



**F18**

## ➔ Standalone TFT Fingerprint Access Control Reader

Fingerprint Templates : 3000  
Card Storage : 3000  
Transaction Storage : 30,000  
Card Reader : Yes  
CPU : 32 bit High End Microprocessor  
Fingerprint Sensor : 500 DPI Optical sensor  
(Optional Secugen STQC certified sensor)  
FAR :  $\leq 0.0001\%$  / FRR :  $\leq 1\%$   
Identification Speed :  $\leq 1$ Sec  
Algorithm Ver : 10  
Display : 2.8" color TFT  
Keypad : Yes  
Schedule Bell/Speaker : Mini Speaker  
Communication : TCP/IP,USB,RS485  
Push data : Standard  
Standard Features : Work Code,SMS,DLST,  
Self service query, Status Switch  
Power Supply : DC 12V: 1.5Amp  
Operating Temperature : 0°C to 45°C  
Operating Humidity : 20% -80%  
Dimension : 183 x 80 x42 mm

**Access Control** : Wiegand : In & Out  
Relay : 12 V relay for lock EM lock,  
Bolt Lock or Strike lock  
Support Fire Alarm : No / Door Sensor ; Yes  
Anti Passback : Yes / Door Bell : Yes  
Support exit reader : FR 1200/KR 500  
Battery : Yes / Card Readers : Yes  
Communication : No  
Sensor : Mifare/HID Prox

### **Compatibility :**

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

### **Compatible Software & SDK :**

- Smart office suite desktop and web
- 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