



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 : ≤ 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