

DHI-ASI6213J-MW-V1

Dahua Single Door Face Recognition Access Controller



Technical Specification

System

Main Processor	Embedded Processor
Network Protocol	UDP;TCP;IPv6;IPv4;RTSP;SIP;P2P;RTP
OSDP Protocol	Yes
Interoperability	CGI;ONVIF
SDK and API	Yes

Basic

Product Type	Standalone
Display Screen	4.3-inch LCD
Screen Type	Capacitive Touchscreen
Screen Resolution	272 (H) × 480 (V)
Camera	2MP CMOS high definition camera
WDR	DWDR
Light Compensation	Auto white light;Auto IR
Voice Prompt	Yes
Speaker	Yes
Casing Material	PC and ABS metal back case

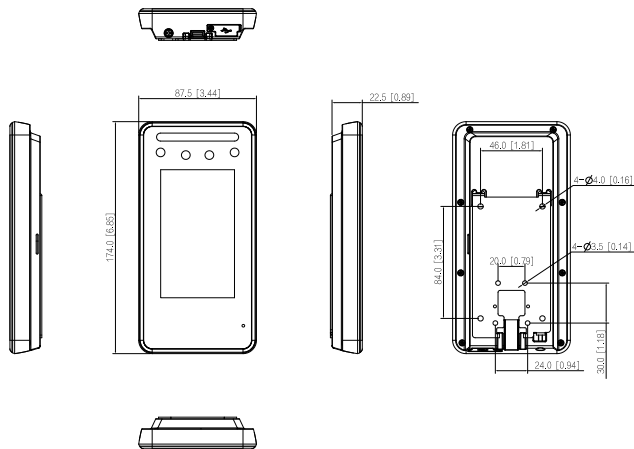
Function

Unlock Mode	Unlock through card, password, face, QR code and remote unlock. You can also combine them to create your own personal unlock methods.
Card Type	IC card
Period List	128

- Comes with a 4.3-inch LCD with a resolution of 272 (H) × 480 (V).
- 2MP CMOS dual-lens camera with IR and white light illumination and WDR functions.
- Multiple unlock methods including face, IC card, password and QR code. You can configure scheduled unlock methods, or combine them to create your own personal unlock methods.
- Supports 20,000 users, 20,000 faces, 50,000 cards, 20,000 passwords, 50 administrators, and 300,000 records.
- Recognizes faces 0.3 m to 1.5 m away (0.98 ft-4.92 ft) at an accuracy of 99.9%, and compares 1 face with N faces at the speed of 0.2 seconds/person.
- Supports security extension modules for access control, preventing doors from being forcefully opened.
- Supports local attendance management and exporting attendance reports.
- Supports face mask detection and safety helmet detection.
- Supports visitor QR code and doorbell.
- Supports video intercom and app control.
- TCP/IP and Wi-Fi connection.
- IP65 rated.

Holiday Period	128
Network Update	Yes
First User Unlock	Yes
Remote Verification	Yes
Restricted List/Trusted List	Yes
Wi-Fi	Yes
Wireless Standard	IEEE802.11b/802.11g/802.11n
Wireless Frequency Range	2.4 GHz
Max Transmission Power	≤20 dBm@2400-2483.5 MHz
Wireless Security Encryption	WPA/WPA2;WPA-PSK/WPA2-PSK
Peripheral Card Reader	1 × RS-485 card reader, and 1 × Wiegand card reader
Multi-user Authentication	Yes
Real-time Monitoring	Yes
Multi-factor Authentication	Yes
Capture Function	Yes
Web Configuration	Yes
Auto Registration	Yes

Face Recognition Access Controller | DHI-ASI6213J-MW-V1

Performance		Power Consumption	≤18 W	
IC Card Encryption	Yes	Product Dimensions	174.0 mm × 87.5 mm × 22.5 mm (6.85" × 3.44" × 0.89") (W × H × D)	
Card Reading Distance	0 cm–2 cm (0"–0.79")	Packaging Dimensions	219.0 mm × 122.0 mm × 111.0 mm (6.85" × 3.44" × 0.89") (W × H × D)	
Face Recognition Height Range	0.9 m–2.4 m (2.95 ft–7.87 ft)	Operating Temperature	–30 °C to +60 °C (–22 °F to +140 °F)	
Face Recognition Distance	0.3 m–1.5 m (0.98 ft–4.92 ft)	Operating Humidity	5%–95% (RH), non-condensing	
Face Recognition Accuracy	99.9%	Operating Altitude	0 m–1,300 m (0 ft–4265.09 ft)	
Face Recognition Time	0.2 s	Gross Weight	0.80 kg (1.76 lb)	
Code Type	Printed code, and electronic code	Accessory	Bracket (included)	
User		Installation	Wall	
User (Card) Type	Normal, VIP, patrol, guest, blocklist, customized user 1, customized user 2 and more.			
Capacity		Ordering Information		
User Capacity	20000	Type	Model	Description
Face Image Capacity	20000	Face Recognition Access Controller	DHI-ASI6213J-MW-V1	Dahua Single Door Face Recognition Access Controller
Card Capacity	50000			
Password Capacity	20000			
Record Capacity	300000	Dimensions (mm[inch])		
Port				
RS-485	1			
Wiegand	1, input and output port			
USB	1 × USB 2.0 port			
Network Port	1 × 10 Mbps/100 Mbps Ethernet port			
Alarm Input	1 (On/off signal)			
Alarm Linkage	Yes			
Exit Button	1			
Door Status Detection	1			
Lock Control	1			
Alarm				
Anti-pass Back	Yes			
Tamper Alarm	Yes			
Duress Alarm	Yes			
Door Sensor Timeout	Yes			
Intrusion	Yes			
Illegal Card Exceeding Threshold	Yes			
General				
Power Adapter	Standard			
Power Supply	12 VDC, 1.5A			
Protection	IP65			