

DHI-ASI6213S-D

Face Recognition Access Controller





Technical Specification

System

Card Type

Period List

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

Basic	
Product Type	Standalone
Display Screen	4.3" LCD
Screen Type	Capacitive Touchscreen
Screen Resolution	272 (H) × 480 (V)
Camera	2-MP CMOS HD dual-lens camera
WDR	DWDR
Light Compensation	Auto IR
Voice Prompt	Yes
Buzzer	Yes
Casing Material	PC+GF
Function	
Unlock Mode	Card, remote, password, QR code, face and combination unlock

ID cards

128 periods

- 4.3 inch glass touch screen with a resolution of 272×480 .
- 2-MP wide-angle dual-lens camera with IR illumination and DWDR.
- Multiple unlock methods including face, ID card and password.
- Supports 6,000 users, 6,000 faces, 6,000 passwords, 10,000 cards, 50 administrators, and 300,000 records.
- Recognizes faces 0.3 m to 1.5 m away (0.98 ft-4.92 ft); face recognition accuracy rate of 99.9% and the 1:N comparison time is 0.2 s per person.
- Supports improved security and to protect against the device being forcefully opened, security module expansion is supported.
- Features face mask detection and safety helmet detection.
- · Manages attendance and exports attendance records.
- Supports visitor QR code and doorbell function.
- Supports making video calls and using the app to receive alarm notifications, remotely unlock doors and to perform other tasks.
- TCP/IP connection.
- IP65 rated.

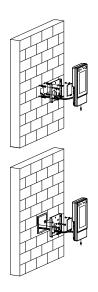
Performance

Card Reading Distance	0 cm-3 cm (0"-1.18")
Face Recognition Height Range	1.1 m-2.0 m (3.61 ft-6.56 ft)
Face Recognition Distance	0.3 m-1.5 m (0.98 ft-4.92 ft)
Face Recognition Accuracy	99.9%
Face Recognition Time	0.2 s

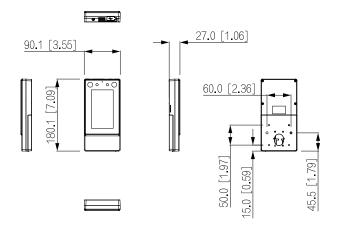
User	
User (Card) Type	Normal user; VIP users; patrol users; guest user; blocklist user; other user; custom user 1; custom user 2
Capacity	
User Capacity	6,000
Face Image Capacity	6,000
Card Capacity	10,000
Password Capacity	6,000
Record Capacity	300,000
Port	
RS-485	1
Wiegand	1
USB	1
Network Port	$1 \times RJ-45$ 10/100 Mbps self-adaptive Ethernet port
Alarm Input	1
Alarm Output	1
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	Included
Power Supply	12 VDC, 1.5 A
Protection	IP65
Power Consumption	≤12 W
Product Dimensions	180.1 mm × 90.1 mm × 27.0 mm (7.09" × 3.55" × 1.06") (L × W × H)
Packaging Dimensions	$268 \text{ mm} \times 136 \text{ mm} \times 78 \text{ mm} (10.55" \times 5.35" \times 3.07") \text{ (L} \\ \times \text{ W} \times \text{H, in an inner carton)} \\ 590 \text{ mm} \times 432 \text{ mm} \times 302 \text{ mm} (23.23" \times 17.01" \times 11.89") \\ \text{ (L} \times \text{W} \times \text{H, protection box)}$
Operating Temperature	-30 °C to +60 °C (-22 °F to +140 °F)
Operating Humidity	0%–90% (RH), non-condensing

Operating Altitude	0 m-1,300 m (0 ft-4265.09 ft)
Operating Environment	Outdoor; Indoor
Gross Weight	0.70 kg (1.54 lb)
Accessory	Wall mount bracket (included)
Installation	Turnstile mount; 86 case mount; wall mount; surface mount

Installation



Dimensions (mm[inch])



Management Platform Client Switch