

# DHI-ASGG120B

## Dahua Tripod Turnstile



### Series Overview

The Tripod Turnstile is used to help manage and regulate the people that access an area. It records data on people who enter and exit, and supports unlocking through multiple methods. This turnstile is ideal for use in office buildings, commercial compounds, hospitals, construction sites, tourist attractions, and more.

### Scene

Suitable for use in a variety of scenes such as residential areas, schools, government buildings, factories, buildings in compounds, office buildings and more.

### Technical Specification

|                        |                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------|
| System                 |                                                                                                                    |
| Main Processor         | Embedded Processor                                                                                                 |
| SDK                    | Yes                                                                                                                |
| Basic                  |                                                                                                                    |
| Product Type           | Tripod turnstile                                                                                                   |
| Status Indicator Light | Solid red: Authorization mode on standby<br>Solid green: Unidirectional mode<br>Flashes green: Bi-directional mode |
| Casing Material        | Cold plate                                                                                                         |
| Function               |                                                                                                                    |
| Online Update          | Yes                                                                                                                |
| Performance            |                                                                                                                    |
| MCBF                   | ≥2 million times                                                                                                   |
| Card Reading Distance  | 0–3 cm                                                                                                             |

- The cabinet has a thickness of 0.8 mm and was developed using a specialized powder coating process that is compatible with cold plates.
- The arm automatically falls during a fire and power failure. (When the arm falls, the turnstile arm must be pushed down and then lifted up again).
- MCBF (Mean Cycles between Failures) is no less than 2 million times.
- Built-in anti-tailing system.
- Automatically closes when left open for too long.
- Supports configuring the settings related to people passing and memorizing passing data for entry and exit.
- Features 9 modes for entry and exit including controlled, prohibited, and free. Combine these modes for more options.

|                                           |                                                                                                                         |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Max Custom Passage Width                  | Stainless steel: 600 mm                                                                                                 |
| Passing Speed                             | 20–30 people per min (this is affected by the people who enter and the passing mode).                                   |
| Unlock/Lock Speed                         | ≥0.7 sec                                                                                                                |
| Cabinet Thickness                         | 0.8 mm (0.03")                                                                                                          |
| Top Cover Thickness                       | 1.2 mm (0.05")                                                                                                          |
| Frame Thickness                           | 0.8 mm (0.03")                                                                                                          |
| Barrier Material                          | Stainless steel                                                                                                         |
| Type of Face Module Installation Hole     | Simple                                                                                                                  |
| Location of Face Module Installation Hole | Entry;Exit                                                                                                              |
| Number of Face Module Installation Holes  | 0                                                                                                                       |
| Number of Access Controllers              | 1                                                                                                                       |
| Card Swiping                              | Yes                                                                                                                     |
| Standard Height of Customized Barrier     | Stainless steel: 824 mm                                                                                                 |
| General                                   |                                                                                                                         |
| Power Supply                              | 100–240 VAC, 1.5 A                                                                                                      |
| Vandal-proof Rating                       | IK06, IK08                                                                                                              |
| Power Consumption                         | 7.2 W, authorization is required for both entry and exit;<br>17 W, no authorization is required for both entry and exit |
| Product Dimensions                        | 350 mm × 300 mm × 950 mm (13.78" × 11.81" × 37.40") (L × W × H)                                                         |

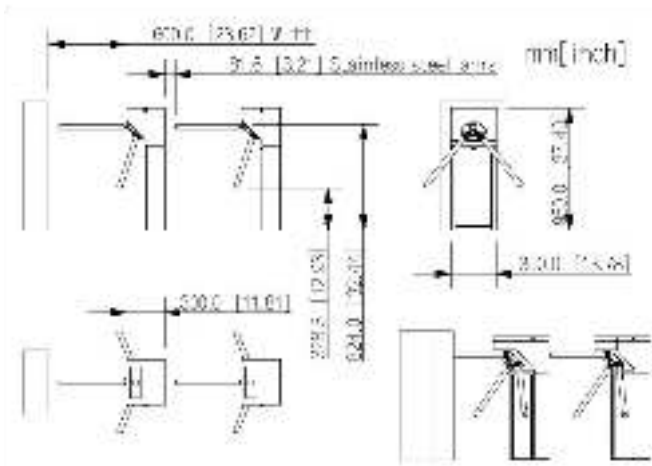
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|                        |                                                                   |
|------------------------|-------------------------------------------------------------------|
| Module Protruding Size | 0 mm                                                              |
| Packaging Dimensions   | 1,037 mm × 697 mm × 443 mm (40.83" × 27.44" × 17.44") (L × W × H) |
| Gross Weight           | 17 kg (37.48 lb)                                                  |
| Operating Temperature  | −25 °C to +55 °C (−13 °F to +131 °F)                              |
| Operating Humidity     | 5%–90% (RH), non-condensing                                       |
| Operating Environment  | Indoor                                                            |
| Storage Temperature    | 0 °C to +40 °C (+32 °F to +104 °F)                                |
| Storage Humidity       | 30%-75%                                                           |

## Ordering Information

| Type             | Model        | Description            |
|------------------|--------------|------------------------|
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## Dimensions (mm[inch])



## Application

