

QR500 Series Reader

Wiegand & RS485 QR code Reader



The QR code Reader is a new generation of intelligent access control card reader. It has fast scanning speed, high recognition rate, High compatibility, and can be connected to any access controller that supports Wiegand input. It also support the RFID Functions, like 13.56MHz Mifare Ultralight / DESFire EV1, NTag, So that it can be applied in community management, visitor management, hotel management, unmanned supermarkets and so on.

Features

- QR Code、Data Matrix、PDF417、GS1 Databar、Code 128/EAN128、UPC/EAN、Codabar、Code 39/93 etc.
- Mifare Ultralight / S50 / S70 / DESFire EV1 / NTag
- Reading Distance: QR ≥ 5CM, RFID Card ≥ 4CM
- W26 / W34 / W66, RS485, USB

Specifications

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|------------------------|--|-----------------------|---------------------|
| International Standard | ISO / IEC 14443A RS485 Protocol | Communication | Wiegand, RS485, USB |
| Barcode | QR、Data Matrix、PDF417、GS1 Databar、Code 128/EAN128、UPC/EAN、Codabar、Code 39/Code 93 etc. | Operating Temperature | -10C° ~ 50C° |
| RFID | Mifare Ultralight, DESFire EV1, Ntag, S50 / S70 | Storage Temperature | -20C° ~ 80C° |
| Operating Frequency | 13.56MHz | Operating Humidity | 20% - 80% |
| Power | DC 12V (±5%), USB 5V | Dimensions | 86*86*50 mm |
| Operating Distance | QR≥5CM, RFID Card ≥ 4CM | USB Cable | 1000mm |

Reader List

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

