



X990

➔ Standalone Fingerprint Time & Attendance and Access Control System

Fingerprint Templates : 10,000
 Card Capacity : 10,000
 Transaction Storage : 1,00,000
 Card Reader : Inbuilt proximity card reader
 (optional Mifare, HID prox)
 CPU : 800 Mhz 32 bit Microprocessor
 Fingerprint Sensor : 500 DPI Optical Sensor
 FAR : $\leq 0.0001\%$ / FRR : $\leq 1\%$
 Identification Speed : ≤ 0.5 sec
 Algorithm Ver : 10
 Display : 3" Color TFT
 Keypad : Yes
 Schedule Bell/Speaker : Mini Speaker
 Communication : TCP/IP, USB,
 (Optional : Wifi, GPRS, GPRS + GPS)
 Push data : yes
 (support both static IP and domain server)
 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 : 210 x 157 x 40mm

Access Control : Wiegand : In & Out
 both 26 or 34 bit (With or without site code)
 Relay : 12 V relay for lock EM lock,
 Bolt Lock or Strike lock
 Support Fire Alarm : Yes / Door Sensor ; Yes
 Anti Passback : Yes / Door Bell : Yes
 Support exit reader : 101 HE , FR 1200, Push Button,
 KR500, Notouch, KR503
 Battery : 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)
 - Support External Printer
Compatible Software & 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