

Time & Attendance control / Terminals

SF-AC3002KEMD-IP-BAT

Time & Attendance Device

Time & Attendance Series

Autonomous presence control devices with identification by RFID cards, fingerprint or PIN. It is adapted to different facilities with different personalized pause modes and complete software that performs the necessary reports to obtain professional time control.

- Attendance Control Device
- Identification Fingerprint, EM Card, Keyboard
- Communication TCP/IP, USB, RS485
- Custom Status Breaks
- Backup Battery
- Indoor Installation



Technical Specification

Communication Interface	TCP/IP, EHome
Platform	Safire Control Center
Working Temperature	-10 °C to 55 °C (14 °F to 131 °F)
Power Supply	5 VDC/1 A (with adapter)
Backup Battery	2000mAh
Audio	1 buzzer, 1 loudspeaker
LCD Screen	2.4-inch LCD display screen
Fingerprint Capacity	1000 fingerprints
Storage	1000 users, 1000 valid cards, 100,000 records, 50,000 attendance tables
Card Reading Mode	EM card
Reading Frequency	125 KHz
Operating System	Linux
Fingerprint Authentication Duration	1:N < 1 s (Max. 1000 fingerprints)
FAR(False Accept Rate)	0.001%
FRR (False Rejection Rate)	0.1%
Fingerprint Recognizer	Optical fingerprint recognizer module
Card Reading Distance	0 to 3.5 cm/0 to 5 cm
Keyboard	Physical keys (No back light)
Transmission Rate	TCP/IP: 10/100 Mbps self-adaptive
USB	USB 2.0