	42 in. LCD monitor 1,920x1,080p with 16-channel digital splitter built in

Video Surveillance

Tamron

Megapixel Compatible Vari-focal Lenses for Color Cameras

TAMRON



A vari-focal lens is designed to meet the most challenging jobs by giving the installer the flexibility to adjust between different focal lengths using only one lens. When the situation calls for an odd focal length lens or you are not sure of the correct focal length required for the installation, using a vari-focal lens is the perfect choice. Benefits of using a vari-focal lens include: maximizing surveillance effects since any desired angle of view can be obtained; eliminating the need to carry several different focal length lenses to an installation job; and, easily satisfying customers after installation if the field of view requirements change since the system can be quickly adjusted by simply changing the focal length setting of the lens. Tamron offers a new line-up of megapixel compatible vari-focals designed to derive 100 percent performance from surveillance cameras equipped with megapixel count image sensors.

Anixter No.	Vendor No.	Description
370720	M13VG246	1/3 in. 2.4-6 mm F1.2 aspherical megapixel compatible DC auto iris
422099	M13VG288IR	1/3 in. 2.8-8 mm F1.2 aspherical IR megapixel compatible DC auto iris
370722	M13VG308	1/3 in. 3.0-8 mm F1.0 aspherical megapixel compatible CS DC auto iris
370723	M13VG550	1/3 in. 5-50 mm F1.4 aspherical megapixel compatible DC auto iris
370724	M12VG412	1/2 in. 4-12 mm F1.4 aspherical megapixel compatible DC auto iris
370725	M13VM246	1/3 in. 2.4-6 mm F1.2 aspherical megapixel compatible CS manual iris
422100	M13VM288IR	1/3 in. 2.8-8 mm F1.2 aspherical IR megapixel compatible CS manual iris
370726	M13VM308	1/3 in. 3.0-8 mm F1.0 aspherical megapixel compatible CS manual iris
370728	M13VM550	1/3 in. 5-50 mm F1.4 aspherical megapixel compatible manual iris
370729	M12VM412	1/2 in. 4-12 mm F1.4 aspherical megapixel compatible manual iris

Near-infrared Corrected Lenses for Day/Night Cameras and Black and White Cameras

TAMRON



Tamron's line of near IR lenses are designed to complement today's day/night cameras. Tamron's IR lenses are designed to work under both visible and IR light ensuring quality images from broad daylight to low-light conditions where IR light is present. Tamron's aspherical vari-focals offer a broad selection of focal ranges, while the IR mono-focal lenses (2.2 mm F1.2, 2.8 mm F1.2, 4 mm F1.2, 6 mm F1.2 and 8 mm F1.2), the only ones available on the market today, give installers a low-cost solution for day/night imaging.

Anixter No.	Vendor No.	Description
320977	13FM22IR	1/3 in. 2.2 mm F1.2 CS manual iris near-infrared corrected
338727	13FM28IR	1/3 in. 2.8 mm F1.2 CS manual iris near-infrared corrected
338730	13FM04IR	1/3 in. 4 mm F1.2 CS manual iris near-infrared corrected
338731	13FM06IR	1/3 in. 6 mm F1.2 CS manual iris near-infrared corrected
338732	13FM08IR	1/3 in. 8 mm F1.2 CS manual iris near-infrared corrected
320972	13VM2811ASIR	1/3 in. 2.8-11 mm F1.4 CS manual iris near-infrared corrected
422101	13VM308ASIRII	1/3 in. 3.0-8 mm F1.0 High resolution CS manual iris near-infrared corrected
320974	13VM1040ASIR	1/3 in. 10-40 mm F1.4 CS manual iris near-infrared corrected
320978	13FG22IR-SQ	1/3 in. 2.2 mm F1.2 CS DC auto iris near-infrared corrected
338733	13FG28IR-SQ	1/3 in. 2.8 mm F1.2 CS DC auto iris near-infrared corrected
338734	13FG04IR-SQ	1/3 in. 4 mm F1.2 CS DC auto iris near-infrared corrected
339208	13FG06IR-SQ	1/3 in. 6 mm F1.2 CS DC auto iris near-infrared corrected
339209	13FG08IR-SQ	1/3 in. 8 mm F1.2 CS DC auto iris near-infrared corrected
320973	13VG2811ASIR-SQ	1/3 in. 2.8-11 mm F1.4 CS DC auto iris near-infrared corrected
320971	13VG308ASIR-SQ	1/3 in. 3.0-8 mm F1.0 CS DC auto iris near-infrared corrected
320975	13VG1040ASIR-SQ	1/3 in. 10-40 mm F1.4 CS DC auto iris near-infrared corrected

Anixter No.	Vendor No.	Description
339210	12VM412ASIR	1/2 in. 4-12 mm F1.2 CS manual iris near-infrared corrected
339211	12VM1040ASIR	1/2 in. 10-40 mm F1.4 CS manual iris near-infrared corrected
339212	12VG412ASIR-SQ	1/2 in. 4-12 mm F1.2 CS DC auto iris near-infrared corrected
339213	12VG1040ASIR-SQ	1/2 in. 10-40 mm F1.4 CS DC auto iris near-infrared corrected
339214	12VA412ASIR-SQ	1/2 in. 4-12 mm F1.2 CS video auto iris near-infrared corrected

High-resolution Lenses for Megapixel Cameras

TAMRON



In order to meet the growing need for a diverse selection of optics to fit distinct imaging requirements, Tamron now has a line of high-resolution lenses for 1.3-megapixel cameras. Tamron high-resolution lenses come in a 2/3 in. and 1/1.8 in. formats and are available in several focal lengths with manually controlled focus and iris functions. All are available with locking screws for the focus and iris controls. A very desirable feature when using these lenses in Machine Vision applications.

