

MR1010 and MR1020 are advanced access control readers with 125kHz & 13.56MHz RFID technology, respectively. It's an ideal choice for high-security appliacations. They are attractively designed to withstand harsh environments - to operate outside (IP66) and to offer a high vandal proof resistance (IK10).

## **Features**

- IK10 (vandal-proof) and IP66 (waterproof and dust-proof)
- Metal casing
- Operating frequency: 125kHz & 13.56MHz
- Operating temperature: 40°C ~ 60°C
- Wiegand outputs 26 / 34bits
- Reading distance: 2 ~ 6cm

## **Specifications**

Model	MR1010	MR1020
Operating Voltage	9 - 24V DC	
Operating Current	≤50mA	
Card Frequency	125KHz & 13.56MHz	
Card Type	EM card, S50, S70	
Card Reading Distance	2 ~ 6cm	
Dimensions (W*H*D)	105 * 49 * 21 (mm)	
Wiegand Output	26 / 34bits	
Weight of the Device	240g	
Weight of the Device with Packaging	270g	
Protection Level	IK10 & IP66	
Operating Temperature	- 40°C ~ 60°C	
Operating Humidity	20% ~ 80%	



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