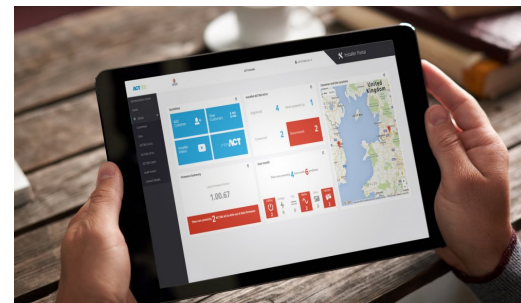# QR500-B

Access Control QR Reader

Overview:

The QR500 Reader is a new generation of intelligent access control reader. It has fast scanning speed, high recognition rate, high compatibility, and can be connected to ACT365 Access Control Units

The QR500 is a Wiegand enabled device, simple to install, and is perfect for Visitor Management in hotels, B&Bs, sporting facilities, VIP shopping appointments, health clinic appointments, or delivery services, amongst other applications.

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QR500-B

Access Control QR Reader

QR500-B Key Features:

✓ **High Scanning Speeds with Fast Recognition Rate**

Simple to use Access Control QR Scanner with high scanning speeds and high recognition rates

✓ **Multiple Application Scenarios for Visitor Management**

QR500 can be used in unmanned hotels, gyms, VIP shopping bookings, or health clinic visits in line with ACT365

✓ **Quick and Simple installation**

Simple to install and wire directly to ACT365 ACUs. See additional mounting requirements

✓ **Touchless Reader**

With a recognition distance of greater than 50mm for QR codes, simply open your phone with the QR code displayed and scan at reader

✓ **Compatible with ACT365****

QR Codes can be generated for visitors in ACT365 and sent via email to visitors with a validity period.

Important Information:

** Card Reading Functionality is not supported by Vanderbilt in the QR500.

Additional Information :

Requirements

- For use with ACT365
- 34-Bit Wiegand format built into ACT365
- QR Codes generated directly in ACT365 Cardholder details

Mounting Requirements/ Options

- Standard 86 Mounting Box with 60 to 66 mm mounting holes required
- On wall/in wall or desk mounting with Mounting Box (required)

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QR500-B

Access Control QR Reader

Technical Data

Vanderbilt Material Number	N54504-Z155-A100
Power Supply	DC 12V (±5%),USB 5V
Operating Temperature	-10 ~ 50℃
Operating Environment	Internal only
Operating Humidity	20 ~ 80%
Gross Weight	0.24 kgs
Dimensions (H x W x D mm)	86 X 86 X 50
Reading Distance	QR ≥ 5CM
Communication	Wiegand output
Barcode Reading	QR, Data Matrix, PDF417, GS1 Databar, Code 128/ EAN128, UPC/EAN, Codabar, Code 39/93, etc.
Wiegand Output	34-Bit Wiegand

Ordering Information:

Type	Art. No.	Description	Weight*
QR500-B	N54504-Z155-A100	QR500 - Access Control QR Reader	0.32kg

*Gross weight of the product inclusive of the weight of its accessories and packaging.

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