

# VF30

PoE Fingerprint / RFID Access Control



## Versatile, Convenient, Multi-functional

VF30 is a professional access control products designed for small to medium enterprises requirement of security.

VF30 integrate fingerprint identification, RFID, PoE TCP/IP communcaiton, time attendance and access control functions, with fashion and elegant appearance and reliable structure. With standalone access control software – AIM, VF30 offer group access control for high security level. The best combination of Function and Price.



# Highlight



## Easy-to-use

1. Auto wake/sleep
2. Support various verification mode: fingerprint, Password, Card
3. Illuminated blue button and simplicity semi-transparent button design are easy for day/night operation
4. Reset button
5. Function keys Fn, In, Out are convenience to manage and switch work code and time attendance status



## Fingerprint Algorithm

1. The latest Anviz BioNANO algorithm increase the fingerprint verification angle from  $\pm 15^\circ$  to  $\pm 45^\circ$  300% upgrade.
2. Optimization the Fingerprint feature points storage, the fingerprint verification speed improved double.

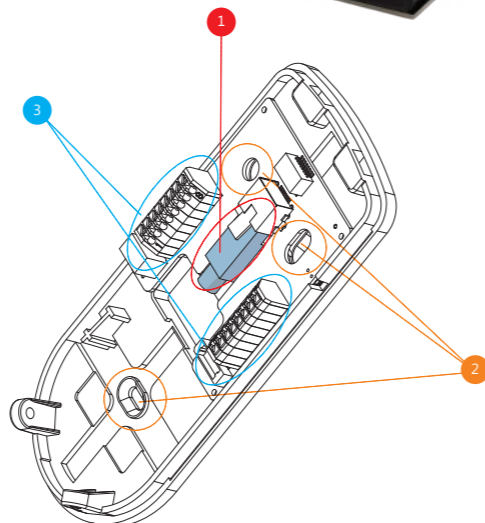
## Optical Fingerprint Sensor

1. Anviz waterproof, dustproof and scratchproof AFOS series fingerprint sensor.
2. Infrared Optical Imaging Technology.
3. Just touch on to active device.



## Easy Installation

1. Power Over Ethernet provides device network communication and the power is sufficient for both device and lock to operate.
2. Adjustable mounting hole design.
3. Wire connecting terminal for improved connection efficiency.



# Parameters

Activation mode	Touch
Scan Area	22mm*18mm
Resolution	500 DPI
LCD	128*64 White LCD
Fingerprint Capacity	2,000
Card Capacity	2,000
Log Capacity	50,000
Identification Mode(VF30)	FP, Card, PW
Identification Time	<0.5 Sec
Communication Interface	RS485, Mini USB Slave, PoE-TCP/IP, Wiegand In/Out
Card Reader	Standard EM Card, Optional Mifare
Fingerprint Image Display	Yes
Self-defined Status	8 Customizable time and attendance status
Workcode	6- digit work code
Short Message	50
Scheduled Bell	30
Relay	DC 12V, Relay Output (COM, NO, NC)
Door Open Sensor	Yes
Tamper Alarm	Yes
Operating Voltage	DC 12V
Dimensions(WxHxD)	80x180x40mm(3.15x7.1x1.6")
Temperature	-30 C ~60 C
Ingress Protection Rate	IP53 (Optional Waterproof Cover)
Certificates	CE, FCC, RoSH
Soft	Anviz Crosschex Standard

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## Distributor

