



# Readers & Credentials

Honeywell offers a comprehensive selection of readers and credentials to fit any application. From basic proximity technology to the more advanced smart card and biometric solutions – you can find the exact reader and credential solution to meet the needs of any customer.

## THIS SECTION INCLUDES:

- Proximity
- Smart Technology
- Biometrics
- Magnetic Stripe
- Wiegand
- Keypads
- Barcode
- Transmitters / Receivers
- Card Accessories
- Reader Accessories
- Wireless Readers

# Readers & Credentials



Honeywell's OmniProx™ offers a complete line of HID compatible 125kHz proximity readers. The new OmniClass™ family is a line of smart card readers that offer encryption and onboard memory. In addition to the above brands, Honeywell offer a wide selection of popular readers and credentials from other manufacturers like HID, Precise Biometrics and Indala to name a few.

## Benefits:

- Unprecedented choice in the type, shape, size and color for readers.
- Comprehensive offering of 125kHz proximity, magnetic stripe and keypad readers provides an economical access control solution for retrofits, expansions and new installations.
- Availability of newer technologies such as 13.56MHz smart cards and readers provides the ability to offer sophisticated access control solutions that can integrate with other enterprise functions such as logical access or financial transactions.
- Biometric solutions offer enhanced security for sensitive facilities and also bridge the gap between physical and logical security.



### OMNIPROX™ PROXIMITY READERS

Honeywell Access Systems' OmniProx™ family is a complete line of 125kHz HID compatible proximity readers. All OmniProx readers (except the OP90) include three bezels: black, charcoal gray and ivory and are potted for both indoor and outdoor applications. For locations that require a proximity reader able to withstand vandal-prone environments, the OP90 vandal resistant readers come standard in zinc die-cast metal housing.

#### OP10HONE

##### OmniProx™ Mini Mullion Mount Reader with Honeywell Logo

Mini mullion, HID compatible reader with up to a 3" (7.62cm) read range and includes black, charcoal gray and ivory bezels. This reader features a built-in tamper and Wiegand output. Dimensions: 3.15" H x 1.57" W x 0.50" D (8.0cm H x 4.0cm W x 1.28cm D).



3 colored bezels included

ALSO AVAILABLE:

#### OP10GENE

##### OmniProx™ Mini Mullion Mount Reader with No Logo

#### ADI Ordering Information



#### OP30HONE

##### OmniProx™ Mullion Mount Reader with Honeywell Logo

Mullion, HID compatible reader with up to a 5" (12.7cm) read range and includes black, charcoal gray and ivory bezels. This reader features a built-in tamper and Wiegand output. Dimensions: 5.71" H x 1.69" W x 0.79" D (14.5cm H x 4.3cm W x 2.0cm D).



3 colored bezels included



ALSO AVAILABLE:

#### OP30GENE

##### OmniProx™ Mullion Mount Reader with No Logo

#### OAMAP30

##### OP30 Single Gang Adapter Plate – Set of 3

Set of 3 adapter plates (black, charcoal gray and ivory) for covering a US gangbox prior to mounting a mullion reader. The adapter plate is compatible with all OP30 models. Use to retrofit existing HID MiniProx readers.



### ADI Ordering Information



3 colored bezels included

### OP40HON

#### OmniProx™ Wall Mount Reader with Honeywell Logo

US gangbox, HID compatible reader with up to a 4" (10.16cm) read range and includes black, charcoal gray and ivory bezels. This reader features a built-in tamper and Wiegand output. Dimensions: 4.33" H x 2.95" W x 0.59" D (11.0cm H x 7.5cm W x 1.5cm D).

### ALSO AVAILABLE:

### OP40GEN

#### OmniProx™ Wall Mount Reader with No Logo



### OP90HON

#### OmniProx™ Vandal Resistant Mount Reader with Honeywell Logo

Stainless steel, vandal-resistant reader with up to a 1.5" (3.81cm) read range. This reader features a built-in tamper and Wiegand output. Dimensions: 4.75" H x 3" W x 0.82" D (12.1cm H x 7.6cm W x 2.1cm D).

### HID PROXIMITY READERS

HID 125kHz proximity reader family offers readers for many environments from basic UL-rated, indoor/outdoor environments to explosion-proof environments and many read-ranges from basic mini-mullion readers to longer-range parking lot readers. HID 125kHz proximity readers include models with or without keypads as well as glass-mount options. HID 125kHz proximity cards are available in both standard and custom configurations to address application needs.

#### HU/5365EGP00 (formerly PR-MINI-PROX)

##### HID MiniProx Reader, Charcoal Gray

Exterior or interior proximity reader with up to a 4" (10.16cm) read range. Charcoal gray with HID artwork. Requires 5-16VDC linear power supply. Dimensions: 6" H x 1.7" W x .7" D (15.24cm H x 4.32cm W x 1.78cm D).

##### ALSO AVAILABLE:

#### HU/5365EBP00 (formerly PR-MINI-PROX-B)

##### HID MiniProx Reader, Beige

#### HU/5365EGT00 (formerly PR-MINI-PROX-T)

##### HID MiniProx with Terminal Strip, Charcoal Gray



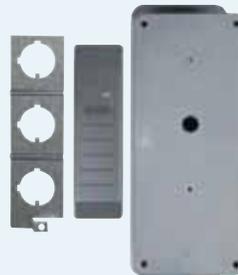
##### ADI Ordering Information



#### HU/5365RGH00 (formerly PRMPHAZ)

##### Hazardous Proof MiniProx, Charcoal Gray

Hazardous location MiniProx reader from HID designed to mount onto a junction box included with each reader. Hazardous locations certifications: Class 1, Div. 2, Groups A, B, C, D.



#### HU/6005BKB00 (formerly PRPNTPLBK)

##### HID ProxPoint Plus Reader, Black

Exterior or interior proximity reader with a read range up to 3" (7.62cm). The ProxPoint is designed for mounting directly on metal with no change in read range performance. Power: 4.75-16VDC. Dimensions: 3.14" H x 1.7" W x 0.51" D (7.96cm H x 4.3cm W x 1.3cm D).



##### ALSO AVAILABLE:

#### HU/6005BGB00 (formerly PRPNTPLCG)

##### HID ProxPoint Plus Reader, Charcoal Gray

#### HU/6005BBB00 (formerly PRPNTPLBG)

##### HID ProxPoint Plus Reader, Beige

#### HU/6005BWB00 (formerly PRPNTPLWH)

##### HID ProxPoint Plus Reader, White



# Readers & Credentials | HID PROXIMITY READERS

## ADI Ordering Information



### HU/5355AGN00 (formerly PR-P-PRO)

#### HID ProxPro Reader, Charcoal Gray

Exterior or interior proximity reader with up to an 8" (20.3cm) read range. Requires 12VDC power supply (HPS123). Dimensions: 5" H x 5" W x 1" D (12.7cm H x 12.7cm W x 2.54cm D).

#### ALSO AVAILABLE:

### HU/5355ABN00 (formerly PR-P-PRO/BEIGE)

#### HID ProxPro Reader, Beige



### HU/5455BGN00 (formerly PRPROII)

#### HID ProxPro II Reader, Charcoal Gray

Exterior or interior proximity reader with up to an 8" (20.3cm) read range. Requires 12VDC power supply (HPS123). Dimensions: 5" H x 5" W x 1" D (12.7cm H x 12.7cm W x 2.54cm D).



### HU/5355AGK00 (formerly PR-PROXPRO-K)

#### HID ProxPro Reader with Keypad, Charcoal Gray

Exterior or interior keypad/proximity reader with up to an 8" (20.3cm) read range. For use with NS2, NS2+, PRO2200 and PTDEK control panels. Requires 12VDC power supply (HPS123). Dimensions: 5" H x 5" W x 1" D (12.7cm H x 12.7cm W x 2.54cm D).



### PR-PROXPRO-K2

#### HID ProxPro Reader with Keypad, Charcoal Gray

Exterior or interior keypad/proximity reader with up to an 8" (20.3cm) read range. For use with the N-1000-II, N-1000-III and N-1000-IV control panels only. Requires 12VDC power supply (HPS123). Dimensions: 5" H x 5" W x 1" D (12.7cm H x 12.7cm W x 2.54cm D).

#### ALSO AVAILABLE:

### PR-PROXPRO-K2B

#### HID ProxPro Reader with Keypad, Beige



### HU/5395CK100 (formerly PR-THIN)

#### HID ThinLine II Switch Plate Reader, Black

Exterior or interior proximity reader with up to a 5" (12.5cm) read range. Dimensions: 4.7" H x 3" W x .5" D (11.93cm H x 7.62cm W x 1.27cm D).

#### ALSO AVAILABLE:

### HU/5395CW100 (formerly PR-THIN/WHITE)

#### HID ThinLine II Switch Plate Reader, White



### HU/5395CB100 (formerly PR-THIN-B)

#### HID ThinLine II Switch Plate Reader, Beige



### HU/5395CG100 (formerly PR-THIN-C)

#### HID ThinLine II Switch Plate Reader, Charcoal Gray

# Readers & Credentials

## HID PROXIMITY READERS

### HU/5375AGN00 (formerly PR-MAX-PRO)

#### HID Maxi-Prox Reader, Charcoal Gray

Exterior or interior proximity reader with up to a 22" (55.9cm) read range. Requires 12-24VDC linear power supply (HPS123). Dimensions: 12" H x 12" W x 1" D (30.48cm H x 30.48cm W x 2.54cm D).



