



SF100

Time Attendance and Access Control System

Fingerprint Templates: 500

Transaction Storage: 80,000

Card Capacity: 5,000

Card Reader: Yes

CPU: 32 bit Microprocessor

Fingerprint Sensor: 500 DPI Optical sensor

FAR: <=0.0001% / FRR: <=1%

Identication Speed: <1 sec

Algorithm Ver: 10

Display: 2.8" Color TFT

Keypad: 4 Function keys

LED Indicator: Green/Red

Schedule Bell/Speaker: Mini Speaker

Communication: USB-host, TCP/IP, RS 485

Standard Features: Auxiliary Input Power Supply: 12 V DC, 1.50Amps

Operating Temprature: 0°C to 45°C

Operating Humidity: 20% -80%

Dimension: 90 x 90 x 34mm

Access Control:

Wiegand: In & Out

Relay: 12 V

Support Fire Alarm: No / Door Sensor: Yes

Anti Passback: No / Door Bell: Yes

Support exit reader: KR500, EM Locks,

Door Sensors, Alarm, Door Bell, Exit Button

Compatible Software & SDK:

- Smart office suite desktop
- Etime track lite desktop

Major Applications:

- Time & Attendance, Canteen management, School attedance, Production Management, Gym & clubs