

DHI-ASI8216DA-W

Dahua Single Door Face Recognition, Card Swiping, Password, Palm Vein Access Controller



Series Overview

The Dahua Face Recognition Access Controller is equipped with a high-quality 2-MP CMOS dual-lens camera and advanced intelligent recognition algorithms. With an exceptional accuracy rate of 99.9%, this powerful controller effortlessly conducts speedy recognition in just 0.2 seconds. Moreover, it offers flexible support for multiple verification methods to cater to diverse scenes.

Technical Specification

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SV	'ST	-6	m

Main Processor	Embedded Processor
Network Protocol	FTP; RTMP; HTTP/HTTPS; DNS; RTSP; UPnP; ONVIF; SIP; RTP
OSDP Protocol	Yes
Interoperability	CGI; ONVIF
SDK and API	Yes

Basic

Product Type	Standalone
Display Screen	8-inch display screen
Screen Type	Capacitive Touchscreen
Screen Resolution	800 (H) × 1280 (V)
Camera	1/2.8" 2MP CMOS HD WDR Dual Cameras
WDR	120 dB
Light Compensation	Auto IR
Voice Prompt	Yes
Speaker	Yes
Casing Material	Aluminum alloy + tempered glass

- · Built-in Android 11 operating system.
- Elegant 2.5D screen.
- Comes with an 8-inch LCD with a resolution of 800 (H) × 1280 (V).
- 2-MP CMOS dual-lens camera with true WDR functions.
- High-performance image sensor enables recognition even in low light conditions. No need for illumination.
- Supports 100,000 users, 100,000 faces, 500,000 cards, 20,000 palm veins, 50 administrators, and 300,000 records.
- Offers multiple unlock methods including face, IC card, palm vein, password and QR code. You can also combine them to create your own personal unlock methods.
- Recognizes faces 0.3 m to 3.0 m away (0.98 ft–9.84 ft), and detects persons between the height of 0.9 m and 2.4 m (2.95 ft–7.87 ft) when the camera is installed at a height of 1.4 m (4.5 ft).
- Powered by the face recognition deep learning algorithm, the device can accurately locate over 360 key points on the face of a target.
- Faces can be recognized within 0.2 seconds, enabling seamless passage.
- Performs palm vein recognition at 7–15 cm away.
- Liveness detection is used to detect spoof attempt, such as using a photo or video to gain access.
- · Supports face mask detection.
- Includes a 3.5 mm audio port and can be connected to active external speakers.
- Offers multiple types of alarms such as duress, tamper, intrusion, unlock timeout, and excessive use of illegal card.
- Plays video and image advertisements. (Supports playing 5 videos within 20 MB and 10 images within 2 MB. (Video format: MP4, AVI, DAV. Image format: JPG, PNG, and BMP.)

Function	
Verification Method	QR Code; Remote; Face Recognition; Card; Password; Palm Veins
Advertisement Playing	Support graphic advertisement play
Peripheral Card Reader	$1 \times \text{RS-485}$ port and $1 \times \text{Weigand}$ port
Real-time Monitoring	Yes
Multi-factor Authentication	Yes
Capture Function	Yes
Web Configuration	Yes
Auto Registration	Yes

Face Recognition Access Controller | DHI-ASI8216DA-W

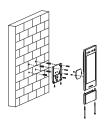
RFID	
Card Type	IC card
Modulation Type	AM
Frequency Range	13.56 MHz
Max. Transmission Power	42 dBuA/m @10 m
Network	
Wi-Fi	Yes
Wireless Standard	802.11b/g/n
Wireless Frequency Range	2.400–2.472 GHz
Max. Transmission Power	≤20 dBm@2400–2483.5 MHz
Performance	
Card Reading Distance	0 cm-5 cm (0"-1.97") (IC card)
Face Recognition Height Range	0.9 m-2.4 m (2.95 ft-7.87 ft)
Face Recognition Distance	0.3 m-3 m (0.98 ft-9.84 ft)
Face Recognition Accuracy	99.9%
Face Recognition Time	0.2 s
Performance specification	on
Palm Vein Recognition Distance	7–15 cm (2.76"–5.91")
Palm Vein False Acceptance Rate (FAR)	<1/100000
Palm Vein Recognition Accuracy	99.9%
Palm Vein Recognition Speed	<0.5 s
Capacity parameter	
Number of Palm Veins	20,000
User	
User (Card) Type	General user, guest user, patrol user, blocklist user, VIP user, other users, custom user 1 and custom user 2
Capacity	
Face Image Capacity	100,000
User Capacity	100,000
Card Capacity	500,000
Password Capacity	100,000
Record Capacity	300,000
Port	
RS-485	1 port
RS-232	1 port
Wiegand	$1\times \mbox{Weigand}$ port with configurable input and output

