



Model DSN-50

Nebula Tripod Turnstile

DSN-50 Nebula Tripod Turnstile with four major advantages:

- DSN-50 Nebula tripod turnstile is the slimmest tripod turnstile, it is cost-effective, exquisite and beauty, only one person can pass at one time, highest security to prevent the illegal trailing.
- At the top, it's covered by a high black tempered glass, show up an attractive and impressive character. The full stainless-steel body is surrounded with dazzling decorative LED light bar which bring out an aesthetic and distinctive sense.
- It can be integrated with multiple access control systems (e.g., biometric, ticketing, or time-attendance systems), offering flexible solutions for different management needs.
- With a simple mechanical structure and fewer wear-prone parts, it requires minimal upkeep, reducing long-term operational expenses. safety and quick evacuation.

Features

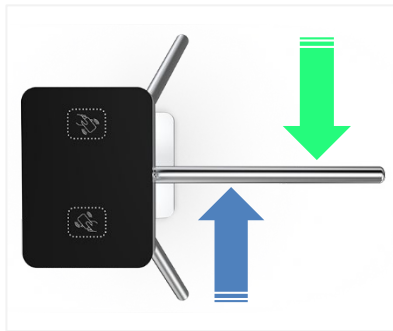
- Two way or one way working.
- 304/316 stainless steel material.
- Support integrated with any type of access control systems.
- Lower power consumption.
- Low noise, system runs smoothly.
- Green and red LED indicator display passing status.
- Anti-tailing function: only one person passes at one time.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

- 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.
- The wireless remote control is available as a customized option, allowing front-desk staff to control the gate directly.
- Base optional: can add DSSP6005 base



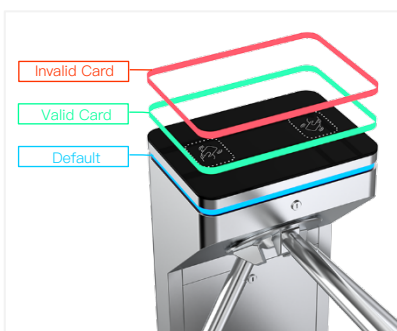
Logo Customization



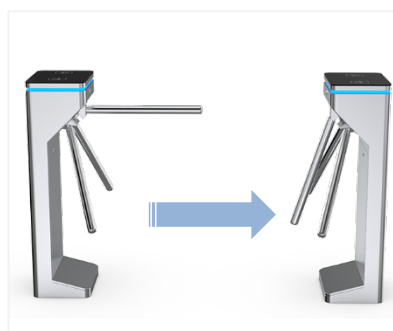
Single/Bi-directional Selectable



Sturdy Bottom, No Shaking



Three LED Indicators



Arms Drop Down



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

Access Control System

Daosafe turnstile gates can be well integrated with any 3rd party access control systems



Card Solution



QR/Bar Code Solution



Biometric Solution



Remote Control



Touchless Button



Card



QR Code



Fingerprint



Face



Palm Vein

Six lanes for card solution installed at building



Working with DS225G
Nebula Swing Turnstile.



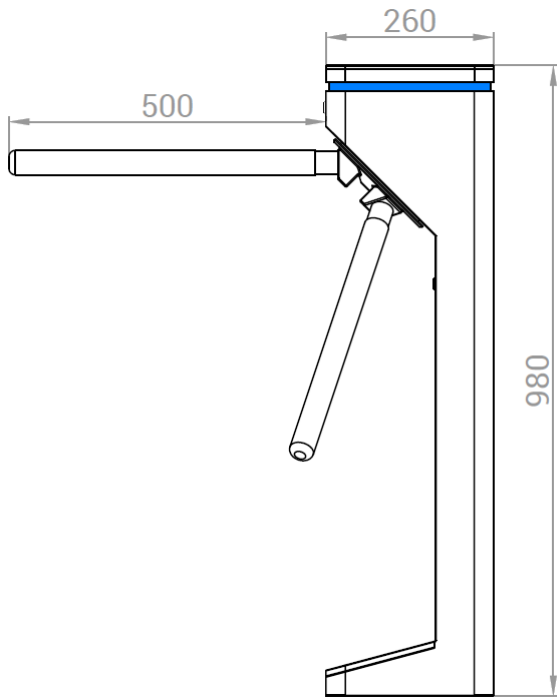
Specifications

Model No.	DSN-50
Type	Nebula Tripod Turnstile
Brand	Daosafe
Certifications	Compliance CE, ROHS, FCC
Framework Material	304 brushed stainless steel High end black tempered film glass
Arm material	304 Stainless Steel (Black rubber protector is optional)
Dimension	360 * 260 * 980mm
Net Weight	35kg/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 °C ~ 75 °C (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 Indicator	Three LED indicators on top: Blue → default, green → valid, red → invalid
Card Reader Mount	Under the top of the cabinet Max. dimensions: 100(L) * 100(W) * 25(T)mm (can be customized)
Emergency	Arm drop down automatic when power off
Communication	Dry contact, Relay signal, RS485
Flexibility	Integrate with any access control