#### ADI Ordering Information



### HU/5385AGB00 (formerly NC-862814)

#### MultiProx Reader – Back Connect, Charcoal Gray

The MultiProx reader reads the HID or Schlage proximity card. The reader is a direct replacement for the Schlage 2700 or 2800 series sensor. Exterior or interior proximity reader with a read range up to 3" (7.6cm). Dimensions: 7.5" H x 7.5" W x .8" D (19cm H x 19cm W x 2cm D). Power: 50mA at 24VDC powered by the controller.



### HU/5385AGS00 (formerly NC-862815)

#### MultiProx Reader – Side Connect

The MultiProx reader reads the HID or Schlage proximity card. The reader is a direct replacement for the Schlage 2700 or 2800 series sensor. Exterior or interior proximity reader with a read range up to 3" (7.62cm). Dimensions: 7.5" H x 7.5" W x .8" D (19cm H x 19cm W x 2cm D). Power: 50mA at 24VDC powered by the controller.



### HU/6020ANN00 (formerly NC-86774)

#### HID MultiProx HSM

The MultiProx HSM replaces the Schlage MSM, which contains four inputs and four dry contacts. Dimensions: 4.5" H x 4.5" W x 2.3" D (11.4cm H x 11.4cm W x 5.8cm D).



### HU/6000BNN00 (formerly NC-86808)

#### MultiProx Controller

The MultiProx controller replaces the Schlage 708 or 808 series reader controller. Dimensions: 10.4" H x 18" W x 2.7" D (26.4cm H x 46cm W x 6.8cm D). Power: 2.0A at 24VDC. Temperature: 0° to 122° F (-20° to 50° C).



### PROXIMITY CARD QUICK REFERENCE GUIDE

	26-Bit	34-Bit	HID-Card Type	Printable Card	Non-Printable Card	Key Fob	Magstripe (Un-encoded)	Notes
PVC-H-4		✓	1386	✓				
PVC-H-4-26	✓		1386	✓				
PVC-H-4-SPEC		✓	1386	✓				Special Order Card
PVC-H-4-26-SPEC	✓		1386	✓				Special Order Card
PX-4-H		✓	1326		✓			Northern Logo
PX-26-H	✓		1326		✓			Northern Logo
PX-4-H-PW		✓	1326		✓			Plain White
PX-26-H-PW	✓		1326		✓			Plain White
PX-4-H-SPEC		✓	1326		✓			Special Order Card
PX-26-H-SPEC	✓		1326		✓			Special Order Card
PX-4-H-PW-SPEC		✓	1326		✓			Special Order Card, Plain White
PX-26-H-PW-SPEC	✓		1326		✓			Special Order Card, Plain White
PX-KEY-H		✓	1346			✓		
PX-KEY-H-26	✓		1346			✓		
PX-KEY-H-SPEC		✓	1346			✓		Special Order Key Fob
PX-KEY-H-26-SPEC	✓		1346			✓		Special Order Key Fob
PVC-H-5		✓	1336	✓			✓	
PVC-H-5-26	✓		1336	✓			✓	
PVC-H-5-SPEC		✓	1336	✓			✓	Special Order Card
PVC-H-5-26-SPEC	✓		1336	✓			✓	Special Order Card

#### Note For Special Card Orders:

If you are requesting specific facility code(s) and/or card number(s), you must order the cards with the following added to the part number: -SPEC. For example, when ordering PX-4-H cards for a specific range of card numbers, you would specify PX-4-H-SPEC. (This does not include cards requiring custom artwork.)

Please consult Honeywell Access Systems for quotation and minimum order requirements.)

1. Include facility code(s) or card number(s).
2. Add 5% to cost of cards.
3. Lead times vary. Check with your sales representative to confirm.
4. A minimum order of 100 is required on all special cards, except Indala PVC cards which require a minimum of 500.
5. Wiegand special order cards vary +/- 5% over or under when ordered.

### PVC-H-4

#### HID PVC Prox Card (34-Bit)

HID PVC proximity card sequentially numbered where encoded number equals printed number. Allows a video photo ID to be printed directly on the card surface. This card can be used with all PVC printers.



ALSO AVAILABLE:

### PVC-H-4-26

#### HID PVC Prox Card (26-Bit)

### PX-ISOPROX

#### HID ISOProx PVC Access Control Card (26-Bit)

HID artwork.

### PVCH4NP

#### Non-Programmed HID PVC Card

HID PVC proximity card non-programmed.

### PVC-H-5

#### HID PVC Prox Card (34-Bit) with Magnetic Stripe (Not Encoded)

HID PVC proximity card with magnetic stripe (not encoded) sequentially numbered where encoded number equals printed number. Allows a video photo ID to be printed directly on the card surface. This card can be used with all PVC printers.



ALSO AVAILABLE:

### PVC-H-5-26

#### HID PVC Prox Card (26-Bit) with Magnetic Stripe (Not Encoded)

### PVCH5NP

#### Non-Programmed HID PVC Card with Magnetic Stripe (Not Encoded)

### PVC-H-6

#### HID DUOPROX (34-Bit) 2 Sided Glossy with Magnetic Stripe

RF programmable card offers proximity, magnetic stripe and photo identification technologies on a single access control card. 34-bit, two sided, glossy printable surface. Made of a thin, flexible polyvinyl chloride (PVC) laminate with an ABA standard, high coercivity magnetic stripe rated 4000 Oersted. Dimensions: 2.125" H x 3.375" W x 0.031" T (5.4cm H x 8.57cm W x 0.079cm T).

### ADI Ordering Information



### ADI Ordering Information



### PX-4-H

#### HID Prox Card with Logo (34-Bit)

HID proximity card (34-bit) with logo and a slot hole punch on the short side. Dimensions: 2.125" H x 3.375" W x 0.070" T (5.398cm H x 8.573cm W x .178cm T).

#### ALSO AVAILABLE:

### PX-4-H-PW

#### HID Prox Card, Plain White (34-Bit)

Plain white with no logo.

### PX-26-H

#### HID Card with Hot Stamp (26-Bit) and Logo

### PX-26-H-PW

#### HID Prox Card, Plain White (26-Bit)

Plain white with no logo.

### PX-PROXCARDII

#### HID ProxCARD II Card (26-Bit)



### PX-KEY-H

#### HID Proximity Card Key Fob (34-Bit)

HID proximity key fob (34-bit) designed to be carried on a user's key ring. Read ranges may be reduced by 50% when using the fob versus a card. Dimensions: 1.87" H x .925" W x .395" T (4.75cm H x 2.350cm W x 1cm T).

#### ALSO AVAILABLE:

### PX-KEY-H-26

#### HID Proximity Card Key Fob (26-Bit)



### PROX-PASS

#### HID Active Automobile Tag, 6-8' Read Range (34-Bit)

HID active automobile tag (34-Bit). Works in conjunction with the PR-MAX-PRO. Read Range: 6-8'. Dimensions: 2.625" H x 3.625" W x .30" T (6.75cm H x 9.25cm W x .76cm T).

#### ALSO AVAILABLE:

### PROX-PASS26

#### Automobile Active Tag (26-Bit)

### INDALA PROXIMITY READERS

Indala's line of 125kHz readers combines intelligent programming technology with interchangeable components including uniform modules and a range of stylish cover designs. Indala readers are UL rated for indoor and outdoor applications and feature Wiegand output wiring. Indala readers are compatible with Indala credentials.

#### FP500BK

##### Indala FlexPass Linear Wiegand Mount, Black

FlexPass Linear style Wiegand mount proximity reader with black housing. Up to 5" (12.7cm) read range. Single stage, low profile, interior or exterior reader. Wiegand reader shape (with same mounting holes) which allows for easy upgrading from Wiegand to proximity. Contains red/green LED indicator. Requires 4-16VDC linear power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Dimensions: 2.3" H x 5.3" W x 0.83" D (5.8cm H x 13.5cm W x 2.1cm D).



#### ADI Ordering Information



#### FP503BG

##### Indala FlexPass Linear Slim, Beige

FlexPass Linear style slim mount proximity reader. Up to 4" (10cm) read range. Single stage, low profile door frame mullion mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-16VDC linear power supply. Maximum current: 88mA @ 12VDC, 100mA @ 5VDC. Dimensions: 5.5" H x 1.65" W x 0.75" D (14cm H x 4.2cm W x 1.9cm D).



#### ALSO AVAILABLE:

#### FP503BK

##### Indala FlexPass Linear Slim, Black



#### FP503WH

##### Indala FlexPass Linear Slim, White



#### FP505BG

##### Indala FlexPass Linear Wall, Beige

FlexPass Linear style wall switch mount proximity reader. Up to a 4" (10cm) read range. Single stage, interior or exterior reader mounts in a single gang box for easy installation. Contains a red/green LED indicator. Requires 4-16VDC linear power supply. Maximum current: 89mA @ 12VDC, 100mA @ 5VDC. Dimensions: 4.7" H x 3" W x .9" D (11.8cm H x 7.6cm W x 2.3cm D).



