DHI-ASA1222GL

Dahua Password,Fingerprint,Card Swiping Attendance Standalone

- Built with 16 mechanical buttons, a 2.4 inch LCD display and has a user friendly interface.
- Lasts up to 3 hours when the battery is fully charged.
- Personnel can clock in and out with fingerprint, password and card swipe.
- Supports up to 1,000 users, 2,000 fingerprints, 1,000 passwords, 1,000 cards and 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.

Technical Specification

System

Main Processor	Embedded Processor
Button Type	Mechanical
Network Protocol	UDP; TCP; IPv4

Basic

Display Screen	2.4" TFT
Product Type	Attendance Standalone
Screen Type	Non-touchscreen
Screen Resolution	320 × 240
Voice Prompt	Yes
Powering On/Off Button	1
Casing Material	PC + ABS

Function

Card Type	IC card
Network Update	Yes
Real-time Monitoring	Yes
Auto Registration	Yes

Performance

Response Time	0.1 s
Card Reading Distance	0 cm–5 cm
Fingerprint Sensor Type	Optical fingerprint
Fingerprint Verification Mode	1:N

Fingerprint Recognition Time	2 s

Attendance

Export Attendance Record	USB flash drive export
Attendance Check Mode	Free attendance; Fixed attendance
Attendance Statistics	Yes
Department Setting	Yes
Schedule Setting	Yes

User

User (Card) Type	General user

Capacity

User Capacity	1,000
Fingerprint Capacity	2,000
Card Capacity	1,000
Password Capacity	1,000
Record Capacity	100,000

Port

USB	1 × USB 2.0 port
Network Port	1 × RJ-45
Exit Button	1 channel
Lock Control	1 channel, overlay

General

Power Adapter	Included
Power Supply	12 VDC, 1 A
Power Consumption	≤ 12 W (Working)
Product Dimensions	181.6 mm × 135.6 mm × 32.7 mm (7.15" × 6.37" × 1.29")
Packaging Dimensions	298 mm × 162 mm × 71 mm (11.73" × 6.38" × 2.80") (L × W × H, in an inner carton) 383 mm × 313 mm × 349 mm (15.08" × 12.32" × 13.74") (L × W × H, protection box)
Operating Temperature	−10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	5%–95% (RH)
Operating Environment	Indoor
Gross Weight	0.61 kg (1.34 lb)
Installation	Surface Mount
Certifications	CE; FCC
Storage Temperature	−20 °C to +60 °C (−22 °F to +140 °F)

Dimensions (mm[inch])