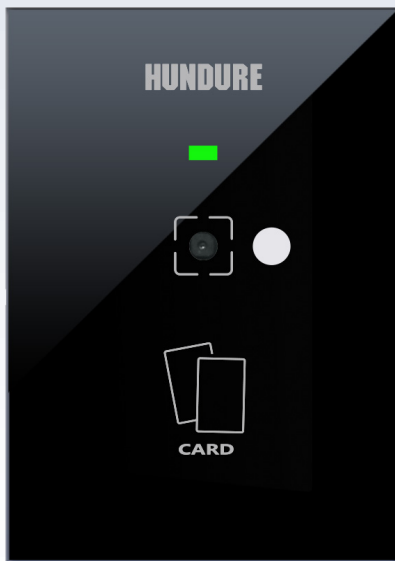


PXR-QRMNSL Mifare QR Code NFC Reader



Features

- Flush-mounted design, compatible with 86 and 120 gang boxes, not limited by the size of the gang box on site.
- Conforms to ISO 14443A, supporting Mifare card.
- Unique ID or Block read format supported and programmable key value.
- Provides RS-485 communication interface for long distance installation.
- Read NFC from Apple and Android phones.
- Support QR Code scanning function to replace RFID cards sensing.
- The QR Code uses encrypted encoding to prevent the exposure of unencrypted card numbers.
- Support dynamic QR Code. It is a one-time QR Code with a built-in expiration date mark. Unable to be used after the expiration date (Need to work with APP).
- Automatically detects the connection status with the control panel; Automatically turning into standalone mode by auto-learning after disconnecting from the control panel.
- Provides 470 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.
- Able to set RS-485 Node ID, maximum 30 readers can be connected.
- Provide door ajar warning and allow setting whether door ajar triggers the alarm.
- Feature a door-ajar warning function and allow setting whether the door-ajar condition triggers an alarm.
- Watchdog function secures system free from halting.

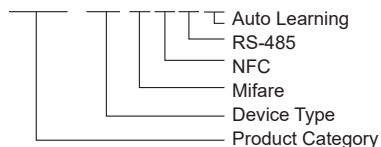
Ordering Information

Package Content:

- Reader x 1
- Quick Start Guide x 1
- Accessory Pack x 1

Model No. Identification

P X R - Q R M N S L



Color

Black
(BL)

Specifications

Model No.	PXR-QRMNSL
Read Format	Mifare (13.56 MHz) , QR Code NFC: NFC phones with Android 9.0+ or iOS 14.8+/iPhone 8+ -- need to work with APP
Read Range	3 cm (included) above
NFC Read Range	1~3 cm (Depend on Mobile Phone Type)
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
Input Ports	Door Sensor x 1, Exit Button x 1, Case Sensor x 1
Output Ports	Relay x 1 : O.C. Output x 2 (Door Lock / Alarm, external ACU-30/90)
Comm. Interface	RS-485
Comm. Baudrate	RS-485 : 19,200 bps-N-8-1
LED Indicator	Green / Red Bi-color LED x 1 (Status / Power)
Beep Tone	Buzzer
ID Setting	6 digits DIP-SW
Ingress Protection	IPX4
Power Input	DC 12V
Current Consudmption	300mA (max)
Operating Temp.	-20°C~ 70°C / -4°F~ 158°F
Relative Humidity	20% ~ 80% (Non-condensing)
Dimension (mm)	Faceplate: 120(L) x 86(W) x 10.5(H) Controller: 51.1(Ø) x 24(H)