

ESP-810 Palm & Fingerprint Time Attendance and Access Control System

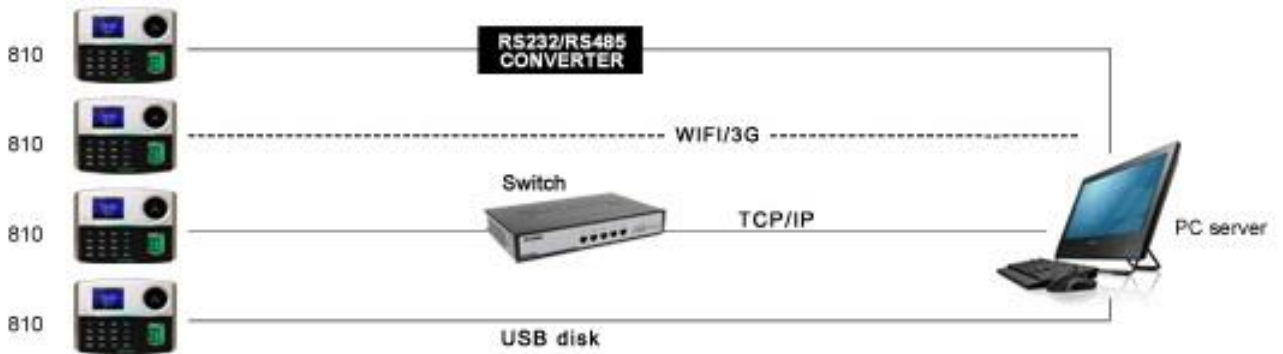
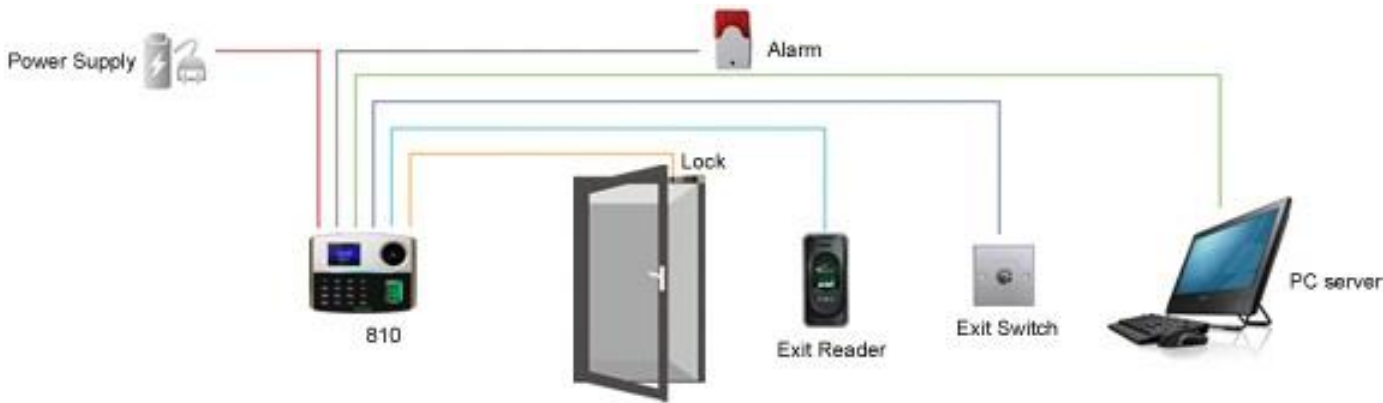


Functions

- 600 Palms, 3000 Fingerprints, 10000 ID cards and 100000 records.
- Latest BioID Anti fake fingerprint sensor.
- Advanced access function including lock connection, alarm, Wiegand input and output.
- Built-in Li-battery 3.7V 4000mAh.
- Multiple communication of TCP/IP, USB Optional WiFi and 3G (WCDMA)
- Can work with PC software and WEB software.

Fingerprint reader	BioID fingerprint sensor
Display	LCD display; 2.8" TFT color screen
Speaker	Voice prompt (language can be selected)
Capacity	Fingerprint capacity: 3,000 Palm capacity: 600 Log capacity: 100,000
Verification	Verification speed (1:1): $\leq 0.5s$ Identification speed (1:N): $\leq 1s$
Communication	TCP/IP, USB host, RS485, Wiegand in/out WiFi, 3G (optional)
Attendance status	Check in/out, Break in/out, Overtime in/out
Access control	Built-in relay, EM lock, door sensor, exit button, etc
Alarm	Dismantlement alarm, break-in alarm, duress alarm
Power supply	110/220V AC-12V/3A Built-in Li-battery 3.7V 4000mAh
Language	Multi language, English, French, Spanish, Arabic, etc
Environment	Operation temperature: $0^{\circ}C - 45^{\circ}C$ Operation humidity: 20% ~ 80%
Functions support	Workcode, DST, Auto-status, T9 input, 9 PIN user ID, Webserver, Scheduled-bell, SMS, Self-service query, Photo ID, RS232 printer, Anti-passback
Customize function	ID/ Mifare/ HID card reader, WiFi, 3G, PoE, ADMS, External siren
Machine size	200*153*44mm

Diagram



BiID FP sensor



Palm



T9 Input



Workcode



Webserver



POE
(Optional)



Schedule bell



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