

Time & Attendance control / Terminals

# SF-AC3012KEMD-IPW

## 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, WiFi
- Custom Status Breaks
- Indoor Installation
- Black Color



## Technical Specification

<b>Storage</b>	Up to 3,000 Valid Cards;
<b>Operation System</b>	Linux
<b>Platform</b>	Safire Control Center
<b>Card Reading Mode</b>	EM Card
<b>Frecuency Reading</b>	125KHz
<b>Fingerprint Capacity</b>	Up to 3000 Fingerprints; Up to 10 Fingerprints for Each Person
<b>Fingerprint Authentication Duration</b>	< 1 s
<b>Fingerprint Comparing Mode</b>	1:1 and 1:N, N=3000
<b>FAR (False Accept Rate)</b>	≤0.001%
<b>FRR (False Rejection Rate)</b>	≤0.01%
<b>Fingerprint Recognizer</b>	Optical Fingerprint Recognizer Module
<b>Transmission Rate</b>	LAN: 10/100 Mbps Self-adaptive
<b>Wi-Fi</b>	Support
<b>USB Interface</b>	USB2.0, Type A
<b>LCD Screen</b>	2.8-inch 320 x 240 LCD-TFT Display Screen
<b>Key Board</b>	Physical Keys (No Back Light)
<b>Audio</b>	1 Buzzer, 1 Loudspeaker
<b>Power Supply</b>	12 VDC/1 A
<b>Working Temperature</b>	-10 ° C to 55 ° C (14 ° F to 131 ° F)
<b>Working Humidity</b>	10% to 90% (No Condensing)
<b>Application Situation</b>	Indoor
<b>Appearance Color</b>	Black (Included), Rose Gold (Optional), Silver (Optional), White (Optional)
<b>Dimension (L × W × H)</b>	140 mm × 155 mm × 30 mm (5.51" × 6.01" × 1.18")
<b>Installation</b>	Surface Mounting, Metal Door Mounting, Desk Stand