#### ALSO AVAILABLE:

#### FP505BK

##### Indala FlexPass Linear Wall, Black



#### FP505WH

##### Indala FlexPass Linear Wall, White



### ADI Ordering Information



### FP603BG

#### Indala FlexPass Arch Slim, Beige

FlexPass Arch style slim proximity reader. Up to a 5" (12.7cm) read range. Single stage, interior or exterior reader mounts in a single gang box for easy installation. Contains a red/green LED indicator. Requires 4-16VDC linear power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Dimensions: 4.5" H x 1.72" W x 0.85" D (11.42cm H x 4.37cm W x 2.16cm D).

#### ALSO AVAILABLE:

### FP603BK

#### Indala FlexPass Arch Slim, Black

### FP603GY

#### Indala FlexPass Arch Slim, Charcoal Gray

### FP603WH

#### Indala FlexPass Arch Slim, White



### FP605BG

#### Indala FlexPass Arch Wall, Beige

FlexPass Arch style wall switch proximity reader. Up to a 5" (12.7cm) read range. Single stage, low profile wall switch mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-16VDC linear power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Operating temperature range: -31° to 149° F (-35° to 65° C). Dimensions: 4.5" H x 2.99" W x 0.85" D (11.42cm H x 7.59cm W x 2.16cm D).

#### ALSO AVAILABLE:

### FP605BK

#### Indala FlexPass Arch Wall, Black

### FP605GY

#### Indala FlexPass Arch Wall, Charcoal Gray

### FP605WH

#### Indala FlexPass Arch Wall, White



### FP610WH

#### Indala FlexPass Arch Mid-Range, White

FlexPass Arch style mid-range proximity reader. Up to a 12" (30.5cm) read range. Single stage, low profile wall mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-14VDC linear power supply. Maximum current: 140mA @ 12VDC, 82mA @ 5VDC. Operating temperature range: -31° to 149° F (-35° to 65° C). Dimensions: 5.10" H x 6.10" W x 1.00" D (12.95cm H x 15.49cm W x 2.54cm D).

#### ALSO AVAILABLE:

### FP610BG

#### Indala FlexPass Arch Mid-Range, Beige

### FP610BK

#### Indala FlexPass Arch Mid-Range, Black

### FP703BK

#### Indala FlexPass Curve Slim, Black

FlexPass Curve style slim proximity reader. Up to a 5" (12.7cm) read range. Single stage, interior or exterior reader mounts in a single gang box for easy installation. Contains a red/green LED indicator. Requires 4-16VDC power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Dimensions: 4.5" H x 1.72" W x 1.1" D (12.1cm H x 4.4cm W x 2.8cm D).

**ALSO AVAILABLE:**

### FP703MA

#### Indala FlexPass Curve Slim, Marine



### ADI Ordering Information



### FP705BK

#### Indala FlexPass Curve Wall, Black

FlexPass Curve style wall switch proximity reader. Up to a 5" (12.7cm) read range. Single stage, low profile wall switch mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-16VDC power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Dimensions: 4.75" H x 3.24" W x 1.1" D (12.1cm H x 8.2cm W x 2.8cm D).

**ALSO AVAILABLE:**

### FP705MA

#### Indala FlexPass Curve Wall, Marine



### FP710BK

#### Indala FlexPass Curve Mid-Range, Black

FlexPass Curve style mid-range proximity reader. Up to a 12" (30.5cm) read range. Single stage, low profile wall mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-14VDC linear power supply. Maximum current: 140mA @ 12VDC, 82mA @ 5VDC. Dimensions: 5.5" H x 6.53" W x 1.485" D (14.0cm H x 16.5cm W x 3.8cm D).

**ALSO AVAILABLE:**

### FP710MA

#### Indala FlexPass Curve Mid-Range, Marine



### FP803BK

#### Indala FlexPass Wave Slim, Black

FlexPass Wave style slim proximity reader. Up to a 5" (12.7cm) read range. Single stage, interior or exterior reader mounts in a single gang box for easy installation. Contains a red/green LED indicator. Requires 4-16VDC power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Dimensions: 4.5" H x 1.72" W x 1.1" D (12.1cm H x 4.4cm W x 2.8cm D).

**ALSO AVAILABLE:**

### FP803MA

#### Indala FlexPass Wave Slim, Marine



### ADI Ordering Information



### FP805BK

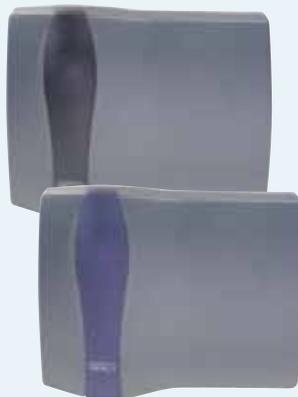
#### Indala FlexPass Wave Wall, Black

FlexPass Wave style wall switch proximity reader. Up to a 5" (12.7cm) read range. Single stage, low profile wall mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-16VDC linear power supply. Maximum current: 96mA @ 12VDC, 100mA @ 5VDC. Dimensions: 4.75" H x 3.24" W x 1.1" D (12.1cm H x 8.2cm W x 2.8cm D).

#### ALSO AVAILABLE:

### FP805MA

#### Indala FlexPass Wave Wall, Marine



### FP810BK

#### Indala FlexPass Wave Mid-Range, Black

FlexPass Wave style mid-range proximity reader. Up to a 12" (30.5cm) read range. Single stage, low profile wall mount, interior or exterior reader. Contains red/green LED indicator. Requires 4-14VDC linear power supply. Maximum current: 140mA @ 12VDC, 82mA @ 5VDC. Dimensions: 5.6" H x 6.5" W x 1.5" D (14.2cm H x 16.5cm W x 3.8cm D).

#### ALSO AVAILABLE:

### FP810MA

#### Indala FlexPass Wave Mid-Range, Marine



### PR-ASR-620

#### Indala FlexPass Long Range, Black

Proximity card reader. Up to 28" (71cm) read range using the FlexCard™ standard card. Single piece construction for easy installation. Reads bi-directionally. Weather resistant and field programmable. Requires 12-24VDC linear power supply. Requires 12VDC @1.0A nominal /1.2A maximum or 24VDC @ 750mA nominal/900mA maximum. Dimensions: 11.2" H x 11.2" W x 1.8" D (28.4cm H x 28.4cm W x 4.6cm D).

### PX-121-I

#### Indala Proximity Card with Hot Stamp (26-Bit)

Standard Indala proximity card for ASR series readers. Includes hole punch on short side and printed card number. Dimensions: 2.13" H x 3.38" W x .09" T (5.41cm H x 8.585cm W x .229cm T).



#### ADI Ordering Information



### PVC-I-5

#### Indala Imaging Proximity Card (26-Bit)

Indala PVC proximity card (26-bit) sequentially numbered with standard read range. Allows a video photo ID to be printed directly on the card surface. This card can be used with all PVC printers. Dimensions: 2.125" H x 3.375" W x .030" T (5.398cm H x 8.573cm W x .076cm T).



### PVC-I-6

#### Indala Imaging Proximity Card with Magnetic Stripe

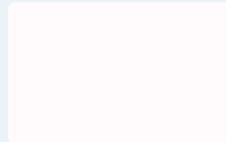
Indala PVC proximity card sequentially numbered with magnetic stripe and standard read range. Allows a video photo ID to be printed directly on the card surface. This card can be used with all PVC printers. Dimensions: 2.125" H x 3.375" W x .030" T (5.398cm H x 8.573cm W x .076cm T).



### PVC-I-7

#### Indala Imaging Proximity Card, Printable on 2 Sides

Indala PVC proximity card sequentially numbered 2 side printable with standard read range. Allows a video photo ID to be printed directly on the card surface. This card can be used with all PVC printers. Dimensions: 2.125" H x 3.375" W x .030" T (5.398cm H x 8.573cm W x .076cm T).



### PX-115-I

#### Indala Proximity Key Tag with Hot Stamp (26-Bit)

Indala proximity key tag made of durable ABS plastic, designed to be carried on a key ring. Includes label with encoded number. Reader read ranges may be reduced by 50% when using the tag versus a card. Dimensions: 2.2" H x 1.3" W x .25" T (5.588cm H x 3.302cm W x .635cm T).



### ADI Ordering Information



### PR-1-090

#### Cotag 090 Mullion Reader

6" (15.24cm) read range, mullion mount, two stage unit. Requires 12VDC (HPS123) linear power supply. Uses the PX-1-C active Cotag proximity card. Dimensions: 2.7" H x 1.8" W x 0.6" D (6.8cm H x 4.6cm W x 1.5cm D).



### PR-1-280

#### Cotag 280 Prox Reader

30" (76.2cm) read range, surface mount, red/yellow/green LED's, two stage unit for exterior or interior applications. Requires 12VDC (HPS123) linear power supply. Uses the PX-1-C active or PX-1-CP passive Cotag proximity card. Dimensions: 10.25" H x 8.6" W x 1.0" D (26cm H x 22cm W x 2.5cm D).



### PR-5311-C

#### Controller for Cotag 280/090 Readers



### C940

#### Cotag Wrist Tag

Lightweight grey proximity Cotag designed to fit on wrist strap. AD/ND functionality for use with access control systems. Dimensions: 1.61" H x 1.53" W x .7" D (4.1cm H x 3.9cm W x 1cm D).