Anixter No.	Vendor No.	Description
320981	23FM16SP	2/3 in. 16 mm F1.4 C manual iris
320984	23FM25SP	2/3 in. 25 mm F1.4 C manual iris
320987	23FM50SP	2/3 in. 50 mm F2.8 C manual iris
394039	M118FM08	1/1.8 in. 8 mm F1.4 C manual iris
394040	M118FM16	1/1.8 in. 16mm F1.4 C manual iris
394041	M118FM25	1/1.8 in. 25 mm F1.4 C manual iris
394042	M118FM50	1/1.8 in. 50 mm F1.4 C manual iris

Minidome Cameras

TAMRON



Targeting all weather outdoor applications requiring telephoto and day/night capabilities, and indoor applications where wide angle views are needed, Tamron offers two minidome camera solutions. The DCV12 is a high-magnification minidome camera, covering 3.8 wide to 45.6 mm telephoto while providing high-resolution images for security use. Tamron's Install Auto Focus Mode dramatically improves the process of time consuming focus adjustment of its minidome camera at the installation site, thereby providing great efficiency for installers. The new DCV28105, an indoor fixed minidome solution, is optimized for a wide variety of indoor applications. It combines Tamron's state-of-the-art imaging technology and an ultra-high-resolution, multi-coated Tamron 2.8-10.5 mm F1.2 vari-focal lens for maximum flexibility and bright, sharp, flare free performance at viewing angles up to 100°. It is easy to install on walls and ceilings, and a snap to set up and adjust your perfect security solution.

Anixter No.	Vendor No.	Description
422102	DCV28105	Indoor fixed dome camera with 2.8-10.5 mm F1.2 vari-focal lens
392630	DCV12	Day/night minidome camera with 3.8-45.6 mm 12x zoom lens

Video Surveillance

Fujinon

5 Megapixel Fixed Focal Lens

FUJINON



FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Enhanced image recognition accuracy achieved by reduction of distortion

Anixter No.	Vendor No.	Description
368932	HF12.5SA-1	2/3 in. 12.5 mm F1.4-F22 C manual iris
368937	HF16SA-1	2/3 in. 16 mm F1.4-F22 C manual iris
368938	HF25SA-1	2/3 in. 25 mm F1.4-22 C manual iris
368940	HF35SA-1	2/3 in. 35 mm F1.4-22 C manual iris
368941	HF50SA-1	2/3 in. 50 mm F1.8-22 C manual iris
368942	HF75SA-1	2/3 in. 75 mm F1.8-22 C manual iris

3 Megapixel Vari-focal lens

FUJINON



FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input

Anixter No.	Vendor No.	Description
368945	YV2.8X2.8SA-2	1/3 in. 2.8-8 mm F1.2 CS, DC auto 3 megapixel
368946	YV4.3X2.8SA-2	1/3 in. 2.8-12 mm F1.4 CS, DC auto 3 megapixel

Anixter No. Vendor No.

Anixter No.	Vendor No.	Description
368947	YV3.3X15SA-SA2	1/3 in. 15-50 mm F1.5 CS, DC auto 3 megapixel
368948	YV2.7X2.2SA-SA2	1/3 in. 2.2-6 mm F1.3 CS, DC auto 3 megapixel
381716	YV2.8X2.8SA-2	1/3 in. 2.8-8 mm F1.2 CS, manual iris 3 megapixel
381717	YV4.3X2.8SA-2	1/3 in. 2.8-12 mm F1.4 CS, manual iris 3 megapixel
381718	YV2.7X2.2SA-2	1/3 in. 2.2-6 mm F1.3 CS, manual iris 3 megapixel
393609	YV3.3X15SA-2	1/3 in. 15-50 mm F1.5 CS, manual iris 3 megapixel
393611	YV2.1X2.8SR4A-SA2	1/3 in., 2.8-6 mm F1.3, day/night, CS, DC auto iris
380263	DV3.4X3.8SA-1	1/2 in. 3.8-13 mm F1.4, C, manual iris 3 megapixel
382624	DV3.4X3.8SA-SA1	1/2 in. 3.8-13 mm F1.4, C, DC auto iris 3 megapixel
393697	DV10X8SA-1	1/2 in. 8-80 mm F1.4, C, manual iris 3 megapixel
393698	DV10X8SA-SA1	1/2 in. 8-80 mm F1.4, C, DC auto iris 3 megapixel

1.5 Megapixel Fixed Focal Lens

FUJINON



FEATURES

- High-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Compact design
- Metal mount
- Great choice from broad range of focal length
- Enhanced image recognition accuracy achieved by reduction of distortion

