DHI-ASA2212GL

Dahua Card Swiping,Password,Fingerprint Attendance Standalone



- Built of PC and ABS material, and comes with 2.4" LCD with a resolution of 240 (H) × 320 (V).
- Built-in rechargeable lithium battery, which can be used for about 3 hours after being fully charged.
- Convenient to configure through its webpage that is accessible to both computers and mobile devices.
- Attendance can be marked through card(IC), password and fingerprint.
- Supports 3,000 users, 3,000 cards, 3,000 fingerprints, and 100,000 attendence records.
- Supports configuring up to 20 departments, and 24 shifts directly on the device. Each shift can contain 2 working periods, and 1 overtime period.
- Features voice prompts.
- Supports importing and exporting information on people, cards, shifts, and schedules through the USB flash drive.
- Supports TCP/IP connection, auto registration, P2P registration and DHCP.
- Online update and update through USB.

Series Overview

Time Attendance Terminal is a unique device that specializes in attendance management. It not only supports multiple authentication methods, but also features basic access control functions. This system can be used as a standalone device for attendance and is also compatible with various platforms.

Scene

Widely used in multiple scenes such as office buildings, schools, compund buildings, communities, factories, public venue, commercial centers, government buildings, and more.

Technical Specification

System

Main Processor	Embedded Processor
Button Type	Mechanical
Network Protocol	IPv4;UDP;P2P;IPv6;TCP
OSDP Protocol	Yes
Input Method	T9
Interoperability	ONVIF;CGI
SDK	Yes
API	Yes

Basic

Display Screen	2.4-inch display screen
Product Type	Attendance Standalone
Screen Type	Non-touchscreen
Screen Resolution	240 (H) × 320 (V)
Voice Prompt	Yes
Powering On/Off Button	1
Casing Material	PC + ABS

RFID

Card Type	M1 Card
Modulation Type	AM
Frequency Range	13.56MHz
Max. Transmission Power	42dBuA/m @10m

Function

Period List	128 periods
Holiday Period	128 periods
Network Update	Yes
Restricted List/Trusted List	Yes
Auto Registration	Yes

Performance

IC Card Encryption	Yes
Response Time	0.2 S
Card Reading Distance	3 cm (1.18")

Fingerprint Sensor Type	Optical
Fingerprint Verification Mode	1:N
Fingerprint Comparison Time	1.5 S
Fingerprint Recognition Time	0.5 S

Attendance

Export Attendance Record	USB flash drive export
Attendance Check Mode	Auto/Manual Mode;Auto Mode;Manual Mode;Fixed Mode
Attendance Statistics	Yes
Department Setting	20 departments
Schedule Setting	24 shifts
Ring Tone	Yes

User

User (Card) Type	General user, VIP user, patrol user, guest user, blocklist user, other users, custom user 1 and custom user 2

Capacity

User Capacity	3,000
Fingerprint Capacity	3000
Card Capacity	3000
Password Capacity	3000
Record Capacity	100000

Port

USB	1 × USB 2.0 port
Network Port	1 × RJ-45 10/100 Mbps self-adaptive Ethernet port
Exit Button	1 channel
Door Status Detection	1 channel
Lock Control	1 channel

Alarm

Duress Alarm	Yes
Door Sensor Timeout	Yes
Intrusion	Yes
Illegal Card Exceeding Threshold	Yes

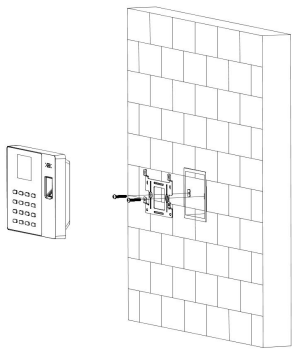
General

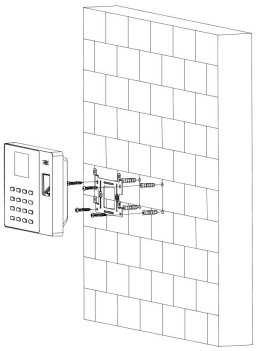
Power Adapter	Included
Power Supply	12 VDC, 1 A; Lithium battery
Power Consumption	≤6 W
Product Dimensions	181.6 mm × 135.6 mm × 32.7 mm (7.15" × 5.34" × 1.29")
Packaging Dimensions	Single device in inner box: 298 mm × 162 mm × 71 mm (11.73" × 6.38" × 2.80") Protective case: 383 mm × 313 mm × 349 mm (15.08" × 12.32" × 13.74")
Operating Temperature	–10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	5%–95% (RH), non-condensing
Operating Environment	Indoor
Gross Weight	0.61 kg (1.34 lb)
Installation	Surface Mount
Certifications	CE
Storage Temperature	–20 °C to +70 °C (–4 °F to +158 °F)
Storage Humidity	30%–75% (RH), non-condensing

Ordering Information

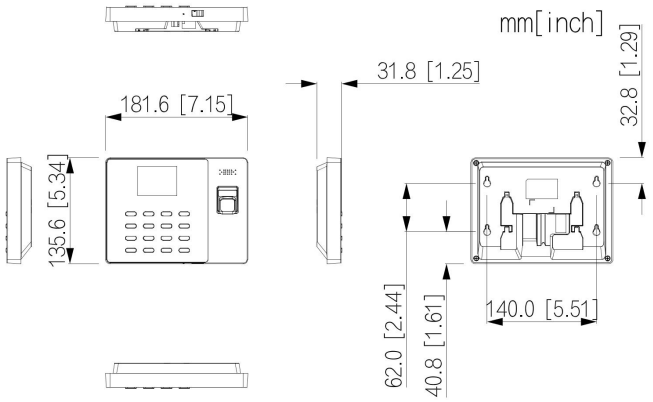
Type	Model	Description
Attendance Standalone	DHI-ASA2212GL	Dahua Card Swiping,Password,Fingerprint Attendance Standalone

Installation





Dimensions (mm[inch])



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