

PXR-Q3MWS 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 dual communication interfaces (Wiegand + RS-485) for more flexible applications.
- Support scanning static QR code (smart phone or paper printing) and dynamic QR code (with APP).
- Support QR Code scanning function to replace RFID cards sensing.
- Able to set RS-485 Node ID, which can be connected to max. of 16 readers.
- Able to set Wiegand output to W26 / W34 interface through RS485 interface.
- Reader's 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.
- Watchdog function secures system free from halting.



For Android



For iOS

Please scan QR Code to download mCard App

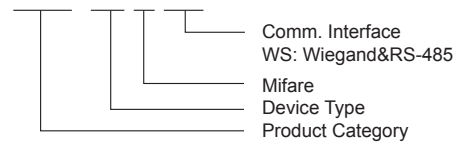
Ordering Information

Package Content:

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

Model No. Identification

P X R - Q 3 M W S



Color

- Black (BL)

Specifications

Model No.	PXR-Q3MWS
Read Format	Mifare (13.56MHz)
Card 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 x 1, Wiegand x 1
Input Port	Buzzer x 1
ID Setting	Scan and set QR Code within 10 seconds after booting
Comm. Baudrate	RS-485 : 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)
Dimension (mm)	Front view: 86 (L) x 86 (W) x 39 (H) Side view: 69 (L) x 66 (W) x 39 (H)