



# Model DS101

## Tripod Turnstile

DS101 tripod turnstile are compact and cost-effective entrance/exit security solutions.

Featuring a traditional stainless steel construction, this product boasts a durable structure and a timeless design reminiscent of traffic lights, making it a stylish and enduring choice.

## Features

- Two way or one way working.
- 304/316 stainless steel material.
- Support integrated with any type of access control systems.
- Lower power consumption.
- Low noise, system runs smoothly.
- Green and red LED indicator display passing status.
- Anti-tailing function: only one person passes at one time.
- Fire safety requirements, arms drop down automatically.
- Easy to install and maintain.
- 3 years warranty support.

## Customized Service

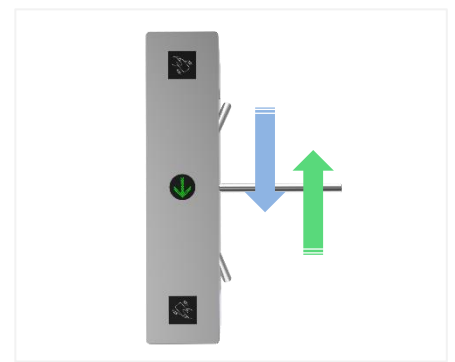
- Appearance color can be customized based on installation environment.
- Dimensions can be customized to meet your request.
- Logo can be customized.
- It can support customized integration of various access control solutions.
- Picture: high resolution and 3D renderings pictures can be customized.



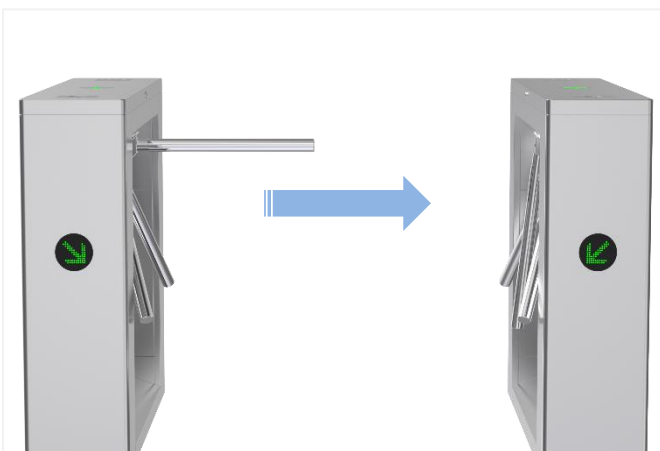
Logo Custom



LED Indicator



Single/Bi-directional Selectable



Arms Drop Down for  
Fire Safety Requirements



Anti-trailing Function: one person can pass at one time

## Access Control System

Daosafe turnstile gates can be well integrated with any 3<sup>rd</sup> party access control systems



Card Solution



QR/Bar Code Solution



Biometric Solution



Remote Control



Touchless Button



Card



QR Code



Fingerprint



Face



Palm Vein

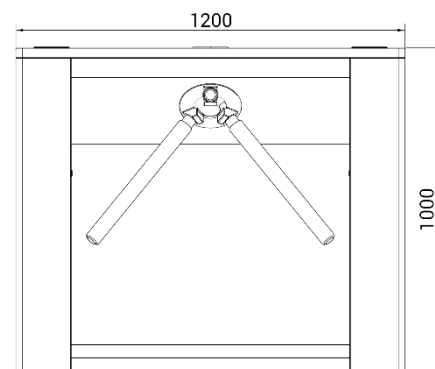
DS101 with card solution installed at university



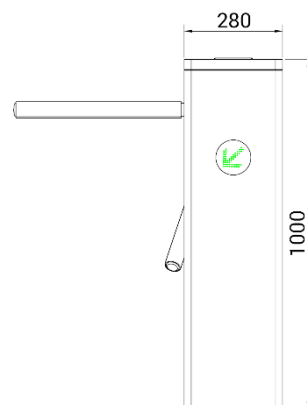
## Specifications

|                       |   |
|-----------------------|---|
| Model No.             | DS101   |
| Type                  | Tripod Turnstile  |
| Brand                 | Daosafe   |
| Certifications        | Compliance CE, ROHS, FCC                                    |
| Framework Material    | 304 Stainless Steel   |
| Arm material          | Stainless Steel   |
| Dimension             | 1200*280*1000mm   |
| Net Weight            | 55kg/pcs  |
| Passage Width         | 550mm   |
| Passing Direction     | Single directional/Bi-directional                           |
| MCBF                  | 10 million  |
| Power Supply          | AC220V/110V, 50/60Hz  |
| Operation Voltage     | 24V DC  |
| Power Consumption     | 40W   |
| Operation Temperature | -20 °C – 75 °C  |
| Operation Humidity    | 0 ~ 95% (No freeze)   |
| Working Environment   | Indoor/Outdoor  |
| Flow Rate             | 35 people per minute  |
| LED Indicator         | Two LED indicators on top:<br>green → entry, red x no entry |
| Communication         | Dry contact, Relay signal, RS485                            |
| Emergency             | Arms will drop down automatically                           |
| Flexibility           | Integrate with any access control                           |

Side View



Front View



Top View