### C940-S

#### Cotag Wrist Strap

Cotag wrist strap used with the C940 wrist tag.



### C970

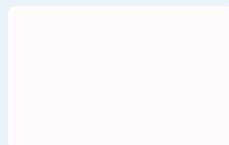
#### Vehicle Tag



### PX-1-C

#### Cotag Prox Card, Active (32-Bit)

Active Cotag proximity card. Cards are slot punched on short side for badge clips (BC-1) and are compatible with the PR-1-090 and PR-1-280 proximity readers. Dimensions: 2.125" H x 3.375" T (5.398cm H x 8.573cm T).



### PX-1-C/PLAIN

#### Cotag Prox Card, No Logo (32-Bit)

Active Cotag proximity card with no logo. Cards are slot punched on the short side and are compatible with the PR-1-090 and PR-1-280 proximity readers. Dimensions: 2.125" H x 3.375" T (5.398cm H x 8.573cm T).



### PX-KEY-C

#### Cotag Proximity Key Tag

Lightweight black proximity Cotag suitable for attaching to a keyring. Dimensions: 1.22" H x 1.93" W x .37" T (3.1cm H x 4.9cm W x .95cm T).

### OMNICLASS™

Honeywell's new OmniClass™, contactless smart card family is based on 13.56MHz technology. The OmniClass family's encryption provides more security than standard 125kHz proximity. The OmniClass readers support ISO 14443A, 14443B and 15693, although the reader may only be able to read the card serial number on some cards. OmniClass credentials that are 16K can also store data for other applications, allowing campuses and other facilities to issue a single card. OmniClass credentials include multi-technology cards with OmniClass, HID prox and/or magnetic stripe.

#### OM30BHONA

##### OmniClass Mullion Reader, Black

Black-colored, Honeywell OmniClass, mullion-style smart card reader with 18" pigtail wire connection. Compatible with OmniClass and iCLASS credentials. Up to 3.0" (7.6cm) read range. Requires 10-16VDC linear power supply. Current requirements: 65mA average, 225mA peak. Dimensions: 4.04" H x 1.90" W x .80" D (10.26cm H x 4.83cm W x 2.03cm D).



#### ADI Ordering Information



#### OM40BHONA

##### OmniClass US Gang Reader, Black

Black-colored, Honeywell OmniClass, US gangbox-style smart card reader with 18" pigtail wire connection and magnetic tamper. Compatible with OmniClass and iCLASS credentials. Up to 4.5" (11.4cm) read range. Requires 10-16VDC linear power supply. Current requirements: 80mA average, 260mA peak. Dimensions: 4.80" H x 3.30" W x .85" D (12.19cm H x 8.38cm W x 2.16cm D).



#### OM45BHONA

##### OmniClass UK/Asian Gang, Black

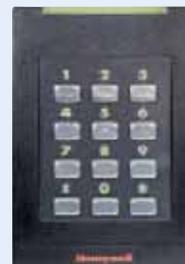
Black-colored, Honeywell OmniClass, UK/Asian gangbox-style smart card reader with 18" pigtail wire connection and magnetic tamper. Compatible with OmniClass and iCLASS credentials. Up to 3.0" (7.6cm) read range. Requires 10-16VDC linear power supply. Current requirements: 80mA average, 260mA peak. Dimensions: 3.30" H x 3.30" W x .75" D (8.38cm H x 8.38cm W x 1.91cm D).



#### OM55BHONA

##### OmniClass Keypad RDR, Black

Black-colored, Honeywell OmniClass, keypad smart card reader with 18" pigtail wire connection and magnetic tamper. Compatible with OmniClass and iCLASS credentials. Up to 4.0" (10.1cm) read range. Requires 10-16VDC linear power supply. Current requirements: 72mA average, 244mA peak. Dimensions: 4.80" H x 3.30" W x .90" D (12.19cm H x 8.38cm W x 2.29cm D).



### ADI Ordering Information



### OKP0N34

#### OmniClass 2K PVC Card (34-Bit, HAS Format)

OmniClass 2K PVC smart card. 34-bit Wiegand format.



### ALSO AVAILABLE:

### OKP0N26

#### OmniClass 2K PVC Card (26-Bit)

OmniClass 2K PVC smart card. 26-bit Wiegand format.



### OKP2N34

#### OmniClass 16K PVC Card (34-Bit, HAS Format)

OmniClass 16K PVC smart card with 16 application areas. 34-bit Wiegand format.



### ALSO AVAILABLE:

### OKP2N26

#### OmniClass 16K PVC Card (26-Bit)

OmniClass 16K PVC smart card with 16 application areas. 26-bit Wiegand format.



### OKP2M34

#### OmniClass 16K PVC Magnetic Card (34-Bit, HAS Format)

OmniClass 16K PVC smart card. 34-bit Wiegand format. This card also includes a user-programmable magnetic stripe for interfacing with legacy systems.



### ALSO AVAILABLE:

### OKP2M26

#### OmniClass 16K PVC Magnetic Card (26-Bit)

OmniClass 16K PVC smart card. 26-bit Wiegand format. This card also includes a user-programmable magnetic stripe for interfacing with legacy systems.



### OKH2N34

#### OmniClass 16K PVC 125kHz HID Proximity Card (34-Bit, HAS Format)

OmniClass 16K PVC smart card with 16 application areas. 34-bit Wiegand format. This card also includes a 125kHz HID proximity chip of the same Wiegand format.



### ALSO AVAILABLE:

### OKH2N26

#### OmniClass 16K PVC 125kHz HID Proximity Card (26-Bit)

OmniClass 16K PVC smart card. 26-bit Wiegand format. This card also includes a 125kHz HID proximity chip of the same Wiegand format.

NOTE: 34-Bit HAS format is recommended as it allows the most flexibility for future access control system expansions.

### OKH2M34

#### OmniClass 16K PVC 125kHz HID Proximity Card with Magnetic Stripe (34-Bit, HAS Format)

OmniClass 16K PVC smart card with 16 application areas. 34-bit Wiegand format. This card also includes a 125kHz HID prox chip of the same Wiegand format and a user-programmable magnetic stripe.



### ADI Ordering Information



### ALSO AVAILABLE:

### OKH2M26

#### OmniClass 16K PVC 125kHz HID Proximity Card with Magnetic Stripe (26-Bit)

OmniClass 16K PVC smart card. 26-bit Wiegand format. This card also includes a 125kHz HID proximity chip of the same Wiegand format and a user-programmable magnetic stripe.



### OKS2N34

#### OmniClass 16K Sticker (34-Bit, HAS Format)

OmniClass 16K smart sticker with 16 application areas. 34-bit Wiegand format with more memory.



### ALSO AVAILABLE:

### OKS2N26

#### OmniClass 16K Sticker (26-Bit)



### OKK2N34

#### OmniClass 16K Key Fob (34-Bit, HAS Format)

OmniClass 16K smart key fob with 16 application areas. 34-bit Wiegand format with more memory.



### ALSO AVAILABLE:

### OKK2N26

#### OmniClass 16K Key Fob (26-Bit)



NOTE: 34-Bit HAS format is recommended as it allows the most flexibility for future access control system expansions.

### Note For Special Card Orders:

If you are requesting specific facility code(s) and/or card number(s), you must order the OmniClass cards with the following added to the part number: SP. For example, when ordering OKP0N26 cards for a specific range of card numbers, you would specify OKP0N26SP. (This does not include cards requiring custom artwork. Please consult Honeywell Access Systems for quotation and minimum order requirements.)

1. Include facility code(s) or card number(s).
2. Add 5% to cost of cards.
3. Lead times vary. Check with your sales representative to confirm.
4. A minimum order of 100 is required on all special cards, except Motorola PVC cards which require a minimum of 500.
5. Wiegand special order cards vary +/- 5% over or under when ordered.

### BIOMETRICS

Technology-proven fingerprint and hand geometry readers enable security managers to ensure that the person with the card is the person to whom the card was issued. Biometric solutions are encouraged for high-security facilities or locations within a facility. When installing readers outdoors, please review needs for enclosures, heaters and/or cooling fans.

#### ADI Ordering Information



#### PRBIORDR

##### Mifare™ BioAccess Reader Fingerprint and Smart Card Reader

Precise BioAccess is a plug and play fingerprint reader utilizing the template stored on a Mifare contactless smart card. Easy integration with systems that use Wiegand 26-, 60- or 56-bits, clock & data (magstripe) or serial communications. Dimensions: 5.0" H x 2.75" W x 2.5" D (12.5cm H x 6.8cm W x 6.1cm D).



#### PRBIOENRU

##### Mifare BioAccess Enrollment Kit 115V, USB Fingerprint Reader

Enrollment kit places the fingerprint template and card data on the Mifare contactless smart card for use with the Precise BioAccess fingerprint reader. Includes Windows® 98/NT/2000/XP software, USB fingerprint reader, and a 9-pin serial port Mifare card reader/writer with 115V transformer. Includes USB connection cable and power supply.

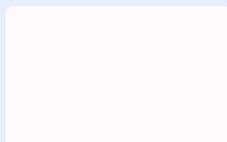


#### ALSO AVAILABLE:

#### PRBIOENRP

##### Mifare BioAccess Enrollment Kit 115V, Parallel Port Fingerprint Reader

Includes parallel port fingerprint reader.



