

## DHI-ASA1222E-S

Dahua Fingerprint Attendance standalone



## **Technical Specification**

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• Built with 16 mechanical buttons, a 2.4 inch LCD display and has a user friendly interface.

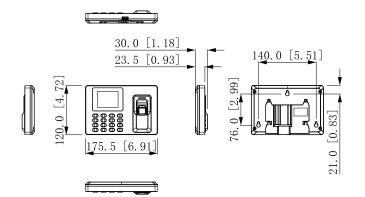
- Personnel can clock in and out with fingerprint, password and others.
- Supports up to 1,000 users, 2,000 fingerprints, 1,000 passwords, 100,000 attendance records.
- The shifts of users and departments can be arranged on a weekly and monthly basis, and each shift can have 2 periods and 1 overtime period.
- Provides scheduled reminders accompanied with a ring.
- Imports and exports data from the USB flash drive, such a data on personnel, fingerprints, attendance and configurations.
- Supports voice prompt.
- Sends attendance records to the SmartPSS Lite client through the network.
- Updates the firmware through the Internet and USB flash drive.

| System                                 |                                   |                       |  |
|--|-----------------------------------|-----------------------|--|
| Main Processor                         | Embedded Processor                | Attendance Statistics | Yes  |
| Button Type                            | Mechanical                        | Department Setting    | Yes  |
| Network Protocol                       | UDP; TCP; IPv4                    | Schedule Setting      | Yes  |
| Basic                                  |                                   | User                  |  |
| Display Screen                         | 2.4" TFT                          | User (Card) Type      | General user   |
| Product Type                           | Attendance Standalone             | Capacity              |  |
| Screen Type                            | Non-touchscreen                   | User Capacity         | 1,000  |
| Screen Resolution                      | 320 × 240                         | Fingerprint Capacity  | 2,000  |
| Voice Prompt                           | Yes                               | Password Capacity     | 1,000  |
| Casing Material                        | PC + ABS                          | Record Capacity       | 100,000  |
| Function                               |                                   | Port                  |  |
| Network Update                         | Yes                               | USB                   | 1 × USB 2.0 port   |
| Real-time Monitoring                   | Yes                               | Network Port          | 1 × RJ-45  |
| Auto Registration                      | Yes                               | General               |  |
| Performance                            |                                   | Power Adapter         | Included   |
| Fingerprint Sensor Type                | Optical fingerprint               | Power Supply          | 5 VDC, 1 A   |
| Fingerprint Verification<br>Mode       | 1:N                               | Power Consumption     | ≤5 W (Working)   |
| Fingerprint Recognition<br>Time        | 2 s                               | Product Dimensions    | 175.5 mm × 120.0 mm × 30.0 mm (6.91" × 4.72" × 1.18")  |
| Attendance<br>Export Attendance Record | USB flash drive export            | Packaging Dimensions  | 248 mm × 143 mm × 66 mm (9.76" × 5.63" × 2.60") (L ×<br>W × H, in an inner carton)<br>351 mm × 261 mm × 304 mm (13.82" × 10.28" × 11.97")<br>(L × W × H, protection box) |
| '<br>Attendance Check Mode             | Free attendance; Fixed attendance | Operating Temperature | -10 °C to +55 °C (+14 °F to +131 °F)   |

## Attendance Standalone | DHI-ASA1222E-S

| Operating Humidity    | 5%–95% (RH)                          |
|-----------------------|--------------------------------------|
| Operating Environment | Indoor                               |
| Gross Weight          | 0.37 kg (0.82 lb)                    |
| Installation          | Surface Mount                        |
| Certifications        | CE; FCC                              |
| Storage Temperature   | –20 °C to +60 °C (–22 °F to +140 °F) |

## Dimensions (mm[inch])



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