Standalone Fingerprint Time Attendance & Access Control System

F18

Fingerprint   RFID   Access

Specification

Storage Capacity
Fingerprints Capacity : 3000
Card Capacity : 5000
Transaction Capacity : 100,000

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%
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
Card Readers : Yes
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 attedance,
Production Management, Gym & clubs

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