#### PVCMIFAR1

##### PVC Mifare Card for Use with BioAccess Reader

Un-programmed ISO Mifare card.

### SMART TECHNOLOGY – MIFARE™ CREDENTIALS

### BVVSMARTI

#### V-Smart™ with HID iClass 13.56MHz Reader

V-Smart with HID iClass/OmniClass 13.56MHz reader is a dual factor reader for security and access control. It verifies the live fingerprint against the template stored in the 16K smart card and allows for Wiegand communication formats up to 64 bits. Operating temperature range: 32° to 140° F (0° to 60° C). Dimensions: 5.1" H x 4.7" W x 2.5" D (13cm H x 11.8cm W x 6.4cm D).



#### ADI Ordering Information



#### ALSO AVAILABLE:

### BVVSMART

#### V-Smart with Mifare 13.56MHz Reader



### BVVTENCW

#### V-Smart Outdoor Enclosure with Window

Dimensions: 11.5" H x 8.07" W x 5.5" D (29.2cm H x 20.5cm W x 14.0cm D). Lid lifts up and is 11.25" H x 9.25" W x (28.6cm H x 23.5cm W). Reader not included.



### BVVSTATNA

#### V-Station Base Model with LCD Display Up to 3,550 Templates

A fingerprint biometric terminal for use with security and access control systems, V-Station includes LCD display and keypad. The fingerprint is verified against the template stored in the terminal after it has been chosen by PIN or external Wiegand device. Up to 3,550 templates stored in each terminal. Operating temperature range: 32° to 140° F (0° to 60° C). Dimensions: 5.63" H x 6.63" W x 2.63" D (14.3cm H x 16.8cm W x 6.7cm D).



### BVVSTATNAS

#### V-Station Base Model with LCD and Display, Search, Up to 200 Templates

Includes LCD display, keypad and fingerprint identification. Identifies the user from up to 200 templates stored in the terminal without use of card or PIN.



### ADI Ordering Information



### BVVSTATNAP

#### V-Station Base Model with LCD & HID 125kHz Proximity Reader

A fingerprint biometric terminal for use with security and access control systems, V-Station includes LCD display, keypad and HID 125kHz proximity reader. The fingerprint is verified against the template stored in the terminal after it has been chosen by PIN or internal proximity reader. Up to 3,550 templates stored in each terminal. Operating temperature range: 32° to 140° F (0° to 60° C). Dimensions: 5.63" H x 6.63" W x 2.63" D (14.3cm H x 16.8cm W x 6.7cm D).

#### ALSO AVAILABLE:

### BVVSTATNAH

#### V-Station Base Model with LCD & HID iClass Reader

Includes LCD display, keypad & HID iClass/OmniClass Reader. The fingerprint is verified against the template stored in the 16K iClass or OmniClass smart card. Unlimited users as the template is stored and transported on the card.

### BVVSTATNAG

#### V-Station Base Model with LCD & Mifare™ Reader

Includes LCD display, keypad and Mifare reader. The fingerprint is verified against the template stored in the Mifare contactless smart card. Unlimited users as the template is stored and transported on the card.



### BVVNENC

#### V-Station™ Outdoor Enclosure Only

Dimensions: 11.5" H x 9.25" W x 5.5" D (29.2cm H x 23.5cm W x 14.0cm D). Lid lifts up and is 11.25" H x 9.25" W (28.6cm H x 23.5cm W).

#### ALSO AVAILABLE:

### BVVNENCHT

#### V-Station Outdoor Enclosure with Heater



### BVVNENCW

#### V-Station Outdoor Enclosure with Window



### BVVNENCWHT

#### V-Station Outdoor Enclosure with Window and Heater



### BVVPASS

#### V-Pass™ Fingerprint Only Reader, No Card Needed for Access, Up to 200 Templates

V-Pass biometric fingerprint only reader is a biometric reader for security and access control. The unit identifies the user from up to 200 templates stored in the terminal without use of card or PIN. Operating temperature range: 32° to 140° F (0° to 60° C). Dimensions: 5.1" H x 2" W x 2.5" D (13cm H x 5cm W x 6.6cm D).

### BVVPROX

#### V-Prox™ Fingerprint Reader w/HID Prox Reader, 4,500 Templates, includes Software

V-Prox reader w/HID prox reader is a dual factor reader for security and access control. It verifies the live fingerprint for the proximity card user against the template stored in the reader and allows for Wiegand communication formats up to 64-bits. Up to 4,500 templates, includes administration software. Operating temperature range: 32° to 140° F (0° to 60° C). Dimensions: 5.1" H x 2" W x 2.5" D (13cm H x 5cm W x 6.6cm D).



#### ADI Ordering Information



### BVVFLEX

#### V-Flex™ Add-On Fingerprint Reader for any Wiegand Reader

V-Flex add-on biometric fingerprint reader is a dual factor reader for security and access control. It connects to any external Wiegand based reader and verifies the live fingerprint for the Wiegand reader user against the template stored in the V-Flex reader and allows for Wiegand communication formats up to 64 bits. Up to 4,500 templates, includes administration software. Operating temperature range: 32° to 140° F (0° to 60° C). Dimensions: 5.1" H x 2" W x 2.5" D (13cm H x 5cm W x 6.6cm D).



### BVVENC

#### V-Prox/V-Pass/V-Flex Outdoor Enclosure

Dimensions: 11.5" H x 8.07" W x 5.5" D (29.2cm H x 20.5cm W x 14.0cm D). Lid lifts up and is 11.25" H x 9.25" W (28.6cm H x 23.5cm W).



#### ALSO AVAILABLE:

### BVVENCHT

#### V-Prox/V-Pass/V-Flex Outdoor Enclosure with Heater



### BVVENCW

#### V-Prox/V-Pass/V-Flex Outdoor Enclosure with Window



### BVENCWHT

#### V-Prox/V-Pass/V-Flex Outdoor Enclosure with Window & Heater



### BVVSERIESCN

#### VeriSeries RS-485 Interface

VeriSeries converter, RS-232 to RS-485.



### BVVSERIESPWR

#### 12V Power Supply for VeriSeries Readers



### ADI Ordering Information



### HG-4

#### HandKey CR Hand Geometry Reader

Biometric hand geometry reader, 512 users. Operating temperature range: 32° to 113° F (0° to 45° C) with 20 to 80% relative humidity non-condensing. Dimensions: 11.65" H x 8.85" W x 8.55" D (29.6cm H x 22.3cm W x 21.7cm D).

#### ALSO AVAILABLE:

### HG4ICLASS

#### HandKey CR Hand Geometry Reader with iClass Smart Card Reader

Biometric hand geometry reader including an iClass/OmniClass smart card reader. Templates are stored on the smart card.

### HG4-PROX

#### HandKey Hand Geometry Reader with HID Proximity Reader

HG-4 HandKey biometric reader with internal HID proximity reader.



### HG4-II

#### HandKey II Standalone Hand Geometry Reader

Standalone biometric hand geometry reader with two auxiliary and a door egress input and three auxiliary outputs, for interior usage, 512 users.

### HGEN200

#### Ethernet Module for HG4

10Base-T with RJ-45 connector. Must be ordered at time of purchase in order to be installed at the factory. Cannot be installed in the field.

### HGHR5

#### Handnet for Windows®, 5 Reader License (Includes RS-485 Interface)

HandNet for Windows® software is used to link HandKey units into an integrated system. All alarms and transactions will report back to a central computer in real time, making monitoring easy and efficient. System user activity reports are easily created and printed. Up to 5 readers supported.

#### ALSO AVAILABLE:

### HGHR25

#### Handnet for Windows®, 25 Reader License (Includes RS-485 Interface)

Up to 25 readers supported.

### HGHRUNL

#### Handnet for Windows®, Unlimited Reader License (Includes RS-485 Interface)

Unlimited number of readers supported.

### HG4-EM801

#### Memory Expansion for HG-4 and HG4-II

Memory expansion software key for HG-4 and HG4-II built after 2003 – 9,728 users.



#### ADI Ordering Information



#### ALSO AVAILABLE:

### HG4-EM-800

#### Template Memory Upgrade for HG-4/HG4-II

Memory expansion EEPROM chip for HG-4 and HG4-II – 9,728 users.



### HG4-EM-803

#### Template Memory Upgrade for HG-4/HG4-II

35,512 template memory upgrade for HG-4/HG4-II.



### HG4ENC1

#### HG4 Hurricane Outdoor Enclosure

A direct weather enclosure made from high-impact ABS plastic for the HG-4 and HG4-II hand geometry readers. The generous lid offers protection from rain by opening in an upward direction. Operating temperature range: -20° to 120° F (-29° to 49° C) when using internal heater option. Dimensions: 14" H x 12" W x 10.5" D (58.5cm H x 35.6cm W x 29.3cm D).



### HGDC103

#### RS232 to 2-Wire RS485 Interface for HG4 Reader

Data converter for 2-wire system RS-232 to RS-485 with 120V, 60Hz power supply.



