

RD008 QR Code Access Control Device

Main Functions: Bluetooth Door Opening, QR Code Opening Door, Swiping Card Opening Door, Remote Opening Door



Product Advantages

- O QR Code Scanner, IC Card Reader
- TCP/IP
- Voice Customized

- Door Access Control, Elevator Control
- RSA Encryption
- 4G,Bluetooth, WIFI As Options

Identification Method



QR Code Recognition



IC Card Recognition





Application Scenarios

Widely used in residential buildings, official buildings, office buildings, elevator control, gyms and other places.

Product Specifications

Basic Parameters	
Size	110 mm diameter, thickness 25-34.62mm
QR Code Recognition	2D PDF417, QR CODE DATAMATRIXSupport mobile phone mirror recognition paper QR code recognition
Scan Angle	360° Full Angle
Start Speed	White LED
Recognition Distance	10-55mm
ImageSensor	752x487
1D Bar Code	CODE128,UCC/EAN-128DATA MATRIXAIM-128, EAN-8, etc
Input and Output Parameters	
Power Input	9-18VDC
Cards types	ISO14443A or ISO14443B, Mifare 1, Mifare Desfire, Mifare Desfire EV2, HID cards (needs customization), FM1208 CPU cards etc.
Communication Interface	RJ45 10/100M TCP/IP,Extensible WIFI, Bluetooth
Communication Protocol	Support TCP / UDP / HTTP
Device input	12V DC power input, 1 line EN-MG input, 1 line exit button input, 1 line alarm input
Voice output	built-in with voice, amplifier and speaker. Around 150pcs voices can be set and voice can be customized;
Relay	2 WAY relay 30VDC 3A relay output, to control door opening, lights,
Wiegand output	Wiegand 26/34 output
Working Current	< 600mA



Contact Information



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