

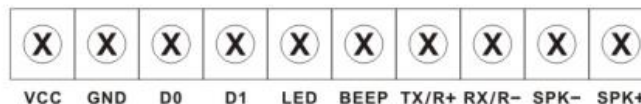
QR Code Access Card Reader is our new intelligent Access Card Reader, Fast reading speed, High recognition rate, Strong compatibility, can connect to any Wiegand input controller, widely used at Office access management, Tourism management, Community visitor access management, Administration Service Hall management, Gates access control, Visitors intelligent machines, Smart home; Upgrade old access control systems etc.

QR Code Reader Technical Parameter

Size (L*W*H) : 86*86*42mm
 MaterialCase : PC Identify panel : tempered glass
 Interface : Wiegand26,34 ,RS485,RS232,USB,TCP,IP optional
 Decoding support : QR code,one dimensional code
 VoltageSupport : 4-15V Wide voltage input
 Current : 800mA
 Reading directions : Camera centric slant 45°
 Reading speed : <200ms
 Reading range : 0-20CM
 Reading feature : auto-induction, beep hint
 Light source : With LED light source itself,anti-highlight interference
 Decode Mode : Image decoding
 Application environment : Temperature : -20~70°C
 Humidity : 10%~90%
 Operate system : Windows(xp 7 8 10)、 Linux
 Indicating status light : Red-Work,Green-Feedback, Light Green-Internet
 Reading range : 3-6CM
 Reading card type : EM or Mifare card

Restore Factory Settings: Use sharp objects inserted into REST hole of QR code reader backside, release till the QR code reader automatically restarted.

Wire connection:



VCC:DC12V

GND: GND

D0: DATA0

D1:DATA1

LED:LED indicate

BEEP:Sound

TX/R+:RS232+/RS485+

RX/R-: RS232-/RS485-

SPK-, SPK+ : not define

Rj45 : connect to network, PC software setting reader parameter : apply to HTTP mode

micro-USB : For USB virtual keyboard and USB virtual serial port mode communication.



- 1: Do not connect the power to the SPK+ and SPK- ports;
- 2:Wiegand output, QR code shall comply with the principle of combination of hexadecimal number 0~F, the QR code in accordance with this principle can heard a Beep, controller can receive the card data; QR code not in accordance with the principle can heard two beep, the controller can not receive the card data;
- 3: Wiegand output, Default Scans QR code output is decimal

QR Code Reader installation steps



1、 please prepare a 86bottom case , two screws, a flat blade screwdriver.

1 2

2、 insert front panel with the flat blade screwdriver.



3、 lever toward the front panel, front panel can be dismantled.

3 4

4、 fix the QR code reader to the 86 bottom case with screw.



5、 front panel align to the buckle.

5 6

6、 push the front panel fasten to QR code readerand the installation is complete.

