

# VF30<sup>PRO</sup>

Fingerprint & RFID Access Control



VF30 pro is the new generation standalone access control reader equipped with Linux based 1Ghz processor, 2.4" TFT LCD screen and flexible POE and WIFI communication. VF30 pro also supports webserver function ensuring easily self management and professional standalone access control interfaces. An standard EM card reader is also equipped onto the device.

## Features



### 1GHz Linux Based Processor

The new Linux based 1GHz processor ensures the 1:3000 comparison time less than 0.5 second



### Cloud Easier Management

VF30 Pro supports web based cloud application and you can access to the device by any mobile terminal from anytime and anywhere.



### Touch Active Fingerprint Sensor

The touch active sensor ensures the quick response for each detection and saving the total power consumption of the device.



### WiFi Flexible Communication

The WiFi function ensures power on to work, and realize the flexible installation of the device.



### PoE Easier Installation

The PoE function realizes the one cable installation of the device and also can let the device trigger the lock directly.



### Colorful Screen

The 2.4" TFT LCD screen ensures the best interaction and user experiences and can also provide clear notifications to the users.

## Key Specifications

CPU	1GHz Quick CPU
User Capacity	3,000 Fingerprints / 3,000 Cards
Log Capacity	100,000
Fingerprint Sensor	Touch On Active Fingerprint Sensor
Identification Speed	<0.5s
RFID Card	RFID Card Standard EM, Optional Mifare
Card Reading Distance	1~5cm (125KHz), 13.56MHz <2CM ) for Standard CR80 Card
WebServer	Support
Communication	TCP/IP, RS485, Optional WiFi, POE (Standard IEEE802.3af)
Dimensions(W * H * D)	80 * 180 * 40mm
Working Temperature	-30°C~ 60°C
Humidity	20% to 90%
Power	DC12V 1A

## System configurations

