VandalVeto®

UHF RFID Standalone Terminal

VVU1000

VVU2000

VVU1000 and VVU2000 are long distance RFID access control machines which integrate functions of UHF readers and controllers. Compared with UHF readers, they increase access control functions and support TCP/IP communication, Wiegand in/out, two relays, 3rd party electric lock, door sensor, exit button, which enable easy installation and convenient use

The machines also support VVAccess 3.5 and VVBioSecurity 3.0 software. They have obtained IP66 protection level certification and is suitable for outdoor use. With outstanding long distance identification capability, the machines can be used in many applications including long distance fixed vehicle access management, long distance access control management and long distance pedestrian access management

Features

Long Reading Distance

IP66 Protect Level

Supports VVAccess3.5& VVBioSecurity3.0 software

Access Control Function

Applications

Long distance fixed vehicle management

Long distance access control management

Long distance pedestrian access management

Specifications

Model	VVU1000E, VVU1000F	VVU2000E, VVU2000F
Card Capacity	5000 cards	
Transactions	30,000	
Hardware Platform	ZMM220	
Working Frequency	F Series: 902Mhz-928MHz; E Series: 865MHz-868MHz	
Reading Distance	0 - 6m (Stable is 0 - 5m)	0 -12m (Stable is 0 -10m)
Communication	TCP/IP (connect access software) , USB (connect demo)	
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm, Wiegand In/Out	
Access Control Functions	Standard access functions, anti-passback	
Antenna Gain	8dBi	12dBi
Output Power	18dBm-26dBm	
Support Software	VVAccess3.5, VVBioSecurity3.0	
Power Supply	DC12V, 3A	
Working Temperature	-20°C-+60°C	
Working Humidity	<95% (25°C)	
Dimension	250mm*250mm*70mm (±5)	445mm*445mm*70mm (±5)

Accessory Products

PB Series
Automatic Barrier
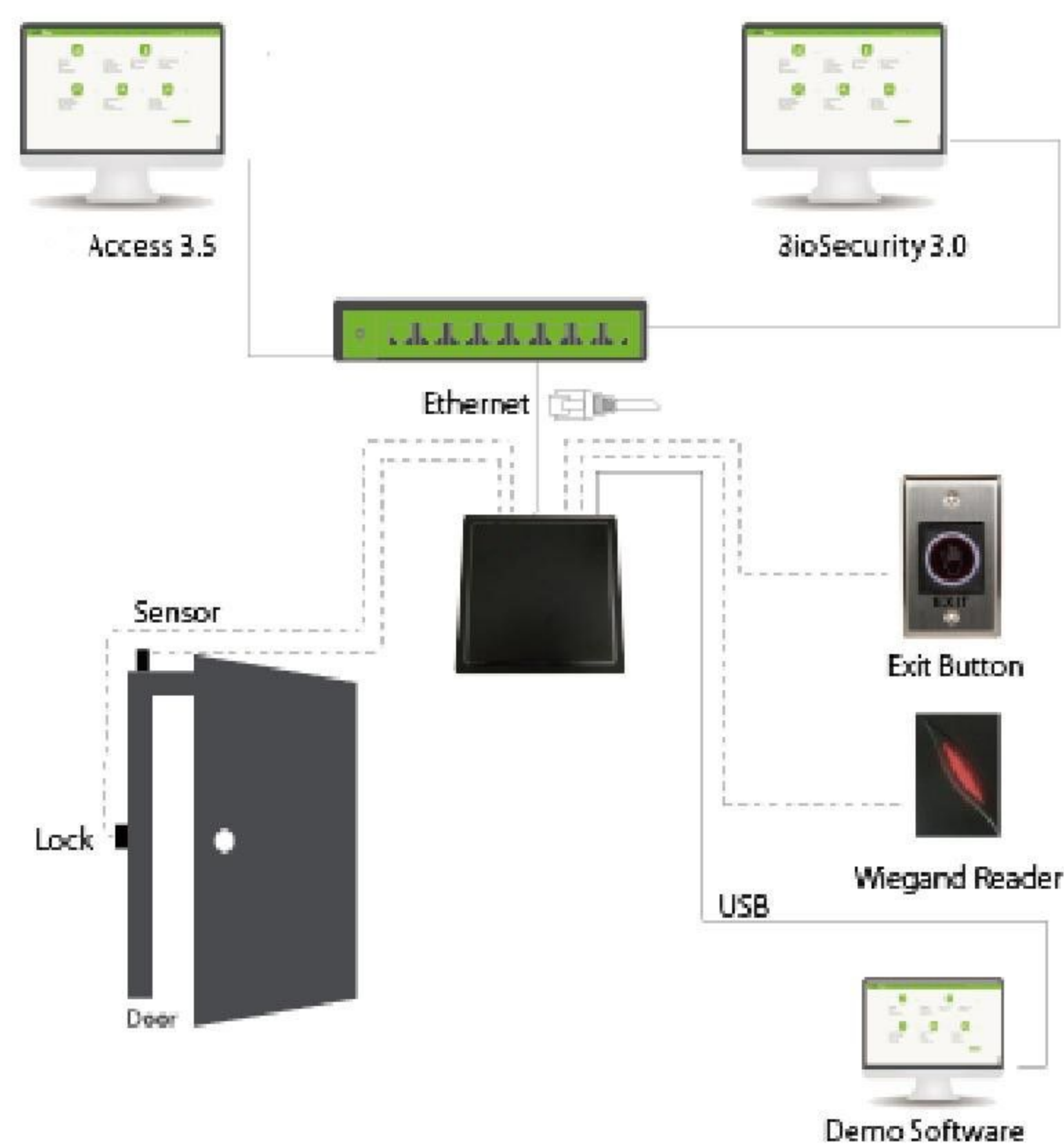
Wiegand Reader

Exit Button

Electric Lock

Alarm

Configuration

Access 3.5

BioSecurity 3.0

Ethernet

Sensor

Lock

Door

Exit Button

Wiegand Reader

USB

Demo Software

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