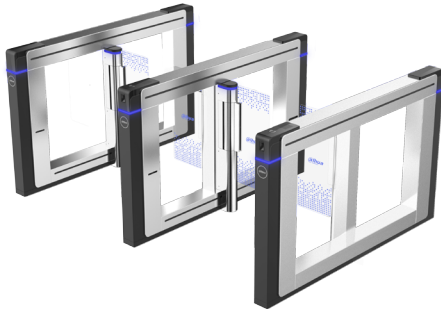


DHI-ASGB8XXX-X

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) |
|-------------------|--------------------------|

| | |
|-----------------------|---|
| 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 |

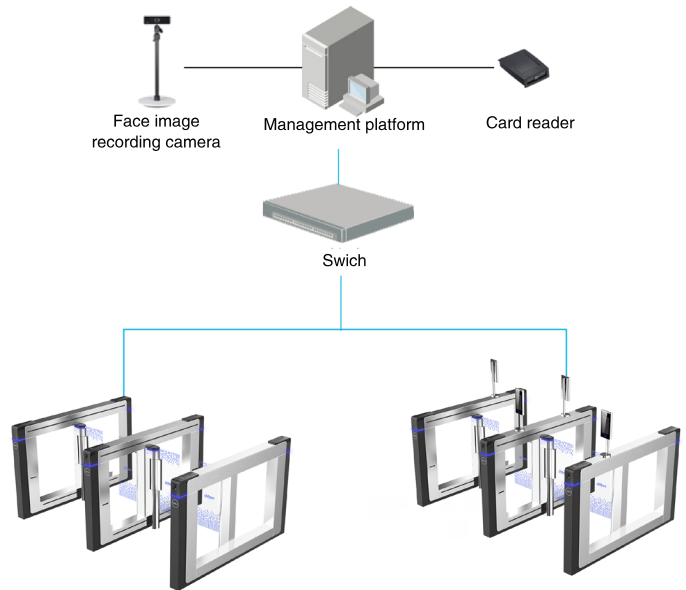
General

| | |
|-----------------------|--|
| 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])

