

Temperature Monitoring Access Control Terminal



- 2.5D curved screen
- 7 Inch LCD display with resolution of 1024x600
- 2 MP CMOS, WDR
- Auto fill light reduces light pollution
- Can hold 100,000 users, 100,000 face images, 100,000 cards, 100,000 password, 50 administrators, and 300,000 records
- Support face, IC card, password unlock and unlock through their combinations
- With face detection box; the largest face among faces that appear at the same time is recognized first; the maximum face size can be configured on the web
- Face recognition distance: 0.3 m–2.0 m; human height: 0.9 m–2.4 m (lens-ground distance: 1.4 m)
- With face recognition algorithm, the access controller can recognize more than 360 positions on human face
- Face recognition speed: 0.2 s per face
- Support liveness detection
- Accurate recognition in backlight and front light
- Various unlock status display modes protect user privacy
- Support enabling/disabling the temperature monitoring mode; temperature monitoring range is 30°C to 50°C ; temperature monitoring distance range is 0.3 m–0.8 m; temperature monitoring accuracy is ±0.3°C; report temperature anomaly alarm
- Support mask detection, report alarm of abnormal events without wearing a mask
- Support duress alarm, tamper alarm, intrusion alarm, door contact timeout alarm, and illegal card exceeding threshold alarm
- Support general users, patrol users, VIP users, guest users, and special users

Technical Specification

System

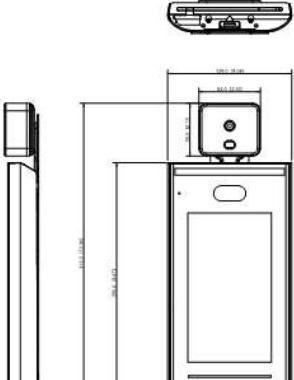
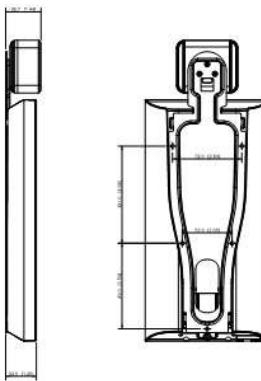
Main Processor	Embedded Processor
Internet Protocol	IPv4, RTSP, RTP, TCP, UDP, P2P
OSDP Protocol	Yes
Interoperability	ONVIF; CGI
SDK and API	Support SDK

Basic

Display	7 inch display
Screen Type	Capacitive Screen
Resolution	600(H)x1024(V)
Camera	1/2.8" 2MP CMOS high definition WDR dual camera
WDR	120dB
Light Compensation	Auto white light Auto IR light
Status Indicator	1 indicator light. Red: Error; Green: Normal; Blue: Working
Voice Prompt	Yes
Housing Material	Aluminium alloy/tempered glass/PC

Function

Unlock Mode	Card/Remote/Password/Face unlock and unlock through their combinations; Face unlock under temperature monitoring mode
Card Reading Type	IC card
Period List	128
Holiday Period	128
First-Card Unlock	Yes
Remote Verification	Yes

Peripheral Card Reader	1 RS-485, 1 Wiegand	Intrusion	Yes
Multiple Authentication	Yes	Illegal Card Exceeding Threshold	Yes
Real-Time Surveillance	Yes	General	
Web Configuration	Yes	Power Supply	Provided
Temperature Monitoring			
IR Resolution	120*90	Power Supply Mode	DC 12V 2A
Temperature Monitoring Visual Angle	50°	Power Consumption	≤24W
Temperature Monitoring Range	30°C to 50°C	Product Dimensions	312.5 mm × 129.0 mm × 36.7 mm (12.30" × 5.08" × 1.44")
Temperature Monitoring Time	0.2s	Packaging Dimensions	Controller packaging: 380 mm × 235 mm × 124 mm (14.96" × 9.25" × 4.88") Protective case: 494 mm × 402 mm × 275 mm (19.45" × 15.83" × 10.83")
Temperature Monitoring Accuracy	±0.3°C	Working Temperature	temperature monitoring mode disabled: -10°C to +55°C (+14°C to +131°C) temperature monitoring mode enabled: +15°C to +32°C (+59°C to +89.6°C)
Temperature Monitoring Distance	30 cm–80 cm	Working Humidity	0%RH–90%RH (non-condensing)
Temperature Monitoring Height	140 cm–185 cm (when temperature monitoring distance is 50 cm)	Working Environment	Indoor
Capacity			
User Capacity	100,000	Gross Weight	2.2 kg (4.85 lb)
Face Image Capacity	100,000	Installation	Wall mounted
Card Capacity	100,000	Certifications	CE/FCC
Password Capacity	100,000		
Record Capacity	300,000 records		
Port			
RS-485	1	Ordering Information	
RS-232	1	Type	Model
Wiegand	1 (input or output)	Temperature Monitoring Access Control Terminal (Indoor)	DHI-ASI7213X-T1
USB	2 USB2.0 port	7-inch Temperature Monitoring Access Control Terminal(Indoor)	
Ethernet	1 1000M Ethernet Port 1 10M/100M Ethernet Port		
Alarm Input	2 (Switch quantity)		
Alarm Output	2 (Relay)		
Alarm Linkage	Yes		
Exit Button	1		
Door Status Detection	1		
Lock Control	1		
Alarm			
Anti-Passback	Yes	Dimensions (mm[inch])	
Tamper	Yes		
Duress	Yes		
Door Sensor Timeout	Yes	