

Access Control

Smart Proximity Readers

C3

SMART PROXIMITY READERS

Proximity Readers & Cards

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SMART9000 SMART9050

SMART9000 (IPR2) Card Reader
SMART9050 (YG-KET101HE) Microway Card Reader

High security configurations are fully programmable and can be configured with an added encryption code for higher security installation. Contains the most advanced electrical components contributing to superb performance and reliability. CE listed.

- Made from durable ABS plastic
- For internal and external use; weather resistant
- Voltage: Smart9000: 9-16V DC, 50mA; Smart9050: 5-15V DC, 30mA
- Typical read distance of 150-160mm depending on tag type used
- Dimensions (mm) SMART9000: 150 (L) × 45 (W) × 22 (D)
 SMART9050: 80 (L) × 43 (W) × 18 (D)

EX GST INC GST

| | | |
|--------------|-------------|------------------------------------|
| \$ SMART9000 | IPR2 | PROXWAY SLIM EM/ HID FORMAT READER |
| SMART9050 | YG-KET101HE | MICROWAY CARD READER |



SMART9010

SMART9010 (IPR3 Proxway VR) Card Reader

High security configurations are fully programmable and can be configured with an added encryption code for higher security installation. All Smart models contain the most advanced electrical components, contributing to superb performance and reliability. CE listed.

- Made from 1.5mm stainless steel
- For internal and external use; weather resistant
- Vandal resistant
- Ambient conditions of -35°C to +65°C
- Voltage 9 - 16V DC, 50mA
- Typical read distance of 35-40mm depending on tag type used
- Dimensions (mm): 110 (L) × 80 (W) × 15 (D)

EX GST INC GST

| | | |
|--------------|------|--|
| \$ SMART9010 | IPR3 | PROXWAY VR VANDAL RES EM/ HID FORMAT RDR |
|--------------|------|--|



SMART9015

SMART9015 (IPR7 Proxway Compact) Card Reader

High security configurations are fully programmable and can be configured with an added encryption code for higher security installation. Contains the most advanced electrical components, contributing to superb performance and reliability. CE listed.

- Made from durable ABS plastic
- Weather resistant and suitable for indoor and outdoor usage
- Ambient conditions: -35°C to +65°C
- Voltage: 9 - 16V DC, 50mA
- Typical read distance of 140-150mm depending on tag type used
- Dimensions (mm): 95 (L) × 50 (W) × 16 (D)

EX GST INC GST

| | | |
|--------------|------|---------------------------------------|
| \$ SMART9015 | IPR7 | PROXWAY COMPACT EM/ HID FORMAT READER |
|--------------|------|---------------------------------------|



SMART9018
SMART9030

SMART9018 (IPR6 Proxway Wall Switch) Card Reader
SMART9030 Mifare Proximity Reader

High security configurations are fully programmable and can be configured with an added encryption code for higher security installation. Contains the most advanced electrical components, contributing to superb performance and reliability. The most advanced electrical component, contributing to superb performance and reliability. CE listed.

- Made from durable ABS plastic
- Weather resistant
- Suitable for indoor and outdoor use
- Ambient conditions: -35°C to +65°C
- Voltage: 9 - 16V DC, 50mA
- Typical read distance of 105-200mm depending on tag type used
- Dimensions (mm): 90 (L) × 50 (W) × 16 (D)

EX GST INC GST

| | | |
|--------------|------|--|
| \$ SMART9018 | IPR6 | PROXWAY WALLSWITCH EM/ HID FORMAT READER |
| SMART9030 | IPR6 | MIFARE PROXIMITY READER |



SMART9020 SMART9022

SMART9020 (IPR8 Proxway Mod) Card Reader
SMART9022 (IPR9 Proxway Combo) Card/Keypad Reader

High security configurations are fully programmable and can be configured with an added encryption code for a higher security installation. Contains the most advanced electrical components, contributing to superb performance and reliability.

- Made from durable ABS plastic
- Weather resistant
- Ambient conditions: -35°C to +65°C
- Voltage: 9 - 16V DC, 50mA
- Typical read distance of 105-200mm depending on tag type used
- Dimensions (mm): 155 (L) × 45 (W) × 22 (D)

EX GST INC GST

| | | |
|--------------|------|---|
| \$ SMART9020 | IPR8 | PROXWAY MOD MIDRANGE EM/HID FORMAT READER |
| SMART9022 | IPR9 | COMBO PROXIMITY READER WITH KEYPAD |



SMART6000

SMART6000 (YG-101BM-SNS-V3) Smartfare Mullion Reader

This RFID reader is based on, and can interpret the file and directory structure of the Mifare One card or tag. With Mifare card serial number and sector reading feature. IP65 weather resistant.

