



**F8A**



**Fingerprint  
Card Access  
Password**



**Touch Screen**

**HIGH SECURITY TIME ATTENDANCE  
& ACCESS CONTROL**

New model F8A is popular in the market with smart design, with 2.8 inches TFT Touch screen, improved function that support, access control, bell and RFID. Professional communication port with wiegand in & out, 2 × relay, NC, NO, alarm, etc. Device with silicon keypad and ring bell. Data managed via TCP/IP, and USB host port for data upload/download to avoid the risk of accidental deletion. What's more, friendly T&A software Taurus with perfect setting of time zone, tamper alert, anti pass, etc.

- World-class algorithm, high-speed and accurately identify fingerprint.
- Fingerprint/Pin/Card authentication.
- Suitable for the entrances and exits of office, factory, hotel, school, etc.
- Large capacity, user capacity up to 5,000 & logs capacity up to 200,000.
- 2.8 inches TFT Touch screen.
- TCP/IP + USB Flash Drive Download + USB Communication.
- More helpful function like T9 input method, self-service inquiry, etc.
- Support door control & alarm function.
- USB flash drive for offline data management.
- Multi-language: English, Arabic, French, Spanish, Portuguese, etc.
- Multiple shifts setting.
- Professional T&A software Taurus.
- Easy wall-mounting.
- Exact calculation of worked hours / overtime.

## Technical Specification

Model	F8A
Biometric measurement	Fingerprint
Fingerprint capacity	5,000
Log capacity	200,000
CPU	400MHz
LCD display	2.8" TFT Touch screen 240x320 pixel
Interface	TCP/IP, USB (host and slave), 2 × Relay• wiegand in & out
Language	English, Arabic, French, Korean, Spanish, Portuguese, etc
Attendance mode	Fingerprint or Password or Card or Fingerprint+Password or Card+Password or Fingerprint+Card+Password
Voice instruction	16-bit Hi-Fi voice & sound indication
Verification time	< 0.5 second [1:N]
FRR (False Rejection Rate)	< 1%
FAR (False Acceptance Rate)	< 0.0001%
Power source	12VDC/2A
Operating temperature	0 - 45 Degree Celsius
Operating humidity	<90%RH
Dimensions (mm)	114 x 114 x 32
Weight (kg)	0.19
Quantity/Carton	10 units
Gross weight/carton (kg)	5.9

### Fingerprint Access Control

Brand: Felix  
Model: F8A  
Software: eTime T&A



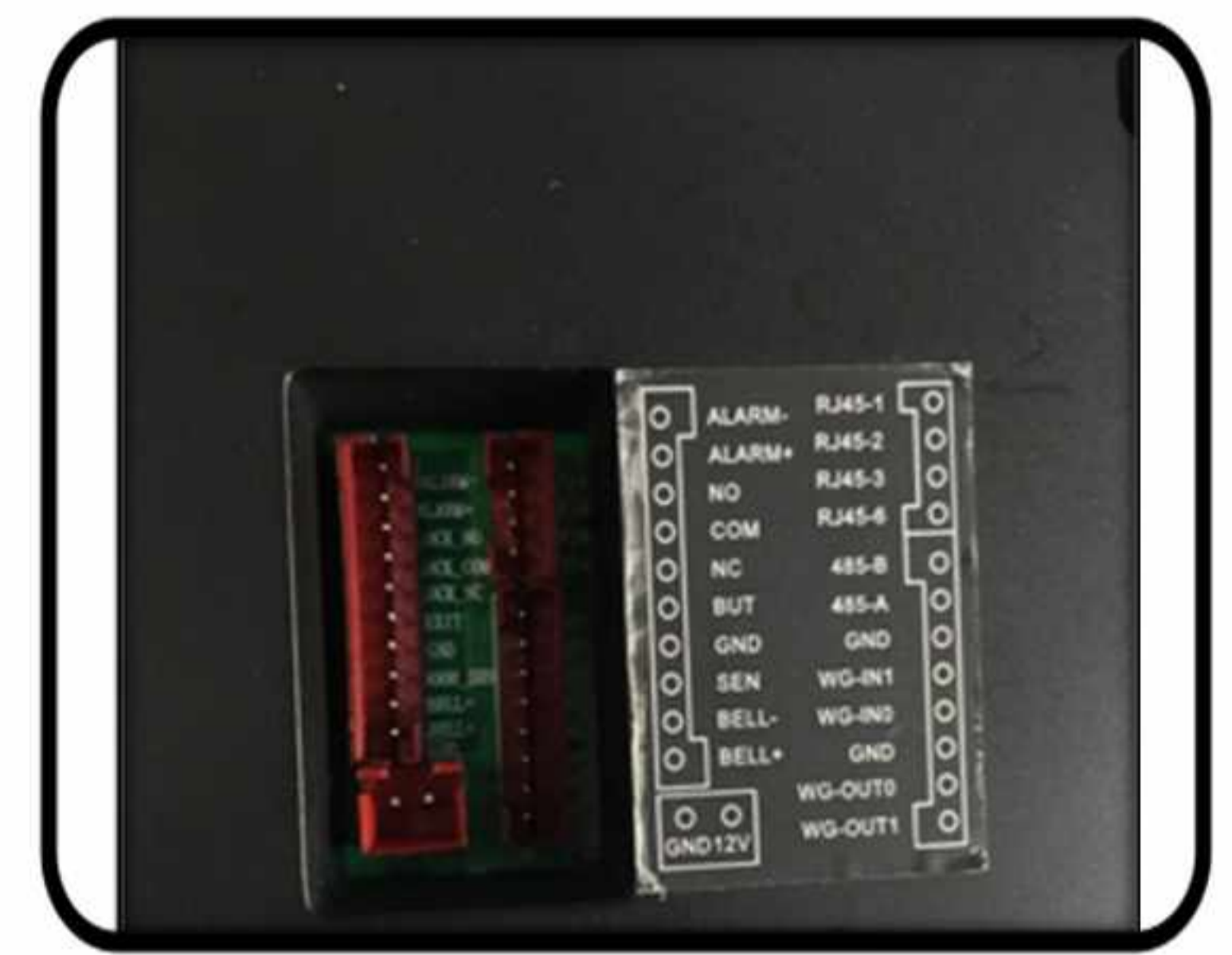
Optional Function - RF Card:13.56MHZ Mifare



