



SF100

➔ IP based Fingerprint Time Attendance and Access Control System

Fingerprint Capacity: 1,500

Card Capacity (Optional): 5000

Transactions: 80,000 Logs

Fingerprint Sensor: 500 DPI Optical sensor

Display: 2.4" TFT

Algorithm: VX10.0 version

Communication: TCP/IP, RS485, USB-host

Power: DC 12V / 3A

Operating Temperature: 0°C - 45°C

Operating Humidity: 20% - 80%

Dimension(W x L x H): 90 x 90 x 34.5 mm

Access Control Interface:

Support: Electric lock, Door sensor, Alarm, Exit button, Door bell

Aux. Input: 1ea for linkage function

Wiegand Signal: Wiegand input & output

Features:

- ▶ Voice prompt for acceptance and rejection of valid/invalid fingers
- ▶ Compact and lightweight, small size for 86x86mm socket installation
- ▶ Built-in auxiliary input with enhanced flexibility to link with wired detector or switch
- ▶ Upto 15 multi-verification methods to enhance security level
- ▶ Standard access control features such as Time zone, Holiday, A&C Group, Unlock combination etc
- ▶ Duress alarm offers effective protection against duress by threats
- ▶ Tamper-proofs switch and multiple alarm outputs