### ADI Ordering Information



### NR-5

#### Wide Gap Magnetic Stripe Reader, Track 2

ISO track 2 magnetic stripe card reader for interior or exterior use. Supports NC format 32-bit Wiegand and ABA track 2 encoding (consult factory for special configurations when using existing ABA encoded cards). Tri-color LED indication and fully encapsulated construction. Operating temperature range: -22° to 131° F (-30° to 55° C). Dimensions: 4.52" H x 1.8" W x 1.56" D (11.3cm H x 4.5cm W x 3.9cm D).



### NR-5-KP

#### Wide Gap Magnetic Stripe Reader with 10-wire Matrix Keypad

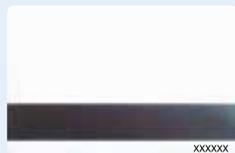
High quality vandal resistant keypad and magnetic card reader in metal case for interior or exterior use. Multicolor LED is used for status indication. Operating temperature range: -8° to 130° F (-20° to 55° C). Dimensions: 4.52" H x 6" W x 1.56" D (11.3cm H x 15.2cm W x 3.9cm D).



### NR-2-WR

#### Exterior/Interior Magnetic Stripe Reader, Track 1

Track 1 magnetic stripe card reader for interior or exterior use. Metal construction (cast zinc) for heavy duty applications. Surface mount. Supports NC format 32-bit Wiegand and ABA track 1 encoding (consult factory for special configurations when using existing ABA encoded cards). Dimensions: 1.5" H x 1.6" W x 6.25" D (3.9cm H x 4.0cm W x 16cm D). Operating temperature range: -40° to 185° F (-40° to 85° C).



### NC-2

#### NC Magnetic Stripe Card (32-Bit)

Magnetic stripe cards with 32-bit NC encoding. Designed to work with the NR-5 magnetic stripe readers. Encoded on high-energy magnetic stripe for long life. Includes hot stamp number equal to encoded number. Dimensions: 2.125" H x 3.375" W x .030" T (5.398cm H x 8.573cm W x .079cm T).



### ALSO AVAILABLE:

### NC-2/26

#### Magnetic Stripe Card (26-Bit)

Magnetic stripe card with 26-bit encoding. Designed to work with the NR-5 magnetic stripe readers.



### NC2ABA

#### ABA Format Encoded Magnetic Stripe Card

Magnetic stripe card with ABA format.

### NPC-2

#### Magnetic Stripe Small Photo ID Card (32-Bit)

1/4 size photo-ID slot magnetic stripe cards. Designed to work with NR-5 magnetic stripe readers. Encoded on high-energy magnetic stripe for long life. Includes hot stamping number equal to encoded number. Photo slot dimensions: 1.25" H x 1" W x (3.2cm H x 2.55cm W). Dimensions: 2.125" H x 3.375" W (5.398cm H x 8.573cm W).



### ADI Ordering Information



### NPC-3

#### Magnetic Stripe Full Photo ID Card (32-Bit)

Full size photo-ID slot magnetic stripe cards. Designed to work with the NR-5 magnetic stripe reader. Encoded on high-energy magnetic stripe for long life. Includes hot stamping number equal to encoded number. Photo slot dimensions: 2.75" H x 1.75" W (7.0cm H x 4.5cm W). Dimensions: 2.125" H x 3.375" W (5.398cm H x 8.573cm W).



### ALSO AVAILABLE:

### NPC-4

#### UV Magnetic Stripe Badging Card (32-Bit)

Full-size photo magnetic stripe cards. Designed to work with the NR-5 magnetic stripe reader. Encoded on high-energy magnetic stripe for long life. The laminate material is UV rated to provide for less bleeding and a longer card life. Includes hot stamping number equal to encoded number. Photo slot dimensions: 2.75" H x 1.75" W (7.0cm H x 4.5cm W). Dimensions: 2.125" H x 3.375" W (5.398cm H x 8.573cm W).



### PVC-M-1

#### Magnetic Stripe Encoded PVC Card with Printed Number (32-Bit)

Plain white PVC high-energy magnetic stripe card. This card can be used with all PVC printers. Dimensions: 2.125" H x 3.375" W x .030" D (5.398cm H x 8.573cm W x .076cm D).



### ALSO AVAILABLE:

### PVC-M-2

#### Magnetic Stripe PVC Card, No Hot Stamp (32-Bit)



### PVC-M-4

#### PVC 3 Track Low Coercivity, Not Encoded, Blank



### ADI Ordering Information



### HU/W3100340 (formerly CR-1)

#### Wiegand Swipe Reader, Black

Black Wiegand swipe card reader. Can be used exterior or interior. Surface mount. Compatible with all Wiegand cards except the SC-2-A and NC-1100008. Dimensions: 2.3" H x 5.3" W x 1.7" D (6.0cm H x 13.6cm W x 4.5cm D).



### ALSO AVAILABLE:

### HU/W3100500 (formerly CR-1B)

#### Wiegand Swipe Reader, Beige

Beige Wiegand swipe card reader. Can be used exterior or interior. Surface mount. Compatible with all Wiegand cards except the SC-2-A and NC-1100008. Dimensions: 2.3" H x 5.3" W x 1.7" D (6.0cm H x 13.6cm W x 4.5cm D).



### HU/W3152540 (formerly AR-1)

#### Epic Reader Black

Black ergonomic design Wiegand swipe reader using the same mounting pattern as the HU/W3100340 (standard Wiegand swipe reader). Compatible with all Wiegand cards except the SC-2-A and NC-1100008. Dimensions: 2.63" H x 5.88" W x 1.75" D (6.67cm H x 14.93cm W x 4.45cm D). Operating temperature range: -40° to 158° F (-40° to 70° C).



### HU/W3121260 (formerly CI-1)

#### Wiegand Insertion Reader

Wiegand insertion card reader. Can be used exterior or interior. Flush mount on a triple gang box using mounting plate (CI-MP). Compatible with all Wiegand cards except the SC-2-A and NC-1100008. Dimensions: 2.0" H x 3.2" W x 3.0" D (5.1cm H x 8.2cm W x 7.6cm D).



### HU/W3121510 (formerly CI-MP)

#### Card Insert Reader Mounting Plate

Mounting plate for the HU/W3121260 Wiegand insertion card readers. Fits triple gang 3.5" (8.89cm) deep box.

### HU/W3130180 (formerly KR-1)

#### Wiegand Key Reader

Wiegand key insertion reader for exterior or interior use. Flush mount using mounting plate (HU/W3131550). Compatible with all Wiegand keys.  
Dimensions: 1.62" H x 1.5" W x 2.25" D (4.1cm H x 3.8cm W x 5.7cm D).



#### ALSO AVAILABLE:

### HU/W5084400 (formerly KR-ES)

#### Key Reader Escutcheon

The escutcheon, or trim piece, around the HU/W3130180 Wiegand key reader.

#### ADI Ordering Information



### HU/W3131550 (formerly KR-MP)

#### Single Gang Key Reader Mount Plate

Single gang mounting kit for HU/W3130180 insertion reader. Brushed stainless steel.



### HU/W2803001 (formerly TR-1)

#### Wiegand Turnstile Reader, Black

Wiegand turnstile card reader can be used exterior or interior.  
Compatible with all Wiegand cards except the SC-2-A and NC-1100008.  
Dimensions: 1.75" H x 7.0" W x 1.75" D (4.5cm H x 17.8cm W x 4.5cm D).



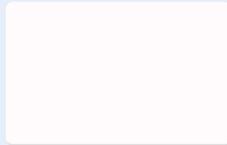
#### ALSO AVAILABLE:

### HU/W3141650 (formerly TR-1/CHROME)

#### Wiegand Turnstile Reader, Chrome



### ADI Ordering Information



### SC-2

#### Wiegand Card, Hot Stamp (26-Bit)

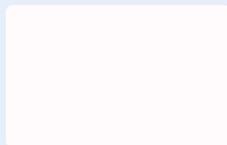
Wiegand 26-bit NC format card with printed number on card equal to encoded number. Compatible with all Wiegand readers except the CI-2 or NC-2802001. SC-2 cards feature Northern artwork and logo. Dimensions: 3.375" H x 2.125" W (8.573cm H x 5.398cm W).

#### ALSO AVAILABLE:

### SC-1

#### Wiegand Card, No Hot Stamp (26-Bit)

Wiegand 26-bit NC format card with no numbers stamped on card. Compatible with all Wiegand readers except the CI-2 or NC-2802001. SC-1 cards feature Northern artwork and logo. Dimensions: 3.375" H x 2.125" W (8.573cm H x 5.398cm W).



### PVC-W-3

#### Wiegand PVC Card, 2 Side Printable, Glossy (26-Bit)

Wiegand card (26-bit) with two glossy sides to print on using the PVC printer (can be used with all PVC printers). No hot stamped number. Compatible with all Wiegand readers except the CI-2. Dimensions: 3.375" H x 2.125" W (8.573cm H x 5.398cm W).

#### ALSO AVAILABLE:

### PVC-W-4

#### Wiegand/Magnetic Stripe Card, 1 Side Printable, Hot Stamp, Glossy (26-Bit)

Wiegand card (26-bit) with one glossy side to print on using the PVC printer (can be used with all PVC printers). Printed number on card equals the encoded number. Compatible with all Wiegand readers except the CI-2. Dimensions: 3.375" H x 2.125" W (8.573cm H x 5.398cm W).