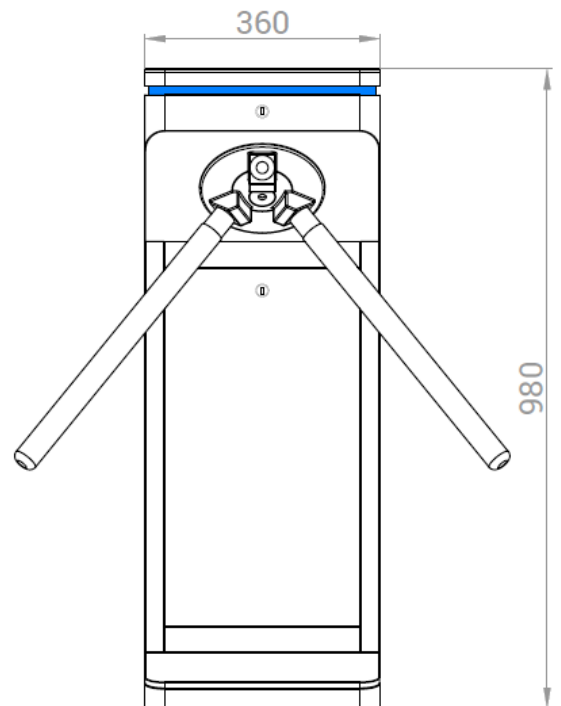
Dimensions

Parameter	Standard	Recommended	Optional	Note
Arm Width	500mm	/	600mm (can be customized)	If need disabled lane, DS225G or DS8000 are optional
Double Arm	DSN-50S tripod turnstile is optional.			

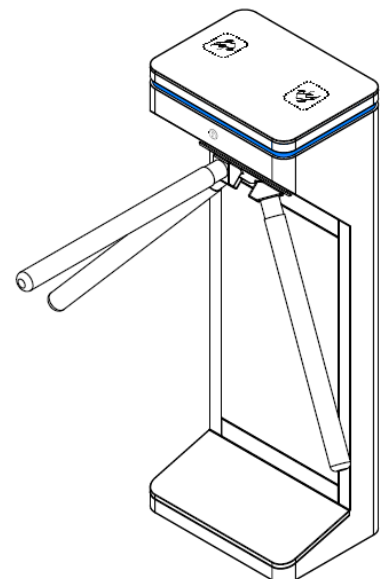
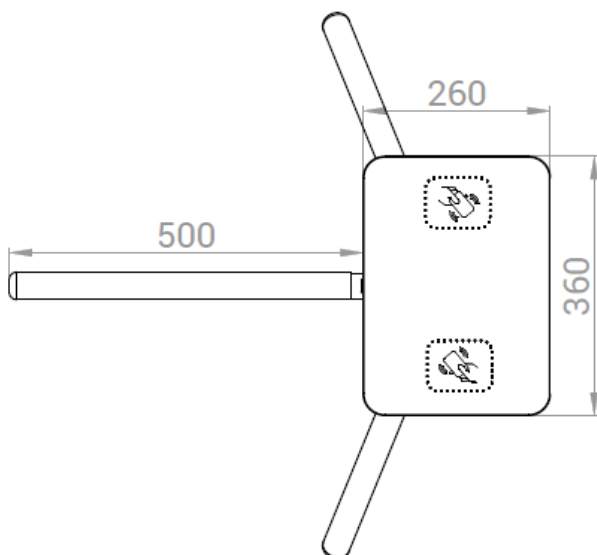
Front View



Side View



Top View



Lanes Solutions



One Lane



Two Lanes



Two Lanes with Disabled Access

Color Customization



Black Powder Coated



White Powder Coated



Standard Color

Five lanes for card solution installed at oceanarium



Working with DS8000 Cylinder Speed Gate.

Four lanes for card processing have been installed in the office premises.

