DHI-ASGB624S-D

Dahua Integrated Swing Barrier (Middle,Indoor,Entry and exit verification)-DHI-ASGB624S-D

· Comes with a 7-inch LCD with a resolution of 600 (H) × 1024 (V).
· Equipped with a 2-MP CMOS dual-lens camera featuring true WDR capabilities, it can recognize faces even in low light conditions or complete darkness.
· Supports 100,000 users, including 50 administrators, as well as 500,000 cards, 100,000 faces, and 1.2 million turnstile records.
· Offers the flexibility to configure functions on the turnstile touchscreen or the device webpage, including memory mode, control mode, access mode, opening and closing speed and passing time.
· The cabinet is made of SUS304 stainless steel.
· Features mechanical and IR anti-squeeze functions. It also supports remaining open during fire emergencies.
· Includes a DC servo brushless motor and 16 pairs of IR detectors.
· Comes with acrylic arms that form a passage with a width of 600 mm. The maximum height of the barrier arm from the ground is 885 mm.
· Supports different verification methods, including face recognition, IC card and QR code.
· Includes the energy storage capacitor, enabling it to automatically open the barrier during a power failure.
· The acrylic barrier has lighting strips that can display green, blue and red.

Scene

Indoor.

Technical Specification

System

Main Processor	Embedded Processor
SDK	Yes

Basic

Product Type	Swing Barrier
Motor Type	DC brushless servomotor
Status Indicator Light	Solid Blue – Working Status;Red Strobe – Abnormal Status;Green Strobe – Authorized Status;Solid Green – Always Open
Voice Prompt	Yes
Main Materials of Cabinet	SUS304
Surface Treatment	Stainless Steel Ink Etching
Number of Turnstile Card Reader	2
Display Screen	7" display
Screen Type	Capacitive Touchscreen
Screen Resolution	600 (H) × 1024 (V)
Camera	1/2.8" 2-MP CMOS dual-lens camera that offers high definition imagery
Light Compensation	Auto IR

Function

Auto Registration	Yes
Verification Method	Card;Remote;QR Code;Face Recognition

Advertisement Playing	Plays advertisements in video and image format
Capture Function	Yes

RFID

Card Type	IC card
Modulation Type	ASK
Frequency Range	13.56 MHz
Max. Transmission Power	42 dBuA/m @10 m

Performance

MCBF	≥ 12 million times
Card Reading Distance	0 cm–5 cm
Passage Width	Acrylic: 600 mm (23.62")
Max Custom Passage Width	Acrylic: 1,500 mm (59.06"); Tempered Glass: 900 mm (35.43")
Passing Speed	20–60 persons/min. It is affected by the interval between the passage of persons and the type of passing mode.

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Unlock/Lock Speed	≥ 0.5 s
Pairs of IR Detectors	16 pairs
Top Cover Thickness	1.5 mm (0.06")
Supported Codes	QR Code
Code Type	Printed QR code, digital QR code
Frame Thickness	Frame thickness: 1.5 mm (0.06"),　Detachable side panel thickness: 1.2 mm (0.05")
Barrier Material	Included: Acrylic;Optional: Tempered glass
Face Recognition Height Range	1.2 m–2.4 m (3.94 ft–7.87 ft)
Face Recognition Distance	0.3 m–1.5 m (0.98 ft–4.92 ft)
Face Recognition Accuracy	99.90%
Face Recognition Time	0.2 s
Max. Height of Customized Barrier	Tempered Glass: 1800 mm (70.87")
Number of Access Controllers	2
Remote Control	Yes (optional)
Standard Height of Barrier	Acrylic: 885 mm (34.84") Tempered glass: 1,200 mm (47.24")

Capacity

User Capacity	100,000
Card Capacity	500,000
Record Capacity	1,200,000
Face Image Capacity	100,000

Port

Network Port	2-channel self-adaptive 10/100 Mbps Ethernet ports
Fire Port	1
Entrance Unlock Port	1
Exit Unlock Port	1

Alarm

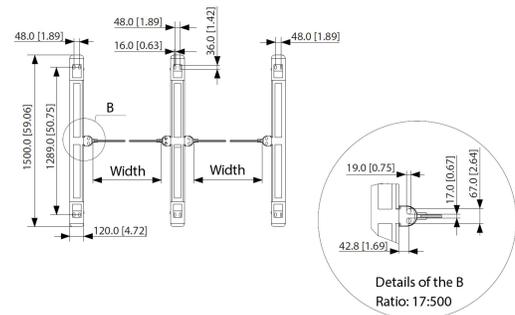|	
Stay overtime alarm	Yes
Tailing Alarm	Yes
Intrusion	Yes
Reverse Intrusion Alarm	Yes
Jumped Barrier Alarm	Yes
Abnormal Unlock Alarm	Yes

General

Power Supply	100–240 VAC, 3.4 A
Series	ASGB6S series
Power Consumption	Single turnstile: ≤10 W (standby), ≤150 W (working) Dual turnstiles: ≤20 W (standby), ≤300 W (working)
Product Dimensions	1,500 mm × 120 mm × 1,000 mm (59.06" × 4.72" × 39.37") (L × W × H)

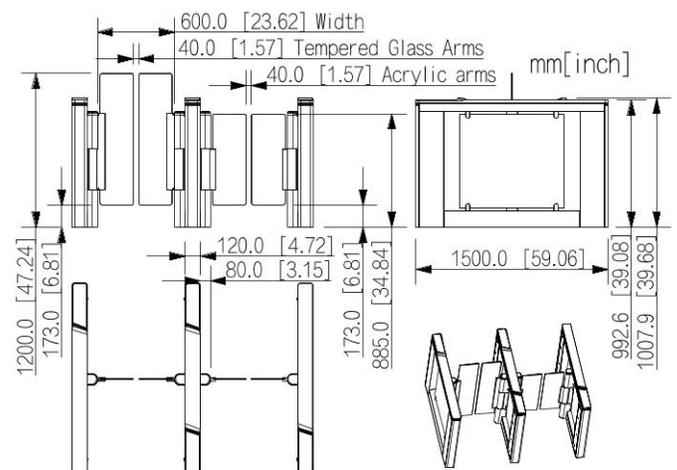|	
Module Protruding Size	160 mm (6.30")
Packaging Dimensions	1,590 mm × 346 mm × 1,083 mm (62.60" × 13.62" × 42.64") (L × W × H)
Gross Weight	115 kg (253.54 lb)
Operating Temperature	-10 °C to +50 °C (+14 °F to +122 °F)
Operating Humidity	10%–95% (RH)
Operating Environment	Indoor
Storage Temperature	0 °C to +40 °C (+32 °F to +104 °F)
Storage Humidity	40%–65% (RH)
Certifications	CE certified.

Ordering Information

Type	Model	Description
Swing Barrier	DHI-ASGB624S-D	Dahua Integrated Swing Barrier (Middle,Indoor,Entry and exit verification)-DHI-ASGB624S-D

Installation

Details of the B
Ratio: 17:500

Dimensions (mm[inch])

Application

Face image
recording camera

Management platform

Card Reader

Switch

—— USB cable
—— Ethernet cable