### KI-2

#### Wiegand Key, Matching Number, Hot Stamp (26-Bit)

Wiegand 26-bit NC format insertion key. With printed number equal to encoded number. Compatible with all Wiegand key insertion readers. Dimensions: 3.25" H x 1" W (8.255cm H x 2.54cm W).

#### ALSO AVAILABLE:

### KI-1

#### Wiegand Key, No Hot Stamp (26-Bit)

With no numbers stamped on key.

### KI-1-CRS

#### Wiegand Key, Cross Reference, Hot Stamp (26-Bit)

With cross referenced hot stamped number.



# Readers & Credentials | KEYPADS

## KP-11

### Exterior/Interior Piezo Keypad 5 Wire Matrix (32-Bit), Stainless

Exterior or interior keypad. Brushed stainless steel, piezo electric with audio and visual feedback, 32-bit Wiegand style output, mounts on a single gang box. Dimensions: 5.125" H x 3.375" W x .5" D (13.02cm H x 8.57cm W x 1.27cm D). Operating temperature range: -40° to 160° F (-40° to 71° C).



ALSO AVAILABLE:

## KP-11-26

### Exterior/Interior Piezo Keypad 5 Wire Matrix (26-Bit), Stainless

26-bit Wiegand style output, mounts on a single gang box.

## ADI Ordering Information



NC-KP11



NC-KP1126

## KP-13

### Exterior/Interior 2 x 6 Mullion Keypad 5 Wire Matrix (32-Bit)

Exterior or interior 5 conductor, 32-bit Wiegand keypad suitable for mounting on mullion frames. The keypad area uses a stainless steel overlay. Dimensions: 7.5" H x 1.75" W x .75" D (19.05cm H x 4.45cm W x 1.91cm D). Operating temperature range: -40° to 158° F (-40° to 70° C).

ALSO AVAILABLE:

## KP-13-26

### Exterior/Interior 2 x 6 Mullion Keypad 5 Wire Matrix (26-Bit)

Exterior or interior 5 conductor, 26-bit Wiegand keypad suitable for mounting on mullion frames. The keypad area uses a stainless steel overlay. Dimensions: 7.5" H x 1.75" W x .75" D (19.05cm H x 4.45cm W x 1.91cm D). Operating temperature range: -40° to 158° F (-40° to 70° C).

## KP-13-BRA

### Exterior/Interior 2 x 6 Mullion Keypad 5 Wire Matrix, Braille Face Plate

The keypad area uses a braille overlay.

## KP-13-BRS

### Exterior/Interior 2 x 6 Mullion Keypad 5 Wire Matrix, Brass Face Plate

The keypad area uses a brass overlay.

## KP-13-ILL

### Exterior/Interior 2 x 6 Mullion Keypad 5 Wire Matrix, Illuminated Face Plate

The keypad area uses an illuminated, translucent lexan overlay. Requires a separate 5V @ 200mA DC supply if more than one keypad or reader is used in the panel for illumination and keypad operation.



NC-KP13



NC-KP1326



NC-KP13BRA



NC-KP13BRS



NC-KP13ILL

## ADI Ordering Information



### KP-10

#### Exterior/Interior Piezo Matrix Keypad, Stainless

Exterior or interior keypad. Brushed stainless steel, piezo electric with audio and visual feedback, 12 wire hook-up, mounts on a single gang box. Used only with the N-1000-II, III and IV in card and pin configuration. Dimensions: 5.125" H x 3.375" W x .5" D (13.02cm H x 8.57cm W x 1.27cm D). Operational temperature range: -40° to 160° F (-40° to 71° C).

#### ALSO AVAILABLE:

#### KP-10-BRASS

#### Exterior/Interior Piezo Matrix Keypad, Brass Face Plate

Shiny brass finish on bezel - brushed brass on touchpad.



### KP-12

#### Exterior/Interior 2 x 6 Mullion Matrix Keypad, Stainless

Exterior or interior 11 conductor keypad suitable for mounting on mullion frames. The keypad area uses a stainless steel overlay. Used only with the N-1000-II, N-1000-III and N-1000-IV in card and pin configuration. Dimensions: 7.5" H x 1.75" W x .75" D (19.05cm H x 4.45cm W x 1.91cm D). Operating temperature range: -40° to 158° F (-40° to 70° C).

#### ALSO AVAILABLE:

#### KP-12-BRA

#### Exterior/Interior 2 x 6 Mullion Matrix Keypad, Braille Face Plate

The keypad area uses a braille overlay.

#### KP-12-BRS

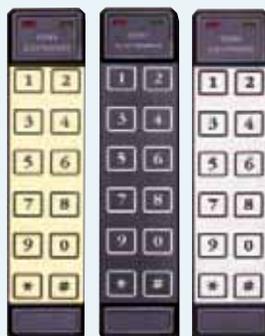
#### Exterior/Interior 2 x 6 Mullion Matrix Keypad, Brass Face Plate

The keypad area uses a brass overlay.

#### KP-12-ILL

#### Exterior/Interior 2 x 6 Mullion Matrix Keypad, Illuminated Face Plate

The keypad area uses an illuminated, translucent lexan overlay.



### BR-7

#### Barcode Reader Exterior/Interior, Infrared

Weather resistant, surface mount, bi-directional, infrared barcode swipe reader with cast aluminum housing and red/green LED. Reads most barcode formats including code 39 and interleaved 2 of 5. Standard outputs are 5 digit Wiegand (card number 1-65,535) and up to 12 digits (card number 1- 999,999,999,999). To ensure proper operation on existing cards, sample cards should be sent to the factory for verification and proper format programming. Dimensions: 2" H x 6" W x 1.75" D (5.08cm H x 15.24cm W x 4.445cm D).



#### ADI Ordering Information



#### ALSO AVAILABLE:

### BR-VL

#### Barcode Reader Exterior/Interior, Visible Light

Weather resistant, surface mount, bi-directional, visible light barcode swipe reader with cast aluminum housing and red/green LED. All other specifications equivalent to BR-7.



## BARCODE CREDENTIALS

### BC-2

#### Barcode Card, Code 39

Barcode cards encoded code 39 for use with the BR-7 barcode reader. Dimensions: 2.125" H x 3.375" W (5.398cm H x 8.573cm W).



### BC-MASK

#### Mask for Bar Code

Barcode card mask designed to prevent copying of cards for greater security.



### BCP-2

#### Barcode Card with Photo Flap and Mask, Code 39

Barcode cards encoded code 39 with photo flap for use with the BR-7 barcode reader. The BCP-2 has a mask to prevent copying of cards for greater security. Dimensions: 2.125" H x 3.375" W (5.398cm H x 8.573cm W).



#### ALSO AVAILABLE:

### BCP-2-SPEC

#### Barcode Card with Photo Flap and Mask, Code 39



### BC-2-M

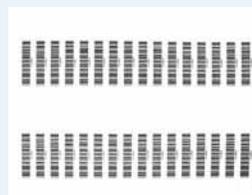
#### Barcode Card with Mask, Code 39



### BC-LBL

#### Barcode Label, 32/Sheet, Code 39

Barcode labels for use with the BR-7 barcode reader. Consists of a sheet of 32 peel off barcode labels. Dimensions: .625" H x 3" W (1.59cm H x 7.62cm W).



### ADI Ordering Information



### ACARD-SBT

#### Single Button A-Card (26-Bit)

Single button transmitter for use with the A-card receiver (ACARD-REC). Operates on a 9V battery and individually numbered at the factory for high security. Range of over 100' (30.48m) is attainable (similar to a garage door opener). Dimensions: 4.1" H x 2.3" W x 1" D (10.41cm H x 5.84cm W x 2.54cm D). Operating temperature range: -40° to 160° F (-40° to 71° C).



### ACARD-DBT

#### Dual Button A-Card (26-Bit)

Dual button transmitter allows you to use two A-card receivers (ACARD-REC). One button for the in reader and the other button for the out reader. Operates on a 9V battery and individually numbered at the factory for high security. Range of over 100' (30.48m) is attainable (similar to a garage door opener). Dimensions: 4.1" H x 2.3" W x 1" D (10.41cm H x 5.84cm W x 2.54cm D). Operating temperature range: -40° to 160° F (-40° to 71° C).



### ACARD-REC

#### A-Card Receiver

The A-card receiver is commonly used as a reader for gate control. This reader provides a 26-bit Wiegand style output. Use power supply (HPS123) for back-up applications. Comes with a 12VAC transformer. Compatible transmitter cards are the ACARD-DBT or ACARD-SBT. Dimensions: 8" H x 6" W x 3.5" D with 10" antenna (20.32cm H x 15.24cm W x 8.89cm D with 25.4cm antenna). Operating temperature range: -40° to 160° F (-40° to 71° C).

### LIN-KEY-1

#### Single Button Transmitter, Key Ring Style for LIN-REC

Single button (1 channel) key ring transmitter for the LIN-REC. Black case with gray button. Powered by 2-3V DL-1616 lithium batteries (included). 318MHz transmitter frequency. Individually numbered at the factory with random code numbers. Dimensions: 1.25" H x 2.25" W x .48" D (3.18cm H x 5.72cm W x 1.22cm D).



