

DHI-ASI6213J-FT1

Face Recognition Access Controller



- 4.3-inch LCD touch screen; resolution 480 × 272
- 2MP wide-angle dual lens camera; support DWDR, white light fill light and IR fill light
- Support face, card, password unlock and unlock through their combinations; support unlock by period
- Stores 6,000 users, 6,000 face images, 6,000 cards, 6,000 passwords and 150,000 records
- Face-camera distance: 0.3 m–1.5 m; human height: 0.9 m–2.4 m (lens-ground distance: 1.4 m)
- Face verification accuracy 99.8%; face comparison speed 0.2s per person; low false recognition rate; support liveness detection
- Various unlock status display modes to protect user privacy
- Support enabling/disabling the temperature monitoring mode; temperature monitoring range is 30°C to 45°C (86°F to 113°F); temperature monitoring distance range is 0.3 m−1.2 m; temperature monitoring error is ≤ 0.5°C; report temperature anomaly alarm

Unlock Mode their cmbinations;		
Network Protocol IPv4, RTSP, RTP, TCP, UDP, P2P, SIP OSDP Protocol Yes Interoperability ONVIF; CGI SDK and API Yes Basic Yes Display Screen 4.3-inch display screen Screen Type Capacitive screen Resolution 272 (H) × 480 (V) Camera J/2.7" 2MP CMOS high definition dual camera WDR DWDR Light Compensation Auto white light Auto IR light Yoice Prompt Yes Function Yes Unlock Mode Card/remote/password/face unlock and unlock throw	System	
OSDP ProtocolYesInteroperabilityONVIF; CGISDK and APIYesBasicYesDisplay Screen4.3-inch display screenScreen TypeCapacitive screenResolution272 (H) × 480 (V)Camera1/2.7" 2MP CMOS high definition dual cameraWDRDWDRLight CompensationAuto white light Auto IR lightVoice PromptYesFunctionYesUnlock ModeCard/remote/password/face unlock and unlock throut their cmbinations;	Main Processor	Embedded processor
InteroperabilityONVIF; CGISDK and APIYesBasicYesDisplay Screen4.3-inch display screenScreen TypeCapacitive screenResolution272 (H) × 480 (V)Camera1/2.7" 2MP CMOS high definition dual cameraWDRDWDRLight CompensationAuto white light Auto IR lightVoice PromptYesCasingAluminium alloy/PCFunctionCard/remote/password/face unlock and unlock throu their cmbinations;	Network Protocol	IPv4, RTSP, RTP, TCP, UDP, P2P, SIP
SDK and API Yes Basic	OSDP Protocol	Yes
Basic 4.3-inch display screen Display Screen 4.3-inch display screen Screen Type Capacitive screen Resolution 272 (H) × 480 (V) Camera 1/2.7" 2MP CMOS high definition dual camera WDR DWDR Light Compensation Auto white light Auto IR light Voice Prompt Ves Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock througher in their cmbinations;	Interoperability	ONVIF; CGI
Display Screen4.3-inch display screenScreen TypeCapacitive screenResolution272 (H) × 480 (V)Camera1/2.7" 2MP CMOS high definition dual cameraWDRDWDRLight CompensationAuto white light Auto IR lightVoice PromptYesCasingAluminium alloy/PCFunctionCard/remote/password/face unlock and unlock throu their cmbinations;	SDK and API	Yes
Screen TypeCapacitive screenResolution272 (H) × 480 (V)Camera1/2.7" 2MP CMOS high definition dual cameraWDRDWDRLight CompensationAuto white light Auto IR lightVoice PromptYesCasingAluminium alloy/PCFunctionCard/remote/password/face unlock and unlock throu their cmbinations;	Basic	
Resolution 272 (H) × 480 (V) Camera 1/2.7" 2MP CMOS high definition dual camera WDR DWDR Light Compensation Auto white light Auto IR light Voice Prompt Yes Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock throug their cmbinations;	Display Screen	4.3-inch display screen
Camera 1/2.7" 2MP CMOS high definition dual camera WDR DWDR Light Compensation Auto white light Auto IR light Voice Prompt Yes Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock through their cmbinations;	Screen Type	Capacitive screen
WDR DWDR Light Compensation Auto white light Auto IR light Voice Prompt Yes Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock throu their cmbinations;	Resolution	272 (H) × 480 (V)
Light Compensation Auto white light Auto IR light Voice Prompt Yes Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock throu their cmbinations;	Camera	1/2.7" 2MP CMOS high definition dual camera
Light Compensation Auto IR light Voice Prompt Yes Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock throut their cmbinations;	WDR	DWDR
Casing Aluminium alloy/PC Function Card/remote/password/face unlock and unlock throu their cmbinations;	Light Compensation	
Function Card/remote/password/face unlock and unlock throu their cmbinations;	Voice Prompt	Yes
Card/remote/password/face unlock and unlock throu Unlock Mode their cmbinations;	Casing	Aluminium alloy/PC
Unlock Mode their cmbinations;	Function	
race unioek under temperature montoring mode on	Unlock Mode	Card/remote/password/face unlock and unlock through their cmbinations; Face unlock under temperature monitoring mode only.
Card Reading Type IC card Felica card	Card Reading Type	
Period List 128	Period List	128

