



D4CS	4 Channel DVR with Digital Deterrent™
D8CS	8 Channel DVR with Digital Deterrent™
D16CS	16 Channel DVR with Digital Deterrent™

D4CS500 / 1TB / 2TB

D8CS500 / 1TB / 2TB

D16CS500 / 1TB / 2TB

Features

View on iPhone®, Blackberry® or Android®

EZ Setup: for quick system setup

EZ Record: quickly setup recording schedules, resolutions and recording type

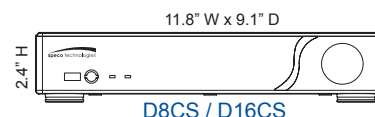
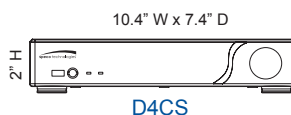
EZ Copy: auto copy what you are playing onto a USB flash drive

EZ Network: for quick set-up on a network

- H.264 recording
- Recording rate up to 480 fps
- Free Speco DDNS service for use with dynamic IP addresses
- MAC® & PC compatible software included
- POS/ATM support with text overlay and searchable database
- Simultaneous live view or playback while continuing to record, network transfer
- Text message alerts of system activity and status
- Remote monitoring, recording, playback, change system settings and camera control via network and/or Internet
- Real time live display
- IR Remote control included - individually control up to 16 DVRs
- Multiple analytics such as museum search and advanced motion detection
- USB 2.0 port for video clip exporting
- Easy software upgrade via Network or USB Flash drive
- Configurable per channel normal and event recording frame rate & picture quality or globally via EZ record
- Full system monitoring
- Free Central Management System (Speco Central) software allows viewing of multiple DVRs on a PC
- Email notification of alarm events
- Per channel built-in PTZ camera protocol including Pelco D
- Automatic camera detection (Plug & Play)
- Digital Zoom in live mode and playback
- Covert camera operation provides enhanced security and administrator control
- Playback while watching live on same monitor
 - Up to 30 minutes pre-alarm recording
 - Up to 15 minutes post-alarm recording
- 3 year warranty



Storage from 250GB up to 2TB



- Hard drive status monitoring
- Remote upgrade
- USB mouse and keyboard supported (not included)
- Multiple language on-screen menus
- Password to secure installation with configurable user authentication levels
- 2 way audio
- DVR supports static IP, DHCP, PPPoE and DDNS
- Power consumption: 4 CH: 12V/3A
8/16 CH: 12V/5A
- Operating temperature: 41° F to 104° F
- Dimensions: 4 CH: 10.4" W x 2" H x 7.4" D
8/16 CH: 11.8" W x 2.4" H x 9.1" D
- Weight: 4 CH: 3.75 lbs.
8/16 CH: 5.5 lbs.

EZ Set-Up Wizards!

One click wizard guides you to set up essentials of the system in a logical and easy to understand sequence.

- Date/Time • Recording method • Recording video quality • Network



Speco Technologies is constantly developing and improving products.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.

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For more information contact Speco Technologies

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Applications

Speco Central

Remote software providing 64 cameras live/ playback, event monitoring, local recording, E-map and device management.



Speco Remote

Web based remote monitoring software which can be downloaded from web browsers in ActiveX format.



Speco Player

Self executable video player containing non-alterable recorded data from the DVR.



Speco Mobile

Remote monitoring software running on mobile devices like Android and Blackberry.



Speco Mobile-I

Remote monitoring software for iPhone and iTouch.



Model Name	D4CS	D8CS	D16CS
Video Inputs	4	8	16
Video Outputs	1 BNC / 1 VGA		
Display Resolution	720 x 480		
RECORD & PLAYBACK			
Compression	H.264		
Recording Rate	120 fps@CIF / 60 fps@2CIF / 30 fps@D1	240 fps@CIF/ 120 fps@2CIF/ 60 fps@D1	480 fps@CIF/ 240 fps@2CIF/ 120 fps@D1
Playback Rate	120 CIF	240 CIF	480 CIF
Recording Mode	Time-Lapse, Event, Pre-Event (up to 30 min), Text-In, Panic		
Search Mode	Date/Time, Record Table, Calendar, Event, Motion, Museum, Text-In		
SYSTEM			
Operating System	Embedded Linux		
Firmware Base	XDR Type		
Storage	Max. 1 HDD		
Data Export	USB (HDD, FlashDrive)		
NETWORK			
Connection	Ethernet		
Protocols	Manual, ADSL, DHCP, DDNS		
Remote Software	Speco Central, Speco Remote (Internal, External) 60 @ CIF		
Max Transmission Rate	120 CIF		
INTERFACE			
Audio In / Out	RCA 4 / 1		
Alarm In / Out	4 / 1 (relay, NO) 8 / 1 (relay, NO) 16 / 1 (relay, NO)		
Serial Interface	RS232, RS485		
External Interface	2 x USB 2.0		
User Interface	Front Buttons, Mouse, IR Remote Control, Remote Keyboard		
OTHER			
Dimensions (W x H x D)	10.4 x 2" x 7.4"	11.8" x 2.4" x 9.1"	
Unit Weight	3.75 lbs.	5.5 lbs.	5.5 lbs.
Operating Temperature	41° F ~ 104° F		
Operating Humidity	0% ~ 90%		
Power	12V / 3A	12V / 5A	12V / 5A

Please note that specifications and unit exterior design are subject to change without notification.