4.3 Inches Touch Screen

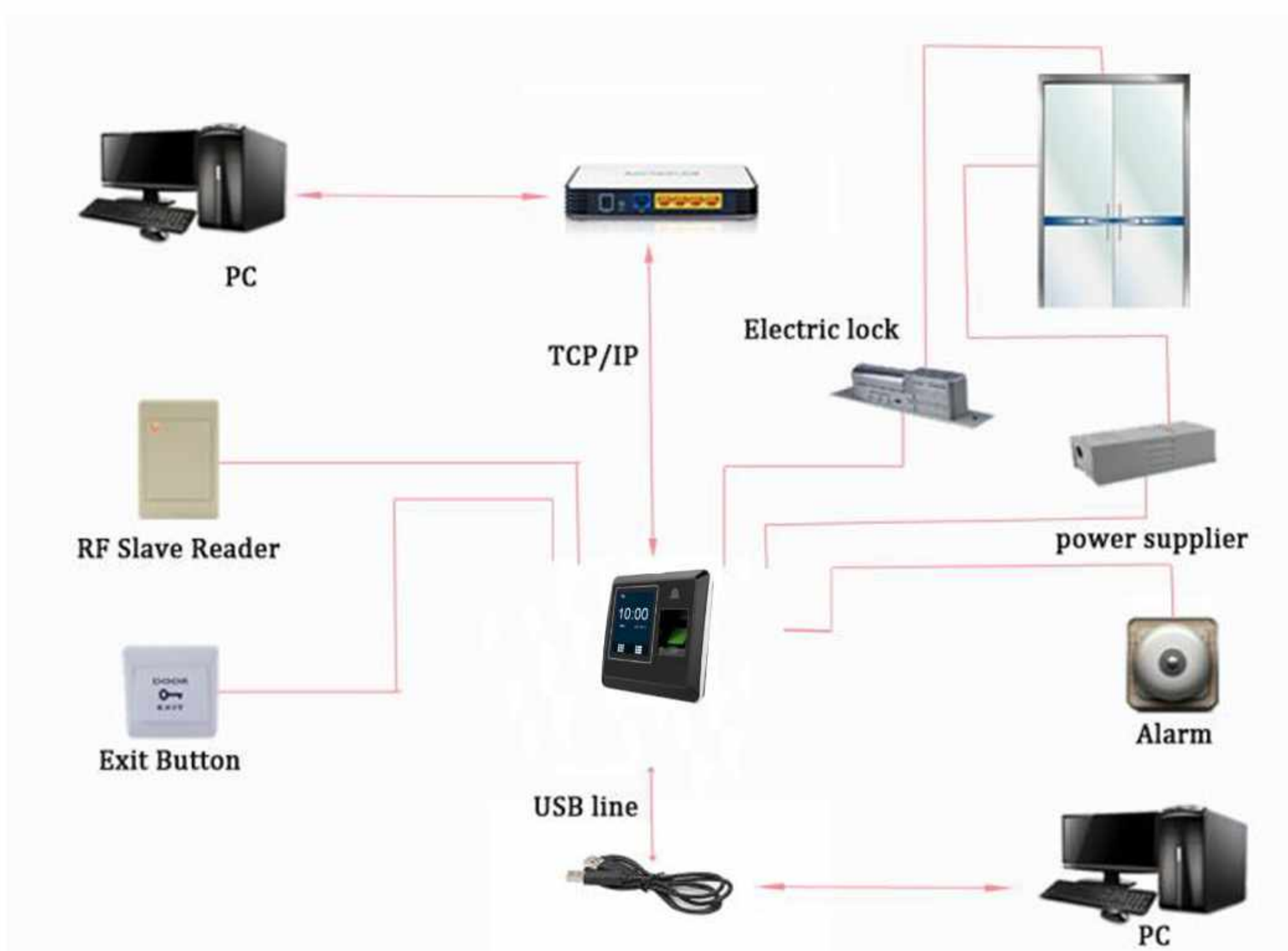


Fingerprint Sensor



Interface

## Application



## Accessories



## Interface



ALARM-	RJ45-1
ALARM+	RJ45-2
NO	RJ45-3
COM	RJ45-6
NC	485-B
EXIT	485-A
BUT	GND
GND	WG-IN1
SEN	WG-IN0
BELL-	GND
BELL+	WG-OUT1
GND 12V	WG-OUT1