



FS 50



Multi-Biometric Time Attendance & Access Control System

Storage Capacity

User Capacity : 10,000
Fingerprint Capacity : 3,000
Card Capacity : 10,000
Transactions Capacity : 1,00,000

Biometric

Fingerprint Sensor : 500 DPI Optical Sensor
FAR : $\leq 0.0001\%$ | FRR : $\leq 1\%$
Identification Speed : ≤ 1 sec

Audio/Visual

Display : 2.8" Color TFT
LED Indicator : Green/Red
Schedule Bell/Speaker : Mini Speaker

Communication

USB-Host, TCP/IP, Wi-Fi
Push Data : Standard
Standard Features : DLST, Automatic Status Switch, Self Service Query

Power & Environment

Power Supply : 5V DC --- 2 Amp
Operating Temperature : 0°C - 45°C
Operating Humidity : 20% - 80%
Dimension (in mm) : (L)213 x (W)149 x (H)46

Access Control

Wiegand : NO
Relay : NO
Support Fire Alarm : NO
Door Sensor : NO
Anti Passback : NO
Door Bell : NO

Exit Readers

Support exit readers : NO
Optional Battery : NO
Card readers : NA
Communication : NA
Printer : NA

Compatibility

- External Speaker output available (Optional)
- External Bulb output available (Optional)

Compatible Software & SDK

- eTimeTrack Lite & 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