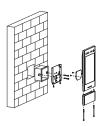
Network Port 1 x 10/100/1000 Mbps Ethernet port		
Alarm Input 2 channels Alarm Output 2 channels Alarm Linkage Yes Exit Button 1 channel Door Status Detection 1 channel Lock Control 1 channel (12 V, 0.3 A) Alarm Anti-pass Back Anti-pass Back Yes Tamper Alarm Yes Door Sensor Timeout Yes Intrusion Yes Illegal Card Exceeding Threshold Yes General Power Adapter Power Supply 12 VDC, 2 A Protection IP65 Power Consumption \$7 W (standby), \$12 W (working) Product Dimensions 306 mm x 133 mm x 25 mm (12.05" x 5.24" x 0.98") (H x W x D) Packaging Dimensions 369 mm x 231 mm x 119 mm (14.53" x 9.09" x 4.69") (H x W x D) Transport Package Dimensions 485 mm x 390 mm x 270 mm (19.09" x 15.35" x 10.63") (H x W x D) Operating Temperature -30 "C to +60 "C (-22 "F to +140 "F) Operating Humidity 0%-90% (RH), non-condensing Operating Environment Outdoor; Indoor Operating Environment Outdoor; Indoor </td <td>USB</td> <td>1 × USB2.0 port (Type-C)</td>	USB	1 × USB2.0 port (Type-C)
Alarm Output 2 channels Alarm Linkage Yes Exit Button 1 channel Door Status Detection 1 channel Lock Control 1 channel, open by default Power Output Port 1 channel (12 V, 0.3 A) Alarm Anti-pass Back Yes Tamper Alarm Yes Door Sensor Timeout Yes Illegal Card Exceeding Threshold Yes Illegal Card Exceeding Threshold Yes General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption \$7 W (standby), \$12 W (working) Product Dimensions (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 10.63" (H × W × D) Transport Package Dimensions 20" C to +60 °C (-22 °F to +140 °F) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Altitude 0 m -1,300 m (0 ft -4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Network Port	1 × 10/100/1000 Mbps Ethernet port
Alarm Linkage Exit Button 1 channel Door Status Detection 1 channel Lock Control 1 channel, open by default Power Output Port 1 channel (12 V, 0.3 A) Alarm Anti-pass Back Yes Tamper Alarm Yes Door Sensor Timeout Intrusion Yes Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption 47 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05° × 5.24° × 0.98°) (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53° × 9.09° × 4.69°) (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09° × 15.35° × 10.63°) (H × W × D) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Humidity Operating Altitude O m-1,300 m (0 ft-4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Alarm Input	2 channels
Exit Button 1 channel Door Status Detection 1 channel Lock Control 1 channel, open by default Power Output Port 1 channel (12 V, 0.3 A) Alarm Anti-pass Back Yes Tamper Alarm Yes Door Sensor Timeout Yes Intrusion Yes Illegal Card Exceeding Threshold Yes General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption ≤7 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (14 × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (14 × W × D) Transport Package Dimensions 10.63") (14 × W × D) 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-4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 "C to +70 "C (-4 "F to +158 "F)	Alarm Output	2 channels
Door Status Detection Lock Control 1 channel, open by default Power Output Port 1 channel (12 V, 0.3 A) Alarm Anti-pass Back Yes Tamper Alarm Yes Door Sensor Timeout Intrusion Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection Power Consumption \$7 W (standby), \$12 W (working) Product Dimensions \$306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions \$46.99" (H × W × D) Transport Package Dimensions 46.99" (H × W × D) Operating Temperature -30 "C to +60" (-22 "F to +140 "F) Operating Altitude Om-1,300 m (0 ft-4,265.09 ft) Operating Environment Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 "C to +70 "C (-4 "F to +158 "F)	Alarm Linkage	Yes
