

# QR500 Series Reader

## Wiegand & RS485 QR Code Reader



The QR Code Reader is a new generation of intelligent access control readers. It has fast scanning speed, high recognition rate, high compatibility, and can be connected to any access controller that supports Wiegand input. It also supports RFID Card module, such as 125KHz ID Card and 13.56MHz Mifare Ultralight / DESFire EV1, NTag, so it can be applied in community management, visitor management, hotel management, unmanned supermarkets and so on.

### Features

- QR Code Scanning
- Mifare Ultralight / S50 / S70 / DESFire / EV1 NTag
- W26 / W34 / W66, RS485, USB interfaces
- Reading Distance: QR Code ≤ 5cm, RFID Card ≤ 4cm

### Specifications

International Standard	ISO / IEC 14443A RS485 Protocol	Operating Temperature	-10°C ~ 50°C
Card	QR Code, Mifare Ultralight, DESFire EV1, Ntag, S50 / S70	Storage Temperature	-20°C ~ 80°C
Operating Frequency	13.56MHz	Operating Humidity	20% - 80%
Power	DC 12V (±5%), USB 5V	Dimensions	86*86*50mm (L*W*H)
Operating Distance	QR Code ≤5cm, RFID Card ≤4cm	USB Cable	1,000mm
Communication	Wiegand, RS485, USB		

### Colorways

- Black: QR500-B ERP Code: X02101088
- White: QR500-W ERP Code: X02101089

