DS-K1A802AMF
Fingerprint Time Attendance Terminal

- 2.4-inch LCD screen to display time, date, week, and attendance information
- Transmission modes of wired network (TCP/IP) and wireless network
- 1:N mode accurate and fast fingerprint recognition (recognition duration < 1 s)
- Max. 3000 users, Max. 3000 fingerprints, Max. 100,000 event records
- Stand-alone operation (supports adding persons, cards, and fingerprints locally)
- Downloads attendance reports by USB flash drive
- Up to 32 normal shifts, up to 32 man-hour shifts, and up to 32 attendance holiday schedules can be configured
- Generates reports automatically
- Export the report and upgrade the device via the USB flash drive
- Prompt for full report memory
- Supports multiple authentication modes, supports authentication via PIN code
- Supports multiple languages: English, Vietnamese, Brazilian Portuguese, Spanish, French, Italian, Arabic, Thai, Turkish, Indonesian, and Ukrainian
- Checks the device running status via the Watchdog. When exceptional status occurs, the device will reboot automatically
- Supports transmitting data via Wi-Fi
- Supports ISAPI protocol and ISUP 5.0 protocol
### Specification

#### System
- Operating system: Linux

#### Screen
- Screen size: 2.4-inch
- Type: LCD-TFT display screen

#### Audio
- Audio output: 1 loudspeaker, 1 buzzer

#### Network
- Wired network: TCP/IP, 10/100Mbps, self-adaptive
- Wi-Fi: Support

#### Interface
- Network interface: 1
- USB: 1

#### Capacity
- Card capacity: 3000
- Fingerprint capacity: 3000
- Event capacity: 100,000

#### Authentication
- Card type: Mifare 1 card
- Card reading distance: 0 to 5 cm
- Card reading duration: < 1 s
- Fingerprint module: Optical fingerprint module
- Fingerprint comparing mode: 1:1 and 1:N
- Fingerprint recognition duration: < 1 s
- Fingerprint FAR: ≤ 0.001 %
- Fingerprint FRR: ≤ 0.01 %

#### Others
- Indicator: Power/status (red/green)
- Power supply: 5 VDC/1 A
- Working temperature: -10 °C to +55 °C (14 °F to +131 °F)
- Working humidity: 10% to 90% (no condensing)
- Color: Black
- Dimensions: 140 mm × 155 mm × 30 mm (5.51” × 6.01” × 1.18”)
- Application environment: Indoor
- Installation: Surface mounting, desk stand

### Dimension

![Dimension Image]

### Available Model