- Read range of 30~50 mm
- Voltage: 9 - 12V DC
- Current draw: 30 ~ 80 mA
- Weigand output format (26,34)
- 3 LED indicators
- Dimensions (mm): 121 (L) × 45 (W) × 21 (D)

EX GST INC GST

| | | |
|--------------|-----------------|---|
| \$ SMART6000 | YG-101BM-SNS-V3 | SMARTFARE MULLION READER, WEIGAND |
| SMART6010 | YG-MF6600-2-B | SMART MIFARE CARD ENCODER (INC SOFTWR, RS-232 OUTPUT) |



CLAMSHELL PROXIMITY CARD



PRINTABLE ISO PROXIMITY CARD



ROUND GREY PROXIMITY KEYFOB

Standardised Programmed Card, Tag & Fob Range

26 or 27 bit proximity card or fob in HID, EM or Indala format. Cards or fobs are programmed in house with your specified site code and printed number range. Delivery is normally within 72 hours depending on quantity and type required.

All orders to clearly specify:

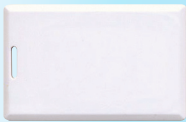
- Type: Card, tag or fob
- Code: Site or facility code
- Range: Number range required
- Format: Indala®, HID® or EM®
- Bit format
- Dimension (mm): 86 (L) × 54 (W) × 0.8 (D)

Please call Sprint to place your order as -

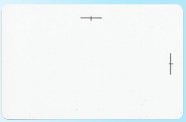
- Site Code to be Specified
- Number Range to be Specified
- Card or Keyfob type to be Specified
- Cards Ordered Incorrectly or Not Required will Incur a 50% Re Stocking Fee, If Returned.

EX GST INC GST

| | |
|----|--|
| \$ | CLAMSHELL PROXIMITY CARD PRINTABLE ISO PROXIMITY CARD DUO PROX CARD WITH SWIPE, ISO LO-CO 300 OE DUO PROX CARD WITH HI CO MAGSTRIPE 4000OE ROUND GREY PROXIMITY KEYFOB EPROX DISC TAG, HID FORMAT |
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CLAMSHELL PROXIMITY CARD



PRINTABLE ISO PROXIMITY CARD



ROUND GREY PROXIMITY KEYFOB

Note that: Smart proximity readers and cards can be programmed in HID® format, EM® format, Indala® format and High Security Password Protected® format.

Customised Programmed Card, Tag & Fob Range with Password Protection

Designed specifically to overcome the inherent 'open' format of wiegand 26-bit format. Both the card and reader are pre-formatted with a password and this password must be the same matching format for both the card and reader. The reader will not recognise any card unless it has the correct format password. Password protection is available at no extra charge and must be requested at the time of purchase of cards and readers in order to encode the password at time of formatting.

All orders to clearly specify:

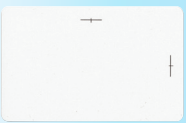
- Type: Card, tag or fob
- Code: Site or facility code
- Range: Number range required
- Format: Indala®, HID® or EM®
- Bit format
- Dimension (mm): 86 (L) × 54 (W) × 0.8 (D)

Please call Sprint to place your order as -

- Site Code to be Specified
- Number Range to be Specified
- Card or Keyfob type to be Specified
- Cards Ordered Incorrectly or Not Required will Incur a 50% Re Stocking Fee, If Returned.

EX GST INC GST

| | |
|----|--|
| \$ | CLAMSHELL PROXIMITY CARDS ISO PROXIMITY CARDS DUO PROX CARD WITH SWIPE, ISO LO-CO 300 OE DUO PROX CARD WITH HI CO MAGSTRIPE 4000OE ROUND GREY PROXIMITY TAG EPROX DISC TAG, EM FORMAT |
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MI9010

MI9010 (1K ISO) Mifare MF1 IC S50 Card

The Mifare 1K MF1 S50 Card has been designed for optimal user convenience and developed for use in contactless smart cards according to physical specification of ISO/ IEC 7810, 7816 Compliant ISO Card.

- Interface: High speed RF
- Operating frequency: 13.56 MHz
- Operating distance: up to 100mm depending on antenna geometry
- High data transmission: complete ticketing in less than 100ms
- Contactless transmission of data & energy
- Able to remain in wallet during transaction, even with coins in it
- Dimension (mm): 86 (L) × 54 (W) × 0.8 (D)

EX GST INC GST

| | | |
|----|--------|-------------------------------|
| \$ | MI9010 | 1K ISO MIFARE CARD MF1 IC S50 |
|----|--------|-------------------------------|