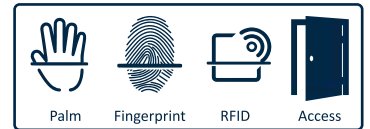




**F18**



## ▶ Standalone Fingerprint Time Attendance and Access Control System

### Storage Capacity

Fingerprints Capacity : 3,000  
Card Capacity : 3,000  
Transaction Capacity : 30,000

### Biometric

CPU : 32 bit High End Microprocessor  
Fingerprint sensor : 500 DPI Optical sensor  
FAR : <=0.0001%  
FRR : <=1%  
Identification speed : <=0.5sec  
Algorithm Ver : 9/10

### Audio & Visual

Display : 2.8" color TFT  
Keypad : Yes  
LED Indicator : Green/Red  
Schedule Bell/Speaker : Mini Speaker

### Communication

Communication : TCP/IP,USB host  
Push data : Standard

### Standard Functions

DLST, Self Service Query, Status Switch

### Power & Environment

Power Supply : DC 12V --- 1.5A  
Operating Temp : 0 °C - 45 °C  
Operating Humidity : 20% - 80%  
Battery : 4,000 mAh  
Dimensions (in mm) : (L)183 x (W)80 x (H)42

### Access control

Wiegand : In & Out  
Relay : 12 V relay for lock EM lock, Bolt Lock or Strike lock  
Door Sensor : Yes  
Anti Passback : Yes  
Door Bell : Yes

### Exit Readers

Support exit readers : FR 1200/KR 500

### Optional

Battery : No  
Card Readers : Yes  
Communication : No  
Card Type : Mifare/HID Prox

### Compatibility

- Compatible with Multi Door controllers via weigand
- External Speaker output available (Optional)
- External Bulb output available (Optional)

### Compatible Software and SDK

- Etime track lite desktop & web
- SDK for desktop applications
- Web based Device Manager/ePush server using Push data, Helps developers & integrators
- Supports 3rd Party Payroll/HRMS/ERP and Other applications

### Major Applications

Time & Attendance , Canteen management, School attendance, Production Management, Gym & clubs