

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 ACTPro 1500e controllers and ACTPro 100e Door stations and 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.







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, hospitals in line with ACT365 and ACTPro

Quick and Simple installation

Simple to install and wire directly to ACT365 ACUs, ACTPro 1500e Controllers and ACTPro 100e Door Stations. 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 and ACTPro Software 2.16 or later*

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

Important Information:

*Card Reading Functionality is not supported by Vanderbilt in the OR500.

** SMTP Settings must be configured in ACTPro Software to enable sending QR Codes.



Additional Information:

Requirements

- For use with ACT365 & ACTPro Software 2.16 or later
- 34-Bit Wiegand format built into ACT365 and ACTPro Software
- QR Codes generated directly in ACT365 Cardholder details and ACTPro Users page

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)



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°C	
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:

Туре	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.