Multi-Biometric Face & Fingerprint Recognition System

FA1-H

Features

- Latest Face & Fingerprint Algorithm and new firmware
- 4.3" TFT touch LCD screen, friendly User Interface
- Time attendance application with access control function
- Support TCP/IP, RS232/485 and USB Host, WiFi or 3G is optional
- Easy to connect slave reader for Anti-Passback function
- Verify mode: face, fingerprint and PIN, also can customize ID/Mifare/HID card function
- Support user role and user expired date management

Touch LCD	Face	Dual Camera	Card(optional)	WiFi(optional)	3G(optional)
Work role	Work code	Webserver	T9 input	Schedule bell	Battery

# Working Application
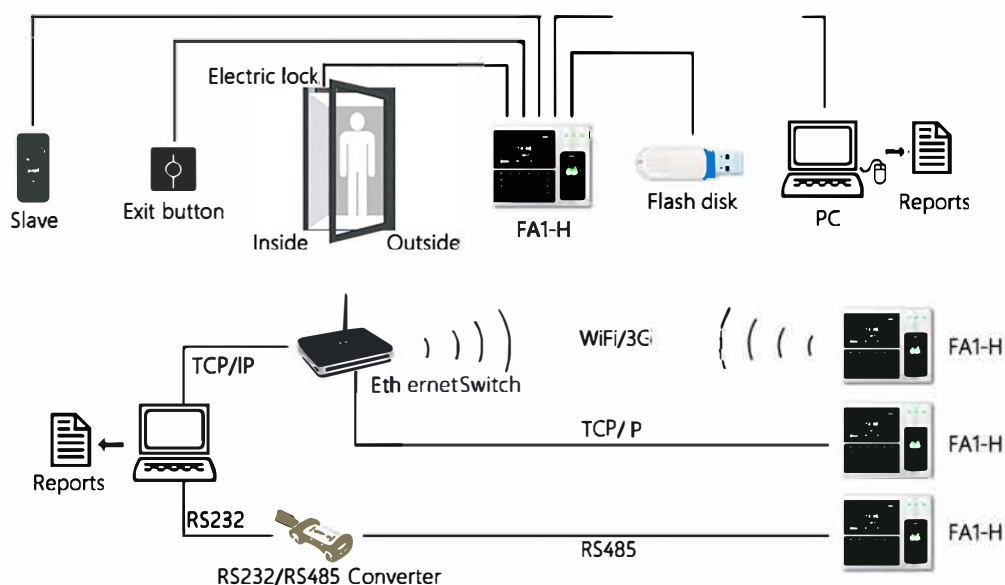
Specification

Model	FA1-H
Cameras	High Definition Infrared Camera
Memory	256M flash, 128M SDRAM
Fingerprint reader	Optical fingerprint sensor
Display	4.3" TFT Touch Screen
Speaker	Voice Prompt
Capacity	Face: 3,000 (1:N)　Fingerprint: 5,000　Card: 10,000(optional)　Logs: 100,000
Verification	Verification speed (1:1) ≤ 0.5S　Identification speed (1:N) ≤ 1S
Identification	FRR ≤ 0.01%　FAR ≤ 0.0001%
Communication	TCP/IP, USB Host, RS232/485, Wiegand output
Attendance status	Check in/out, Break in/out, Overtime in/out
Interfaces for	3rd Party electric lock, Door sensor, Exit button, Alarm
Language	Multi Language, English, French, Spanish, Arabic, Turkish, Portuguese, Hebrew etc.
Power Supply	110/220 VAC-12VDC/3A
Environment	Operation temperature: 0°C-45°C　Operation humidity: 20%-80%
Package data	Machine size: 19.4(L)*16.5(W)*86(H)mm　Unit packing: 31*26*12cm Carton packing: 50*34*38cm　Real weight: 1.65kg　Volume weight: 2.1kg
Function support	Scheduled bell, DLST, Self-inquiry, Workcode, SMS, T9 input, Webserver, Multi-alarm, Photo ID, User role, Data encryption, ADMS, Multi-verify, Auto state
Optional Function	ID/ Mifare/ HID card reader, WIFI, 3G, Serial printer, External siren

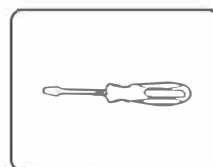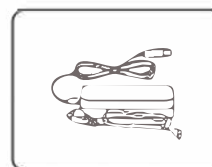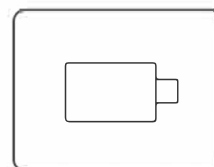# Package List
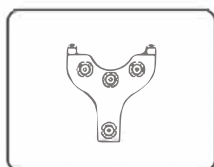
| Device | Mounted plate | Screws | Screws-driver | Power adapter | Backup-battery |