Holiday Period	128
First-User Unlock	Yes
Remote Verification	Yes
Peripheral Card Reader	1 RS-485 1 Wiegand
Multiple User Unlock	Yes
Real-Time Surveillance	Yes
Web Configuration	Yes
Performance	
Face Recognition Distance	Face-camera distance: 0.3 m–1.5 m Human height: 0.9 m–2.4 m
Face Verification Accuracy	≥ 99.8%
Face Recognition Time	0.2 s
Temperature Monitoring Range	+30 °C to +45 °C (+86 °F to +113 °F)
Temperature Monitoring Error	≤ 0.5 °C
Temperature Monitoring Distance	0.3 m–1.2 m
Temperature Monitoring Height	140 cm–210 cm (when temperature monitoring distance is 1.2 m)
Capacity	
User Capacity	6,000
Face Image Capacity	6,000
Card Capacity	6,000
Password Capacity	6,000

Technical Specification

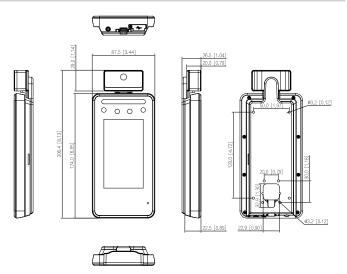
ASI6 Series | DH-ASI6213J-FT1

Record Capacity	150,000 records	
Port		
RS-485	1	
Wiegand	1 (input or output)	
USB	1 USB2.0 port	
Network	1 10/100 Mbps network port	
Alarm Input	1 (Switch quantity)	
Alarm Linkage	Yes	
Exit Button	1	
Door Status Detection	1	
Lock Control	1	
Alarm		
Anti-Passback	Yes	
Tamper	Yes	
Duress	Yes	
Door Sensor Timeout	Yes	
Intrusion	Yes	
Illegal Card Exceeding Threshold	Yes	
General		
Power Supply	DC 12 V 2 A	
Power Consumption	≤ 24 W	
Product Dimensions	206.4 mm × 87.5 mm × 26.5 mm (8.13" × 3.44" × 1.04") (H × W × D)	
Packaging Dimensions	219 mm × 122 mm × 111 mm (8.62"" × 4.80"" × 4.37"") (H × W × D)	
Operating Temperature	Temperature monitoring mode disabled: -10 °C to +55 °C (+14 °F to +131 °F) Temperature monitoring mode enabled: +10 °C to +35 °C (+50 °F to +95 °F)	
Operating Humidity	0%–90% (RH), non-condensing	
Operating Environment	Indoor	
Gross Weight	0.86 kg (1.896 lb)	
Installation	Surface mount	
Certifications	CE/FCC	

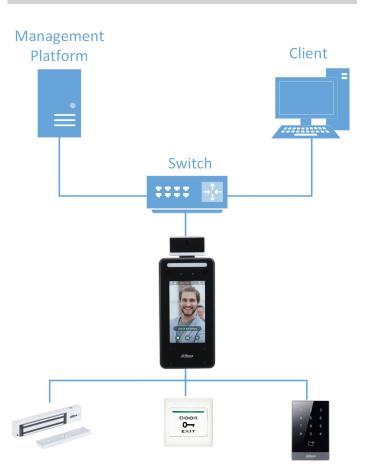
Ordering Information

Туре	Model	Description
Face Recognition Access Controller(indoor; temperature monitoring)	DHI-ASI6213J-FT1	4.3-inch face recognition access controller (indoor; temperature monitoring)

Dimensions (mm[inch])



Application



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