

# DHI-ASI8213Y-V3

Face Recognition Access Controller



- Aluminium alloy housing with wire-drawing treatment; IP55 (Apply silica gel to gaps between the device and the wall. Liquid sodium silicate is recommended. For details, see the quick start guide.)
- 10.1 inch LCD touch screen; resolution 1280×800
- $\cdot$  With 2 MP wide-angle dual lens, white fill light, IR light, and WDR
- Support face, card and password unlock; unlock by period
- User data can be stored at the access controller; can hold 100, 000 face images and work without network
- Face-camera distance: 0.3m-2.0m
- Face verification accuracy ≥99.5%; face comparison speed ≤0.2s per person; low false recognition rate Support liveness detection

#### **Technical Specification**

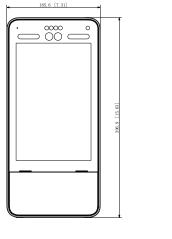
Main ProcessorEmbedded ProcessorNetwork ProtocolIPv4, RTSP, RTP, TCP, UDP, P2POSDP ProtocolSupportInteroperabilityCGISDKSupportBasicJob ProtocolDisplay10.1 inch TFT screenScreen TypeCapacitive touch screenSCreen Resolution1280x800Camera20dBItght CompensationJol BStatus Indicator LightJuidicator LightNoice PromptSupportHousing MaterialPc+ABS; Aluminum alloy frameFunctionCard/Password/Face unlock Card, password, and face combination unlockProiod List128	System	
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Status indicator Light     Recognition succeeded; Blue: Standby mode       Voice Prompt     Support       Housing Material     PC+ABS; Aluminum alloy frame       Function     Unlock Mode       Card/Password/Face unlock Card, password, and face combination unlock       Card Reader Type     IC card	Light Compensation	
Housing Material     PC+ABS; Aluminum alloy frame       Function       Unlock Mode     Card/Password/Face unlock Card, password, and face combination unlock       Card Reader Type     IC card	Status Indicator Light	
Function       Unlock Mode     Card/Password/Face unlock Card, password, and face combination unlock       Card Reader Type     IC card	Voice Prompt	Support
Unlock Mode     Card/Password/Face unlock Card, password, and face combination unlock       Card Reader Type     IC card	Housing Material	PC+ABS; Aluminum alloy frame
Card, password, and face combination unlock Card Reader Type IC card	Function	
	Unlock Mode	
Period List 128	Card Reader Type	IC card
	Period List	128

Holiday Period	128
First-card Unlock	Support
Remote Verification	Support
Peripheral Card Reader	1 RS-485 and 1 Wiegand
Multi-card Unlock	Support
Real-time Surveillance	Support
Web Configuration	Support
Card Reading Distance	1 cm-4 cm
Face Recognition Range	Face-camera distance: 0.3 m–2.0 m Human height:0.9 m–2.4 m
Face Verification Accuracy	≥99.5%
Face Recognition Speed	0.2s
Capacity	
Capacity User Amount	100, 000
	100, 000
User Amount	
User Amount Face Amount	100, 000
User Amount Face Amount Card Amount	100, 000
User Amount Face Amount Card Amount Password Amount	100, 000 100, 000 100, 000
User Amount Face Amount Card Amount Password Amount Storage Record Amount	100, 000 100, 000 100, 000
User Amount Face Amount Card Amount Password Amount Storage Record Amount Port	100, 000 100, 000 100, 000 100, 000
User Amount Face Amount Card Amount Password Amount Storage Record Amount Port RS-485	100, 000 100, 000 100, 000 1

## ASI8 Series | DHI-ASI8213Y-V3

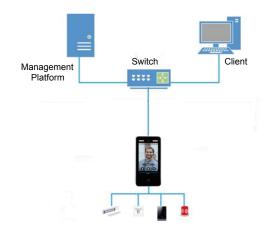
Alarm Input2Alarm Output2Alarm LinkageSupportUnlock Button1Door Status Detection1Door Lock Control1AlarmIAnti-passbackSupportTamperSupportDuressSupportDoor Sensor TimeoutSupport	
Alarm LinkageSupportUnlock Button1Door Status Detection1Door Lock Control1AlarmIAnti-passbackSupportTamperSupportDuressSupport	
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Door Status Detection1Door Lock Control1AlarmJaportAnti-passbackSupportTamperSupportDuressSupport	
Door Lock Control     1       Alarm     Support       Anti-passback     Support       Tamper     Support       Duress     Support	
Alarm       Anti-passback     Support       Tamper     Support       Duress     Support	
Anti-passback     Support       Tamper     Support       Duress     Support	
Tamper     Support       Duress     Support	
Duress Support	
Door Sensor Timeout Support	
Illegal Intrusion Support	
Illegal Card Exceeding Threshold Alarm	
General	
Power Supply DC 12V 2A	
IP55 (Apply silica gel to gaps between th device and the wall. Liquid sodium silicat recommended. For details, see the quick guide.)	te is
Power Consumption ≤24W	
Dimensions 396.9mm×185.6mm×77.2mm	
Operating Temperature -30°C to +60°C	
Operating Humidity 5%RH–95%RH	
Working Environment Indoor and outdoor	
Gross Weight 4.32 kg	
Installation Wall mount	
Certifications CE/FCC	

### Dimensions (mm[inch])





## Application





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