

QR500 Series

Wiegand & RS485 QR code Readers



QR500 is a fast and highly accurate QR code scanner. It's compatible with any access control panel which supports Wiegand or RS485.

In addition to QR code scanning, QR500 also supports RFID functions including 13.56 MHz Smart card / DESFire EV1 and NTag.

Features

- QR Code, Data Matrix, PDF417, GS1 Databar, Code 128/EAN128, UPC/EAN, Codabar, Code 39/93 etc.
- 13.56 MHz Smart Card / S50 / S70 / DESFire / EV 1 / NTag
- Reading Distance: QR \geq 2 in., RFID Card \geq 1.5 in.
- W26 / W34 / W66, RS485, USB

Specifications

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	14 °F - 122 °F
RFID	13.56 MHz smart card, DESFire EV1, Ntag, S50 / S70	Storage Temperature	-4 °F - 176 °F
Operating Frequency	13.56 MHz	Operating Humidity	20% - 80%
Power	DC 12V (\pm 5%), USB 5V	Dimensions	3.4 x 3.4 x 2 in.
Operating Distance	QR \geq 2 in., RFID Card \geq 1.5 in.	USB Cable	39 in.