

# CYB 500 Series Reader

## Wiegand & RS485 QR code Reader



The QR code Reader is a new generation of intelligent access control card 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 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, Code39/93 etc.
- Mifare Ultralight / S50 / S70 / DESFire / EV1 NTag
- Reading Distance: QR ≥ 5CM, RFID Card ≥ 4CM
- W26 / W34 / W66, RS485, USB

### Specifications

International Standard	ISO / IEC 14443A RS485 Protocol	Communication	Wiegand, RS485, USB
Barcode	QR Code, Data Matrix, PDF417, GS1 Databar, Code 128/EAN128, UPC/EAN, Codabar, Code39/93 etc.	Operating Temperature	-10°C ~ 50°C
RFID	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
Operating Distance	QR ≥ 5CM, RFID Card ≥ 4CM	USB Cable	1000mm