VandalVeto ®

VV300−BT
Metallic Casing Outdoor Access Control

VV300-BT, one of the innovative biometric fingerprint readers for access control applications. Offering unparalleled performances by adopting an advanced fingerprint algorithm for reliability, precision and excellent matching speed

It is metallic casing and IP65 rated which enables it to be resistant from water, dust and other outside damages.

VV300-BT offers the flexibility to be installed standalone or with any third party panels that support 26-bit wiegand. User can be enrolled by the administrator card when the device works in standalone mode.TCP/IP and RS485 are available, so that the device can be connected easily and conveniently

It supports Bluetooth communication , mobile phone App management, And realizes access control ,user information registration, devices setting up.

Rugged Structure and Extra Durability
- IP65 rated waterproof and dustproof structure

Metallic Casing
- Vandal-proof for outdoor installation

Fast and Accurate Fingerprint Algorithm
- 1 touch a-second user recognition
- Store 1,500 templates, 10,000 cards and 100,000 transactions

Easy Installation and Connectivity
- Wiegand input & output
- Network interface by TCP/IP or RS485

Full Access Control Features
- Anti-passback
- Access control interface for 3rd party electric lock, door sensor, exit button, alarm and doorbell

Bluetooth Communication
- Mobile phone App Management
- Access control , user information registration and devices setting up

Specifications

Fingerprint Capacity	1,500 templates
ID Card Capacity	10,000
Transaction Capacity	100,000
Hardware Platform	ZEM720
Sensor	Optical Sensor
Algorithm Version	Finger v10.0
Communication	RS485,TCP/IP,USB-host,Bluetooth
Access Control Interfaces for	3rd party electric lock, door sensor, exit button, alarm
Wiegand Signal	Input & Output
Standard Access Control Function	RS485 Reader, Time Zone, Group, Multi-identification, Duress mode, Anti-passback
Optional Functions	Mifare, external USB keypad
Display	N/A
Power Supply	12V DC
Operating Temperature	-10 ℃- 60 ℃
Operating Humidity	10% -90%
Protection Grade	IP65
Dimension(W×H×D)mm	73×148×34.5
Gross Weight	1.15kg

Optional Accessories

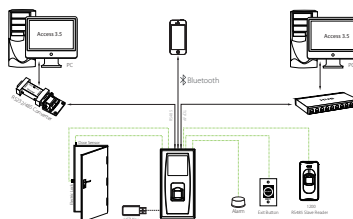Exit Button

RS485 Reader

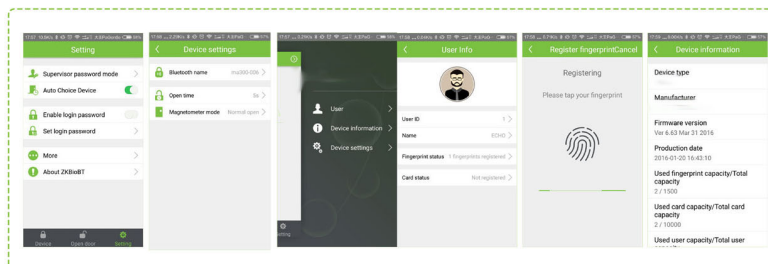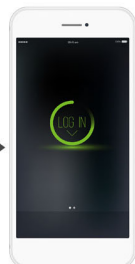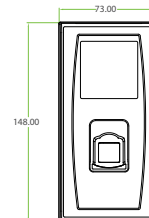Electric Lock

Alarm

Sensor

Configuration

Dimensions (mm)

Bluetooth

APP Download

Android   IOS

Scan the following QR code with your mobile phone, and download and install the APP. Mobile phone requirement for APP installation: Andriod OS later than version 4.3, com-pliant with the Bluetooth protocol later than 7.1, devices later than iphone 4s