# Model DSN-10

## Nebula Tripod Turnstile

DSN-10 is a tripod turnstile product in the Daosafe Nebula series, with the following advantages:

- The primary feature is its single-person passage design, allowing only one individual to pass through at a time.
- Constructed with a solid-body structure, the crate combines brushed stainless steel, high-end black powder coating, and side-mounted tempered glass, ensuring exceptional sturdiness.
- Featuring a unique classic design, LED strips are seamlessly embedded in various parts of the case, making it modern and stylish.
- Ideal for installation in any high - end and elegant scenario, leaving a strong impression.

- 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.
- Blue, 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.
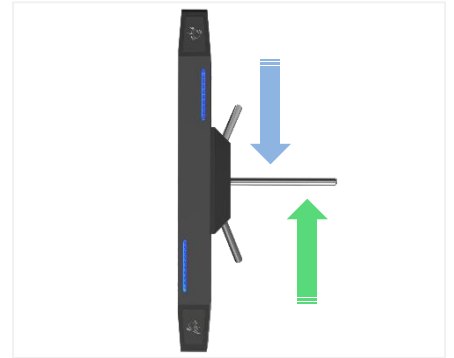- Easy to install and maintain.
- 3 years warranty support.

- Appearance color can be customized based on installation environment.
- Dimensions can be customized to meet your request.
- Logo can be customized.
- Reader mount space can be customized.
- Waterproof outdoor can be customized.
- Picture: high resolution and 3D renderings pictures can be customized.
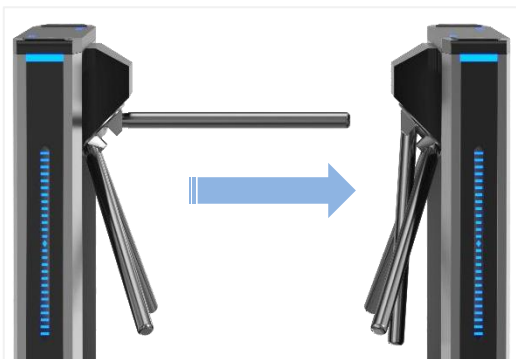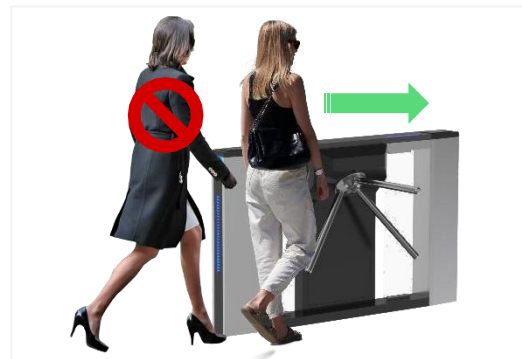


Logo Custom



LED Indicator



Single/Bi-directional Selectable



Arms Drop Down for
Fire Safety Requirements



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

Card Solution

QR/Bar Code Solution

Biometric Solution

Remote Control

Touchless Button

Card

QR Code

Fingerprint

Face

Palm Vein
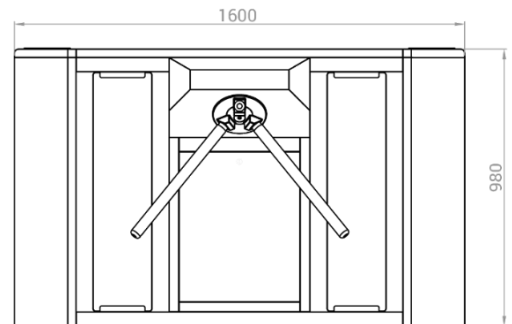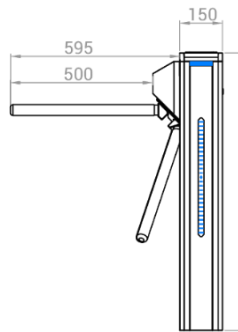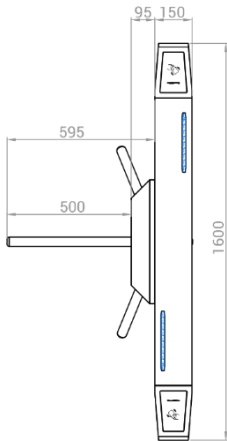
**4 lanes DSN-10 with card solution installed at school**

## Specifications

| | |
|---|---|
| Model No. | DSN-10 |
| Type | Nebula Tripod Turnstile |
| Brand | Daosafe |
| Certifications | Compliance CE, ROHS, FCC |
| Framework Material | 304 brushed stainless steel+ High end black powder coated |
| Arm Material | 304 stainless steel |
| Dimension | 1600(L)*150(W)*980(H)mm |
| Net Weight | 75kg/pcs |
| Passage Width | 550mm (arm 500mm) |
| 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 ~ 75℃ (can be customized) |
| Operation Humidity | 0 ~ 95% (No freeze) |
| IP Level | IP54 (standard)/IP65 (can be customized) |
| Working Environment | Indoor/Outdoor (can be customized) |
| Flow Rate | 35 people per minute |
| LED Indicators (Strips) | Blue color: power on, green color: entry, red color: no entry |
| Card Reader Mount | Under the top of the cabinet Max. dimensions: 140(L)*60(W)*25(T)mm (can be customized) |
| Communication | Dry contact, Relay signal, RS485 |
| Emergency | Arms will drop down automatically |
| Flexibility | Integrate with any access control |

## Dimensions

| Parameter | Standard | Recommended (disabled) | Maximum | Note |
|---|---|---|---|---|
| Passage Width | 550mm | / | / | If need 900mm disabled lane, Nebula series DSN-20 or DSN-70 is optional. |
| Arm Width | 500mm | / | / | |



3 lanes DSN-10 and DSN-20 disabled lane installed at office