

## Features at a glance

- Composite algorithm system with high speed operating
- Embedded LINUX system, easy to integrate into various system
- Standalone or network environment
- Professional access control system support real-time entrance logs transferring
- 65.000 real color Display, make menu with high-definition graphical user interfaces
- Web-based application for door lock system, easy to monitor employee's movement at any time
- Internal camera to take photos when users register and verify finger
- 24 hours continuous operation available
- Saves data during power outage

## Powerful Features in a Compact Design



The access control system, FP108, is an advanced access control , combined such as fingerprint recognition algorithm, optical sensors, embedded design technology, and software application.

FP108 has a built-in camera which can take user's photo and record photos when verifying.

## Specifications

<b>Display/Speaker</b>	<b>Language</b>
LCD Display: 3.5" TFT high-definition graphical interface, 65,000 real color Speaker: Voice Prompt (language can be selected)	Multi Language, English, French, Spanish, Arabic, etc., for more than 40 languages can be selected
<b>Technical Specifications Capacity</b>	<b>Environment</b>
Fingerprint capacity: 8,000 Log capacity: 200,000	Operation temperature: 0C ~ 45C Operation humidity: 20% ~ 80%
<b>Verification/Identification</b>	<b>Verification/Identification</b>
Verification speed(1:1): ≤0.5s Identification speed(1:N): ≤1s	FRR: ≤0.01% FAR: ≤0.0001%
<b>Power Supply</b>	<b>Machine Size</b>
Power: 110/220VAC ~ 12VDC	225(L)*165(W)*45(H)mm
<b>Communication</b>	<b>Attendance status</b>
TCP/IP, RS232/485, USB Host/Client, Wiegand In/out	Check in, Check out, Break in, Break out, OT in, OT out
<b>Standand Function</b>	<b>Customize Function</b>
Internal Camera; lithium battery built-in; Built-in relay, Dismantlement alarm, break-in alarm, duress alarm; User-defined function key; Auto status, DST; Scheduled bell, SMS, T9 input, Webserver, Work code; Photo-ID; Power lock; Anti-pass back; Selfservice query	9-PIN ID, Multi-verify, Group identify; Printer output, ID reader, Mifare reader, Wifi, GPRS

## Diagram