#### ADI Ordering Information



#### ALSO AVAILABLE:

### LIN-KEY-2

#### Dual Button Transmitter, Key Ring Style for LIN-REC

Dual button (2 channels) key ring transmitter for the LIN-REC.



### LINKEY4

#### Linear 4 Channel Transmitter

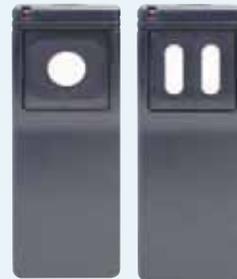
Four-button (4 channels) key ring transmitter for the LIN-REC.



### LIN-VSR-1

#### Single Button Transmitter, Visor Style for LIN-REC

Single button (1 channel) visor clip transmitter for the LIN-REC. Black case with gray button. Powered by 2-3V DL-1616 lithium batteries (included). 318MHz transmitter frequency. Individually numbered at the factory with random code numbers. Dimensions: 1.6" W x 4.2" H x .8" D (4.064cm W x 10.68cm H x 2.032cm D).



#### ALSO AVAILABLE:

### LIN-VSR-2

#### Dual Button Transmitter, Visor Style for LIN-REC

Dual button (2 channels) visor clip transmitter for the LIN-REC.



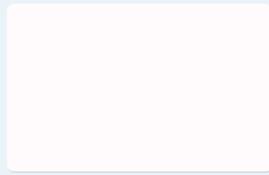
### LIN-REC

#### Reader/Receiver for LIN-KEY and LIN-VSR Transmitters

Reader/receiver for the LIN-KEY-1, LIN-KEY-2, LIN-VSR-1 and LIN-VSR-2 transmitters. LIN-REC has a Wiegand output. Reader enclosure is weather-resistant black anodized aluminum with removable end cap to provide wiring and switch setting access; end caps secured with screws. Power requirements: 6-24VDC unregulated or 5VDC regulated with a current draw of 17mA. Dimensions: 6.25" H x 4.25" W x 2.5" D with 10" antenna (15.88cm H x 10.8cm W x 6.35cm D with 25.4cm antenna).



### ADI Ordering Information



### PVC-NT-1

#### No-Technology PVC Card

Plain white PVC card with no access control technology. For badging only. This card can be used with all PVC printers. Dimensions: 2.125" H x 3.375" W (5.398cm H x 8.573cm W).



### PF-4-VERT

#### Vertical UV Photo ID Flap

Vertical self-adhesive UV photo flap. Allows standard cards to be photo ID cards in a vertical orientation.



### PF-4-HORZ

#### Horizontal UV Photo ID Flap

Horizontal self-adhesive UV photo flap. Allows standard cards to be photo ID cards in a horizontal orientation.



### PIP-1

#### Vertical Card Pouch

Vertical card pouch with metal clip. This pouch is designed to work with standard size cards.



### PIP-2

#### Horizontal Card Pouch

Horizontal card pouch with metal clip.



### PIP-4

#### Frosted Rigid Plastic Badge Holder

Durable plastic card holder designed to work with standard size cards.



### PIP-5

#### Vertical Card Holder with Clip Hole

Durable plastic card holder with convenient clip holder, designed to work with standard size cards.

### BC-1

#### Badge Clips

Badge clips for photo ID cards. Metal clip with plastic band and metal snap.



#### ADI Ordering Information



### BC-3

#### Badge Clip with Adhesive

Badge clip with adhesive back for use with proximity cards. The badge clip may interfere with insertion or swipe card readers depending on mounting location.



### BCRETRACT

#### Retractable Coil Badge Holder with Clip

Retractable coil badge holder with clip.



### NCKCHN30

#### 30" Neck Chain, Silver

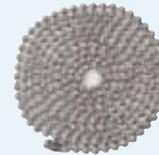
Neck chain with silver finish. Length: 30" (.76m).

#### ALSO AVAILABLE:

#### NCK-CHN-36

#### 36" Neck Chain, Silver

Neck chain with silver finish. Length: 36" (.91m).



### NCK-LNRD-BA

#### 35" Break Away Neck Lanyard, Royal Blue

Break away, flat woven neck lanyard.

Dimensions: .375" W x 35" L (.95cm W x 88.9cm L).

#### ALSO AVAILABLE:

#### NCKLNRDBK

#### 35" Break Away Neck Lanyard, Black

#### NCKLNRDNB

#### 35" Break Away Neck Lanyard, Navy Blue



### ADI Ordering Information



### CP-1 Card Punch

Hand held card punch for making slots in cards for badge clips.



### CP-2 Desktop Manual Card Punch

Table-top slot punch with adjustable guides. Slot size: .125" L x .5" W (3mm L x 12.5mm W).



### CP-5 Manual Desktop Card Punch

Stapler-style slot punch with slot receptacle. Slot size: .125" L x .625" W (3mm L x 16mm W).



### CP6 70MIL Manual Card Punch

Table-top slot punch with adjustable centering guides to provide a consistent positioning of the slot. Slot size: .125" L x .5" H (3mm L x 12.5mm W).



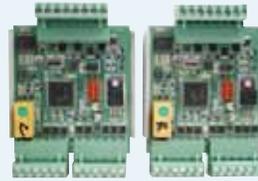
### CP7 Desktop Card Punch

Stapler-style slot punch with adjustable centering guides to provide a consistent positioning of the slot. Slot size: .125" L x .550" H (3mm L x 14mm W).

### SPX-2-W

#### Wiegand Extender

Extends Wiegand communications up to 10,000' using a single twisted pair. The system supports from 24 to 36 data bits and has a SPST relay at the remote unit that is energized when the reader LED is energized. The central unit provides an alarm relay to indicate if power or communication is lost at the remote unit. Requires 8-24VDC power supply (HPS123).



#### ADI Ordering Information



### SPX-II-2-W

#### Wiegand Reader Extender, Pair

SPX-II-2-W comes as a pair which allows you to extend your Wiegand style readers up to 10,000' away from the controller using twisted pair wiring for communications. Each device requires 12VDC power supply (HPS123) 100mA maximum. The remote device has provisions for one reader, one door status, one egress and one auxiliary output.



### PED-GA-1

#### Gooseneck Adapter Plate, White

Adapter plate is 4" H x 4" W (10.16cm H x 10.16cm W) that screws on to the goose neck (PED-GS-1). The plate has 4.25" H x 20" W (.635cm H x 50.8cm W) threaded holes to allow mounting of your own adapter piece.



### PED-GS-1

#### 42" Gooseneck White Post, White

42" H (1.06m H) high gooseneck post. 2" W (5.08cm W) pipe. Use adapter plate (PED-GA-1) to mount adapter.



### PED-GS-2

#### 36" Gooseneck White Post

36" H (.914m H) high gooseneck post. 2" W (5.08cm W) pipe. Use adapter plate (PED-GA-1) to mount adapter.



### ADI Ordering Information



### RSPIM

#### 2 Door Wireless Panel Interface Module

The panel interface module is needed to enable all access control panels to interface with Schlage Wyreless Access™ solutions. The PIM seamlessly integrates with all Honeywell control panels via Wiegand communications. The PIM operates in the 900MHz license free bands, which eliminates wiring from the panel to remote wireless solutions. Indoor range up to 200' in normal building construction on the same floor. Outdoor range up to 1,000' line of sight or 4,500' with optional gain antenna. Power requirements: 300mA @ 12VDC. Dimensions: 5.5" H x 8.25" W x 3.25" D (13.97cm H x 20.96cm W x 8.26cm D).

### ALSO AVAILABLE:

#### RSPIM4

#### 4 Door Wireless Panel Interface Module



### RSWRI-100-OTD

#### Outdoor Wireless Reader Interface

The RSWRI-100-OTD provides wireless communications between remote readers and a panel interface module. Enclosed in a weather tight enclosure, the RSWRI-100-OTD operates in the 900MHz license free bands, which eliminates wiring from the panel to remote wireless solutions. The RSWRI-100-OTD provides two reader inputs, two Form C relay outputs, door position, request-to-exit, request-to-enter and tamper inputs. Power requirements: 300mA @ 12VDC. Dimensions: 8.7" H x 6.94" W x 4.5" D (22cm H x 17.6cm W x 14cm D).

### ALSO AVAILABLE:

#### RSWRI-100-IND

#### Indoor Wireless Reader Interface



### RSWPRPROXH

#### Wireless Portable Reader (WPR)

The WPR moves the perimeter of access control in or out instantaneously. There is no waiting for installation. Simply hand carry the reader to its checkpoint and start badging, checking or registering people. The WPR is great for guard stations, bus checks, temporary access points and guard tour. Power: 8-AA battery pack with up to 4 years of battery life. Dimensions: 7.4" H x 6.7" W x 2.9" D (18.8cm H x 17cm W x 7.4cm D).



### RSGCK101

#### Wireless Solution for Remote Gates

The wireless gate kit eliminates trenching to and from the gate, significantly reducing installation time, cost and disruption. Includes Outdoor Wireless Reader Interface (RSWRI-100-OTD), 2 Door Panel Interface Module (RSPIM), outdoor remote antenna and 12VDC Power Supply.

### ALSO AVAILABLE:

#### RSECK200

#### Wireless Solution for Elevators with Indoor Antenna

