

Features at a glance

- Composite algorithm system with high speed operating
- Embedded LINUX system, easy to integrate into various system
- Standalone or network environment
- Infrared optical system enables user identification in dark environment
- Simple access control system support real-time entrance logs transferring
- 4.3" TFT touch screen, elegant design, fashionable and simple interface
- 6 user-defined function keys, easy operation
- Saves data during power outage

Powerful Features in a Compact Design



The facial recognize system, FR101, is the most advance product, combined such as newest facial and fingerprint recognition algorithm, optical sensors, embedded design technology, and software application, etc. FR101 is a multi-biometric identification system, with intelligent appliance, fully deserve leading the market.

Specifications

Display/Speaker	Language
LCD Display: 4.3" TFT Touch screen Speaker: Voice Prompt (language can be selected)	Multi Language, English, French, Spanish, Arabic, etc., for more than 40 languages can be selected
Technical Specifications Capacity	Environment
Face capacity: 1,500 Fingerprint capacity: 3,000 Log capacity: 100,000	Operation temperature: 0C ~ 45C Operation humidity: 20% ~ 80%
Verification/Identification	Verification/Identification
Verification speed(1:1): ≤1s Identification speed(1:N): ≤1s	FRR: ≤0.01% FAR: ≤0.0001%
Power Supply	Machine Size
Power: 110/220VAC ~ 12VDC	194(L)*165(W)*86(H)mm
Communication	Attendance status
TCP/IP, RS232/485, USB Host*2, Wiegand out	Check in, Check out, Break in, Break out, OT in, OT out
Standand Function	Customize Function
High definition infrared camera; 6 user-defines function keys; Built-in relay, simple asccess control, door sensor; Dismantlement alarm, break-in alarm, duress alarm; Scheduled bell, Workcode, SMS, T9 input, DST, Self inquiry, Photo-ID, Extendable scheduled bell.	Webserver, Li-battery, 14-pin code, Printer output; ID reader, Mifare reader, Wifi, GPRS

Diagram

