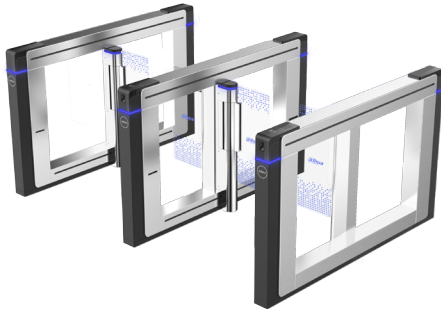


DHI-ASGB8XXX-X

Dahua Swing Turnstile



- Integrated access control module, turnstile control module, alarm module, and more
- IC card reader standard; fingerprint sensor, QR code, and face recognition modules can be added as needed
- Wired system: RS-485 and RS-232
- Applicable to indoor environment, such as industrial parks, office buildings, schools, factories, CBD, and residential areas

Series Overview

DHI-ASGX8XXX-X Swing Turnstile integrates functions such as access control and alarms. With the included IC card reading module, the turnstile can work with additional modules to form an access control system, such as a fingerprint scanner, QR code and face recognition device.

Scene

Applicable to residential areas, schools, governments, factories, industrial zones, office buildings, etc.

Technical Specification

Basic

Dimensions	1,500 mm × 120 mm × 1,000 mm (59.05" × 47.20" × 39.37")
Barrier	Acrylic
Motor	DC brushless servo motor
Light Curtain	20 pairs
IR Detector	10 pairs

Function

Anti-collision	Yes
Anti-pinch	Yes
Memory Mode	Yes
Anti-tailing	Yes
Sound & Light Alarm	Yes
People Counting	Yes
Alarm	Yes
Second Unlock	Yes

Performance

Lock/Unlock Speed	0.6 s–2.4 s (adjustable)
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Pass Duration	2 s–60 s (adjustable)
Lock Delay Duration	0 s–60 s (adjustable)
MCBF	≥ 5 million times
Passing Frequency	20–60 people/minute
Passage Width	Standard: 600 mm
Rust Protection Level	210H
Net Passage Width	Standard passage width: 600 mm At most 1,000 mm acrylic barriers can be customized
Casing	SUS304 2.0 mm

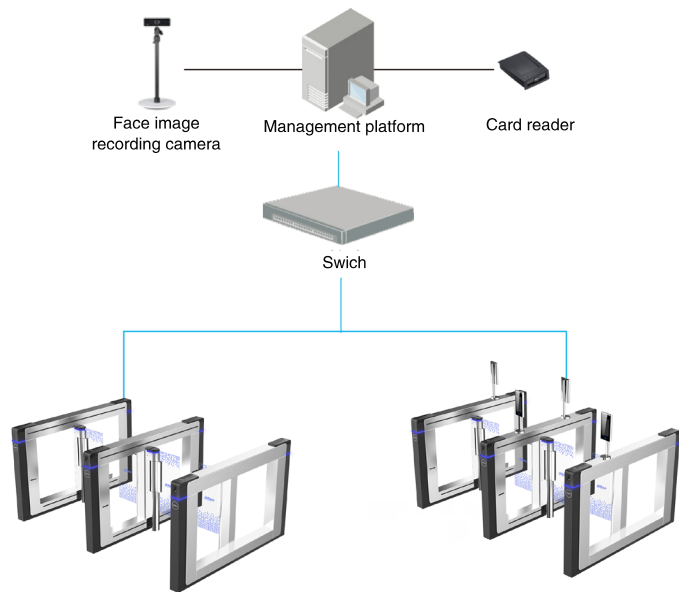
General

Net Weight	Single turnstile module ≤ 89 kg (196.21 lb) Double turnstile modules ≤ 128 kg (282.19 lb)
Gross Weight	Single turnstile module ≤ 113 kg (249.12 lb) Double turnstile modules ≤ 140 kg (308.65 lb)
Power Consumption	Single-motor module turnstile: ≤ 20 W (standby), ≤ 130 W (working) Double-motor module turnstile: ≤ 40 W (standby), ≤ 260 W (working)
Packaging	Wooden box
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Operating Humidity	5%–93% (RH) (non-condensing)
Operating Environment	Indoor

Ordering Information

Type	Model	Description
Swing Turnstile	DHI-ASGB810X-L	Dahua Swing Turnstile (single turnstile module left L, indoor)
Swing Turnstile	DHI-ASGB820X-D	Dahua Swing Turnstile (single turnstile module middle D, indoor)
Swing Turnstile	DHI-ASGB810X-R	Dahua Swing Turnstile (single turnstile module right, indoor)
Swing Turnstile	DHI-ASGB811X-L	Dahua Swing Turnstile (single turnstile module left L, one face recognition terminal installation hole, indoor)
Swing Turnstile	DHI-ASGB821X-D	Dahua Swing Turnstile (single turnstile module middle D, one face recognition terminal installation hole, indoor)
Swing Turnstile	DHI-ASGB822X-D	Dahua Swing Turnstile (single turnstile module middle D, two face recognition terminal installation holes, indoor)
Swing Turnstile	DHI-ASGB811X-R	Dahua Swing Turnstile (single turnstile module right R, one face recognition terminal installation holes, indoor)

Application



Dimensions (mm[inch])