Anixter No.	Vendor No.	Description
289753	HF12.5HA-1B	2/3 in. 12.5 mm F1.4-16 C manual iris
289758	DF6HA-1B	1/2 in. 6 mm F1.2-16 C manual iris
305757	HF16HA-1B	2/3 in. 16 mm F1.4-16 C manual
305758	HF25HA-1B	2/3 in. 25 mm F1.4-16 C manual
305759	HF35HA-1B	2/3 in. 35 mm F1.6-22 C manual iris
305760	HF50HA-1B	2/3 in. 50 mm F2.3-22 C manual iris
305761	HF75HA-1B	2/3 in. 75 mm F2.8-22 C manual iris
368943	HF9HA-1B	2/3 in. 9 mm F1.4-16 C manual iris

Standard Aspheric Vari-focal Lens 1/3 in. and 1/2 in. Lens Series

FUJINON



FEATURES

- Extremely high-resolution
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input
- Aspheric lens design

Anixter No.	Vendor No.	Description
284032	DV10X7B-2	7-70 mm F1.8-T360 metal mount, manual iris, 1/2 in. lens
288883	YV5X2.7R4B-SA2L	2.7-13.5 mm F1.3-T360 day/night, metal mount, manual focus - auto iris, 1/3 in. lens
288884	YV5X2.7R4B-2	2.7-13.5 mm F1.3-T360 day/night, metal mount, manual iris, 1/3 in. lens
288886	YV10X5B-2	5-50 mm, F1.3-T360 metal mount, manual iris, 1/3 in. lens
306780	DV10X7B-SA2L	7-70 mm, F1.8-T360 metal-mount, manual focus - auto iris, 1/2 in. lens
319822	YV10X5B-SA2L	5-50 mm F1.3-T360 metal mount, manual focus - auto iris, 1/3 in. lens
356030	YV2.2X1.4A-2	1.4-3.1 mm F1.4-T360 metal mount, manual iris, 1/3 in. lens
356031	YV2.8X2.8LASA2L	2.8-8 mm F0.95-T360 metal mount, manual focus - auto iris, 1/3 in. lens
356036	YV2.8X2.8LA-2	2.8-8 mm F0.95-T360 metal mount, manual iris, 1/3 in. lens
364273	YV2.2X1.4A-SA2L	1.4-3.1 mm F1.4-T360 metal mount, manual focus - auto iris, 1/3 in. lens
369633	YV2.4X2.5A-2	2.5-6 mm F1.2-T360 metal mount, manual iris, 1/3 in. lens
369664	YV2.4X2.5A-SA2L	2.5-6 mm F1.2-T360 metal mount, auto iris, 1/3 in. lens

Day/Night Aspheric Vari-focal Lens Series 1/3 in. and 1/2 in. Lens Series

FUJINON



FEATURES

- Extremely high-resolution lenses
- Clear images under low light intensity
- Locking knobs for the iris and the focus
- Metal mount
- Great choice from broad range of focal length
- Low-distortion design achieving accurate image input
- Aspheric lens design
- Designed for day/night applications

Anixter No.	Vendor No.	Description
288883	YV5X2.7R4B-SA2L	2.7-13.5 mm F1.3-T360 day/night, metal mount, manual focus - auto iris, 1/3 in. lens
288887	YV10X5R4A-SA2L	5-50 mm F1.6-T360 day/night, metal mount, manual focus - auto iris, 1/3 in. lens
288884	YV5X2.7R4B-2	2.7-13.5 mm F1.3-T360 day/night, metal mount, manual iris, 1/3 in. lens
288888	YV10X5R4A-2	5-50 mm F1.6-T360 day/night, metal mount, manual iris
306773	DV5X3.6R4B-2	3.6-18 mm F1.8-T360 day/night, metal mount, manual iris, 1/2 in. lens
306776	YV2.7X2.9LR4A-2	2.9-8 mm F0.95-T360 day/night, metal mount, manual iris, 1/3 in. lens
306779	DV5X3.6R4B-SA2L	3.6-18 mm F1.8-T360 metal mount, manual focus - auto iris
319823	YV2.7X2.9LR4D-SA2L	2.9-8 mm F0.95-T360 day/night, metal mount, manual focus - auto iris, 1/3 in. lens
337003	YV3.3X15R4A-SA2	15-50 mm F1.5, day/night, CS mount, DC auto iris

Video Surveillance

Fujinon

Day/Night 5 Megapixel Fixed Focal Lens

FUJINON



FEATURES

- Great choice for surveillance
- Extremely high-resolution lenses
- Locking knobs for the iris and the focus
- Metal mount
- Aspheric lens design
- Designed for day/night applications

Anixter No.	Vendor No.	Description
421860	HF35SR4A-1	2/3 in. 35 mm F2.0, C manual iris
421861	HF35SR4A-SA1	2/3 in. 35 mm F2.0, C auto iris
421862	HF50SR4A-1	2/3 in. 50 mm F2.0, C manual iris
421863	HF50SR4A-SA1	2/3 in. 50 mm F2.0, C auto iris