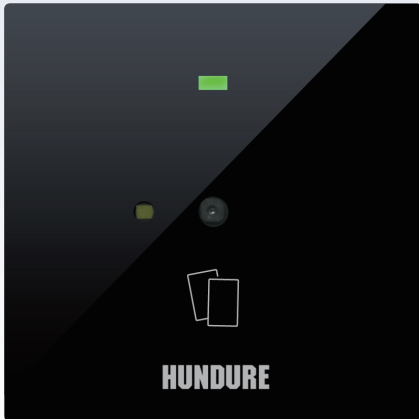


PXR-Q1MSL QR Code Reader

Features



- Conforms to ISO 14443A, supporting MIFARE card.
- Unique ID or Block read format supported and programmable key value.
- Supports 7 bytes serial card number.
- Provides RS-485 communication interface for long distance installation.
- Supports to scan a QR Code from your smart phone or paper.
- Support QR Code scanning function to replace RFID cards sensing
- Provides 500 valid card numbers (32 cards are reserved that can be downloaded from AP to the reader) work as standalone operation mode while the emergency.
- Auto-learning function. The valid card ID can be added or deleted through the AP.
- Reader mode : a standard operation mode while connects with control panel; Control panels poll readers through communication protocol.
- Standalone mode : Automatically turning into standalone mode after disconnecting from the control panel for 10 seconds (settable 1~255 seconds).
- Equipped with DIP-SW, able to set NODE ID, which can be connected to max. of 30 readers.
- Provides inputs for door sensor, case sensor and exit button.
- Door ajar alarm, settable the alerting sound made from reader buzzer or external alarm.
- Reader's LED & Buzzer control can be set by upstream control panel.
- Wide range of operating temperature to meet the requirements of tropical or frigid zone climate environment.
- Case sensor detection function to enhance the system security.
- Watchdog function secures system free from halting.



For Android



For iOS

Please scan QR Code to download mCard App

Ordering Information

Specifications

Package Content: · PXR-Q1 x 1 · Quick Start Guide x 1 · Accessory Pack x 1	
Model No. Identification P X R - Q 1 M S L 	Color Black (BL)

Model No.	PXR-Q1MSL
Read Format	Mifare (13.56 MHz)
Read Range	3 cm
QR Code Scan	Auto scan : Get close to scan automatically Supports to scan a QR Code from your smart phone or paper Scan Distance : 5 CM above
Comm. Interface	RS-485
Input Port	Case Sensor x 1, Door Sensor x 1, Exit Sensor x 1
Output Port	Door Relay x 1, O.C. Output x 2 (Alarm, external ACU-30)
ID Setting	6 Digit DIP-SW
Comm. Baudrate	19,200 bps-N-8-1
LED Indicator	Red/Green Bi-color LED x 1 (Status/Power)
Beep Tone	Buzzer
Power Input	DC 12V
Current Consumption	300mA (max)
Operating Temp.	-20°C~ 70°C / -4°F~ 158°F
Relative Humidity	20% ~ 80%(Non-condensing)
Dimensions (mm)	Faceplate : 86(L) x 86(W) x 14(H) Backside box : 65(L) x 58(W) x 24(H)