



**NAV KAR
ENTERPRISE**

Standalone Fingerprint Time Attendance & Access Control System

F18



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

Disclaimer: Brief specifications are mentioned here.Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development

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