

# MX-RF230 Series

## Card Access Reader with Keypad

Waterproof Proximity Card Reader with keypad ID/IC



### Overview

- With buzzer.
- With double color led.
- Read range 3~375 px for proximity card or Mifare card.
- Waterproof IP65, solid epoxy potted.
- Output format: wiegand 26bits (default) / 34bits, RS485/232 can be customized.
- Suitable for all kinds of access control system.

### Features

- Color: Black,White.
- Voltage: DC5~16V; Current  $\leq 100\text{mA}$ .
- Ambient Temperature:  $-25^{\circ}\text{C} \sim 75^{\circ}\text{C}$ .
- Reading Range: 5~15CM.
- Output Format: Wiegand 26 (default) / 34.
- Card Type: EM-ID / Mifare-IC.
- Communication Distance: WG $\leq 100\text{M}$ .
- Dimension: 86\*86\*18 (mm).
- Weight: 0.21kg.



## MX-RF230 Series

## Card Access Reader with Keypad

### Specification

Model	MX-RF230EM	MX-RF230MF
RFID Card Type	EM-ID 125kHz	Mifare IC 13.56MHz
Standard Functions	Buzzer, Double Color LED	
Output Format	Wiegand 26bits (default) / 34bits, (RS485/232) can be customized	
Reading Time (Card)	≤300ms	
Color	Black, White	
Power / Current	DC5~16V	
Material	ABS+PC	
Current	≤100mA	
Index of Protection	IP65	
Ambient Temperature	-25°C ~ 75°C	
Reading Range	5~15CM	
Communication Distance	WG≤100M, RS485≤1200	
Size	86*86*16 (mm)	
Weight	0.21kg	

