

DHI-ASA2212GL

Dahua Card Swiping, Password, Fingerprint Attendance Standalone



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 SpecificationSystem

Main Processor	Embedded Processor
Button Type	Mechanical
Network Protocol	IPv4;UDP;P2P;IPv6;TCP
OSDP Protocol	Yes
Input Method	Т9
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)

- 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.

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")

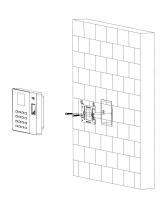
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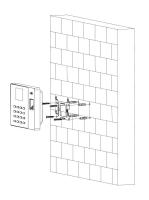
Fingerprint Sensor Type	Optical	
Fingerprint Verification		
Mode	1:N	
Fingerprint Comparison Time	1.5 S	
Fingerprint Recognition Time	0.5 S	
Attendance		
Export Attendance Record	USB flash drive export	
Attendance Check Mode	Auto/Manual Mode;Auto Mode;Manual Mode;Fixed Mode	
Attendance Statistics	Yes	
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	$1 \times \text{RJ-45}$ 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 \times 162 mm \times 71 mm (11.73" \times 6.38" \times 2.80") Protective case: 383 mm \times 313 mm \times 349 mm (15.08" \times 12.32" \times 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					
Туре	Model	Description			
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Installation





Dimensions (mm[inch])

