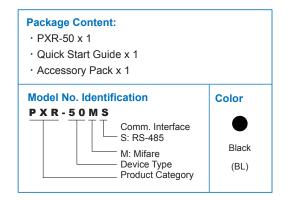# PXR-50 Mifare Reader

## Features

- Conforms to ISO 14443A, supporting MIFARE card.
- Unique ID or Block read format supported and programmable key value.
- Mini-Mullion reader, suitable for being installed on narrow door frame
- Provides RS-485 communication interface for long distance installation.
- Splash-proof mechanical design.
- Wide range of operating temperature to meet the requirements of tropical or frigid zone climate environment.
- Case sensor detection function.
- Watchdog function secures system free from halting.

## Ordering Information

**Package Content:**
- PXR-50 x 1
- Quick Start Guide x 1
- Accessory Pack x 1

**Model No. Identification**

P X R - 5 0 M S

Comm. Interface
S: RS-485

M: Mifare
Device Type

Product Category

**Color**

Black
(BL)

## Specifications

| Model No. | PXR-50MS |
|---|---|
| Read Format | Mifare (13.56 MHz) |
| Read Range | 3 cm(max) |
| Comm. Interface | RS-485 |
| Input Port | Case Sensor x 1 |
| ID Setting | DIP switch setting |
| Comm. Baudrate | 19,200 bps-N-8-1 |
| LED Indicator | Power / Comm. |
| Beep Tone | Buzzer |
| Power Input | DC 12V / 1A |
| Current Consumption | 200mA (max) |
| Operating Temp. | -10°C~ 70°C / 14°F~ 158°F |
| Relative Humidity | 20% ~ 80%(Non-condensing) |
| Dimensions (LxWxH) | 95 x 44 x 16 (mm) |

* Product design and specifications are subject to change without prior notice.