

DHI-ASA1222E-S

Dahua Fingerprint Attendance standalone



Technical Specification

nical Specification		

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

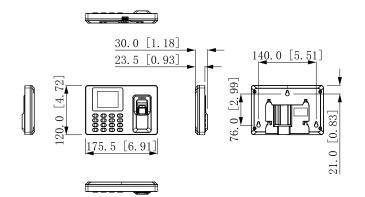
- Personnel can clock in and out with fingerprint, password and others.
- Supports up to 1,000 users, 2,000 fingerprints, 1,000 passwords, 100,000 attendance records.
- The shifts of users and departments can be arranged on a weekly and monthly basis, and each shift can have 2 periods and 1 overtime 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 Mode	1:N	Power Consumption	≤5 W (Working)
Fingerprint Recognition Time	2 s	Product Dimensions	175.5 mm × 120.0 mm × 30.0 mm (6.91" × 4.72" × 1.18")
Attendance Export Attendance Record	USB flash drive export	Packaging Dimensions	248 mm × 143 mm × 66 mm (9.76" × 5.63" × 2.60") (L × W × H, in an inner carton) 351 mm × 261 mm × 304 mm (13.82" × 10.28" × 11.97") (L × W × H, protection box)
' 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])



Rev 002.000 © 2023 Dahua. All rights reserved. Design and specifications are subject to change without notice. The images, specifications and information mentioned in the document are only for reference, and might differ from the actual product.