

# PXR-52 EM Reader



## Features

- Support 125 KHz-EM card.
- Reading distances are around 8-10 cm.
- Provide different communication interface with controller.
- Special model to provide both T2 and Wiegand interfaces, it allow customer to use more flexible. (PXR-52ETW)
- Provide RS-485 communication interface, it may suit for long distance installation.(PXR-52ES)
- Splash-proof mechanical design.
- Wide operation temperature range, it can be installed in different arctic or tropical regions.
- Case sensor detection function.
- Watchdog function secures system free from halting.

## Ordering Information

### Package Content:

- PXR-52 x 1
- Quick Start Guide x 1
- Accessory Pack x 1

### Model No. Identification

**P X R - 5 2 E S**

Comm. Interface  
TW: T2 / Wiegand  
S: RS-485

E: EM  
Device Type

Product Category

### Color

●  
Dark  
Grey  
(DG)

## Specifications

Model No.	PXR-52ETW	PXR-52ES
Read Format	EM (125 KHz)	
Read Range	8-10 cm(max)	
Comm. Interface	T2 / Wiegand	RS-485
Input Port	Case Sensor x 1	
ID Setting	NONE	DIP switch setting
Comm. Baudrate	NONE	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)	
Dimension (LxWxH)(mm)	120 x 76 x 23	