Lock Control 1 channel, open by default Power Output Port 1 channel (12 V, 0.3 A) Alarm Anti-pass Back Yes Tamper Alarm Yes Douress Alarm Yes Door Sensor Timeout Yes Intrusion Yes Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption <7 W (standby), <12 W (working) Product Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09") × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) Operating Temperature —30 "C to +60 "C (-22 "F to +140 "F) Operating Altitude 0 m-1,300 m (0 ft-4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation CE Storage Temperature —20 "C to +70 "C (-4 "F to +158 "F)	Exit Button	1 channel
Alarm Anti-pass Back Yes Tamper Alarm Yes Duress Alarm Yes Door Sensor Timeout Intrusion Illegal Card Exceeding Threshold General Power Adapter Included Power Supply I2 VDC, 2 A Protection IP65 Power Consumption Yes 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions Operating Temperature J0 C to +60 °C (-22 °F to +140 °F) Operating Altitude Operating Environment Outdoor, Indoor Gross Weight Accessory Included: Wall mount bracket Installation Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Door Status Detection	1 channel
Anti-pass Back Tamper Alarm Yes Duress Alarm Yes Door Sensor Timeout Intrusion Yes Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption \$7 W (standby), \$12 W (working) Product Dimensions \$306 mm x 133 mm x 25 mm (12.05" x 5.24" x 0.98") (H x W x D) Packaging Dimensions \$369 mm x 231 mm x 119 mm (14.53" x 9.09" x 4.69") (H x W x D) Transport Package Dimensions \$485 mm x 390 mm x 270 mm (19.09" x 15.35" x 10.63") (H x W x D) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Lock Control	1 channel, open by default
Anti-pass Back Tamper Alarm Yes Duress Alarm Yes Door Sensor Timeout Intrusion Yes Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption \$7 W (standby), \$12 W (working) Product Dimensions \$36 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions \$4.69") (H × W × D) Transport Package Dimensions \$485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) Operating Temperature \$-30 "C to +60 "C (-22 "F to +140 "F) Operating Altitude \$0 m - 1,300 m (o ft - 4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight \$1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature \$-20 "C to +70 "C (-4 "F to +158 "F)	Power Output Port	1 channel (12 V, 0.3 A)
Tamper Alarm Yes Duress Alarm Yes Door Sensor Timeout Intrusion Yes Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption Somm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) Operating Temperature 30 °C to +60 °C (−22 °F to +140 °F) Operating Altitude Om−1,300 m (0 ft−4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation CE Storage Temperature −20 °C to +70 °C (−4 °F to +158 °F)	Alarm	
Duress Alarm Yes Door Sensor Timeout Yes Intrusion Yes Illegal Card Exceeding Threshold Yes General Included Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption ≤7 W (standby), ≤12 W (working) Product Dimensions 366 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Yes Transport Package Dimensions 485 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Humidity 0%—90% (RH), non-condensing Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Anti-pass Back	Yes
Door Sensor Timeout Yes Intrusion Yes Illegal Card Exceeding Threshold Yes General Included Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption ≤7 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) 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−4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature −20 °C to +70 °C (−4 °F to +158 °F)	Tamper Alarm	Yes
Intrusion Illegal Card Exceeding Threshold Yes	Duress Alarm	Yes
Illegal Card Exceeding Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption \$\frac{5}{4} \text{ (standby), \$\frac{12}{4} \text{ (working)}}\$ Product Dimensions \$\frac{306}{14} \text{ mm x 133 mm x 25 mm (12.05" x 5.24" x 0.98")}\$ Heave XD) Packaging Dimensions \$\frac{369}{4} \text{ mm x 231 mm x 119 mm (14.53" x 9.09" x 4.69") (H x W x D)}\$ Transport Package Dimensions \$\frac{485}{469"} \text{ (H x W x D)}\$ Operating Temperature \$-30 \text{ "C to +60 \text{ "C (-22 "F to +140 "F)}}\$ Operating Humidity \$0 \text{ m-1,300 m (0 ft-4,265.09 ft)}\$ Operating Environment Outdoor; Indoor Gross Weight \$1.45 \text{ kg (3.20 lb)}\$ Accessory Included: Wall mount bracket Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature \$-20 \text{ "C to +70 "C (-4 "F to +158 "F)}\$	Door Sensor Timeout	Yes
