

## Ultra Thin Fingerprint Time Attendance & Access Control System

**F22**



### Specification

#### Storage Capacity

Fingerprint Capacity : 3,000  
Card Capacity : 5,000  
Finger Algorithm : Finger VX10.0  
Record Capacity : 30,000  
CPU : 32 bit Microprocessor  
Coreboard : ZLM60

#### Biometric

Fingerprint sensor : 500 DPI SilkID sensor  
FAR : <=0.0001%  
FRR : <=1%  
Identification speed : <0.5 sec  
Algorithm Ver : 10

#### Visual

Display : 2.8-inch TFT Screen  
Keypad : Yes  
LED Indicator : Green/Red

#### Communication

RS232/485, TCP/IP, USB-host, Built in Wi-Fi  
Wiegand : In & Out  
Push Data : Yes (support both static IP and domain server)  
Standard Features : work code, SMS, DLST, Self service query, Status Switch

#### Standard Functions

DST, Automatic Status Switch,  
Record query, T9 input, 14 digit user ID, Anti-passback  
Mifare (Optional)

#### Power & Environment

Power Supply : DC 12V --- 1.5Amp  
Operating Temperature : 0°C - 45°C  
Operating Humidity : 20% - 80%  
Dimension (in mm) : (L)158.5 x (W)78.0 x (H)19.4mm

#### Features

- 2.4inch TFT color screen and Touch keys
- Ultra thin and elegant design
- Full Access Control Features: Anti-passback, access control interface for 3rd party electric lock, door sensor, exit button, alarm
- Standard Wi-Fi
- Network interface by TCP/IP or RS485
- Multiple Verification Modes: Multi-verification methods (card is optional) providing user various choices

#### Exit Readers

Supports exit readers : FR 1200, Push Button, KR500, Notouch, KR503

#### Access Control Interface

3rd Party Electric Lock, Door Sensor, Exit Button, Alarm

#### Compatible Software and SDK

- eTimetracklite Desktop & Web
- SDK for desktop applications
- Web based Device Manager - Bio Server  
Helps developers & integrators
- Supports 3rd Party Payroll/HRMS/ERP and Other applications