Threshold General Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption 57 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Altitude 0 m-1,300 m (0 ft-4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Intrusion	Yes
Power Adapter Included Power Supply 12 VDC, 2 A Protection IP65 Power Consumption ≤7 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) 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−4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature −20 °C to +70 °C (−4 °F to +158 °F)		Yes
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Protection IP65 Power Consumption ≤7 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) 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−4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature −20 °C to +70 °C (−4 °F to +158 °F)	Power Adapter	Included
Power Consumption ≤7 W (standby), ≤12 W (working) Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) 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−4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature −20 °C to +70 °C (−4 °F to +158 °F)	Power Supply	12 VDC, 2 A
Product Dimensions 306 mm × 133 mm × 25 mm (12.05" × 5.24" × 0.98") (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) Operating Temperature -30 °C to +60 °C (-22 °F to +140 °F) Operating Humidity 0%-90% (RH), non-condensing Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Protection	IP65
Product Dimensions (H × W × D) Packaging Dimensions 369 mm × 231 mm × 119 mm (14.53" × 9.09" × 4.69") (H × W × D) Transport Package Dimensions 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) 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–4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Power Consumption	≤7 W (standby), ≤12 W (working)
Transport Package Dimensions 4.69") (H × W × D) 485 mm × 390 mm × 270 mm (19.09" × 15.35" × 10.63") (H × W × D) 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-4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Product Dimensions	
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Operating Humidity O%—90% (RH), non-condensing Operating Altitude O m—1,300 m (0 ft—4,265.09 ft) Operating Environment Outdoor; Indoor Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount Certifications CE Storage Temperature —20 °C to +70 °C (-4 °F to +158 °F)	Transport Package Dimensions	,
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Gross Weight 1.45 kg (3.20 lb) Accessory Included: Wall mount bracket Installation Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Operating Altitude	0 m-1,300 m (0 ft-4,265.09 ft)
Accessory Included: Wall mount bracket Turnstile Mount; 86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Operating Environment	Outdoor; Indoor
Installation Turnstile Mount;86 case mount; Floor Bracket Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Gross Weight	1.45 kg (3.20 lb)
Mount; Flush Mount; Wall Mount Certifications CE Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Accessory	Included: Wall mount bracket
Storage Temperature -20 °C to +70 °C (-4 °F to +158 °F)	Installation	
	Certifications	CE
Storage Humidity 30%–75%	Storage Temperature	-20 °C to +70 °C (-4 °F to +158 °F)
	Storage Humidity	30%–75%

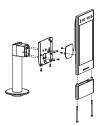
Face Recognition Access Controller | DHI-ASI8216DA-W

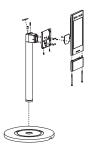
Ordering Information		
Туре	Model	Description
Face Recognition Access Controller	DHI-ASI8216DA-W	Dahua Single Door Face Recognition,Card Swiping,Password,Palm Vein Access Controller

Installation

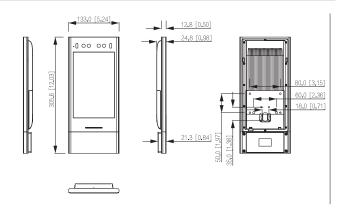








Dimensions (mm[inch])



Application

