



## Model DS112

### Tripod Turnstile

DS112 tripod turnstile are compact and cost-effective entrance/exit security solutions. The body is made of brushed stainless steel which is robust, rigid, anti-rust, waterproof and durable.

It is exquisite and beauty, only one person can pass at one time, highest security to prevent the illegal trailing.  
In case of emergency, tripod turnstile horizontal arms will drop down automatically to allow free passage when power off.

## Features

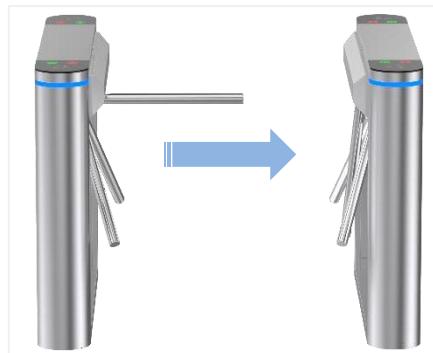
- Two way or one way working.
- Support integrated with any type of access control systems.
- Lower power consumption.
- Low noise, system runs smoothly.
- Blue, green and red LED indicator display passing status.
- IP65 waterproof level, indoor/outdoor use.
- Fire alarm requirements, arms drop down 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.



Custom Logo



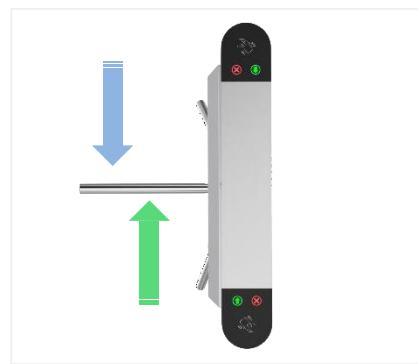
Arms Drop Down



Tempered Glass Card Swiping



Green Arrow Indicator: swipe valid card  
Red X Indicator: swipe invalid card



Single/Bi-directional Selectable



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

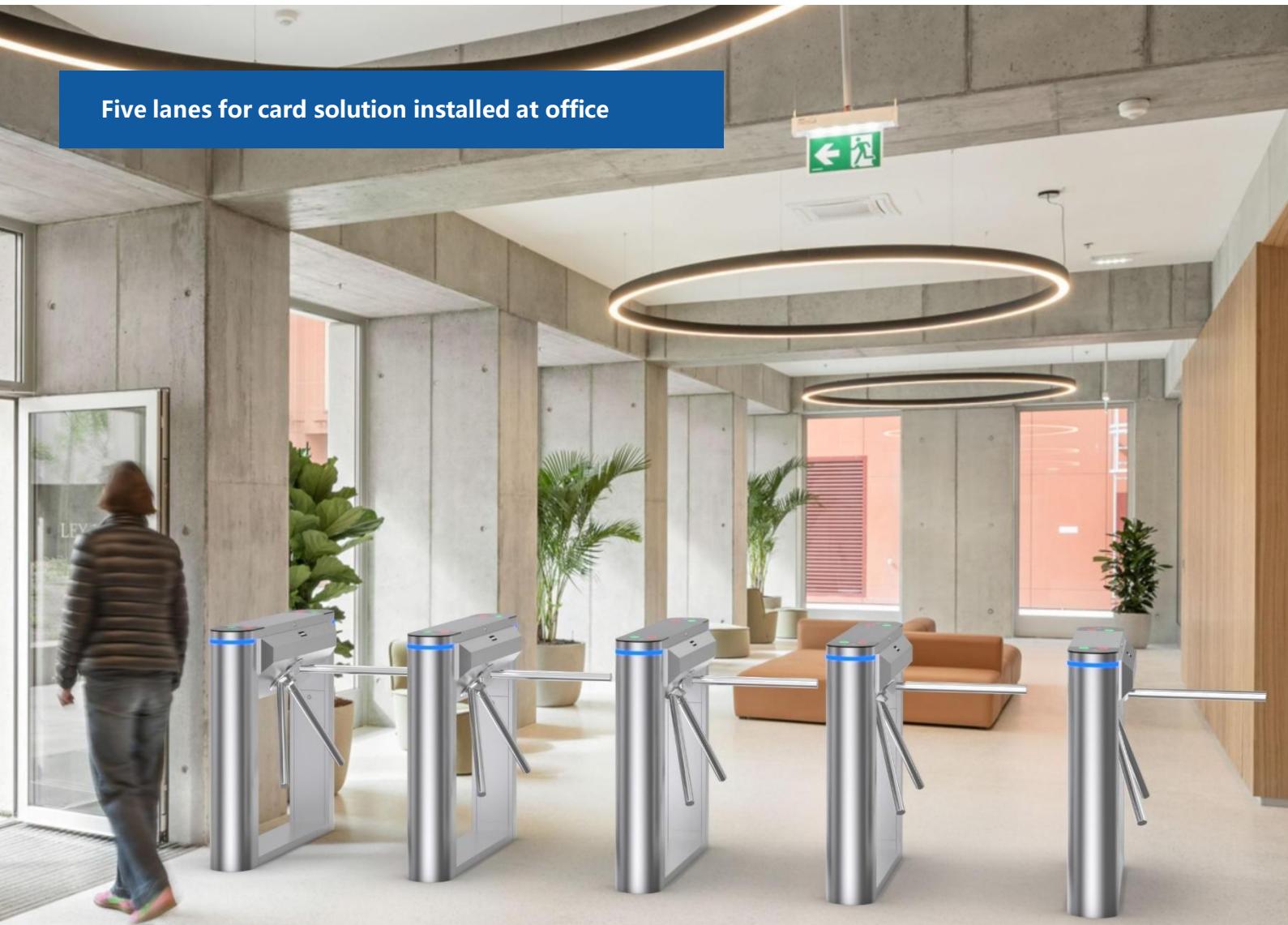


Face



Palm Vein

Five lanes for card solution installed at office

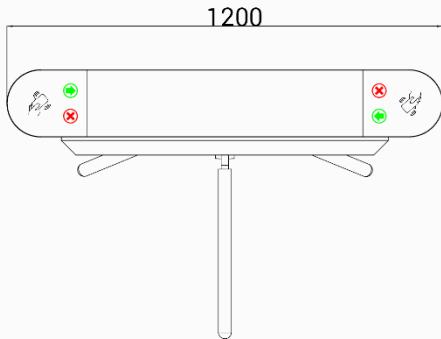


## Specifications

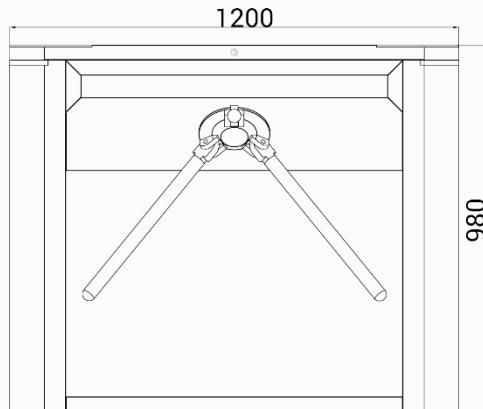
Model No.	DS112
Type	Tripod Turnstile
Certifications	Compliance CE, ROHS, FCC
Framework Material	304 brushed stainless steel
Arm material	304 stainless steel
Dimension	1200*185*980mm
Net Weight	50kg/pcs
Passage Width	550mm (Arm length: 500mm)
Passing Direction	Single directional/Bi-directional
MCBF	15 million
Power Supply	AC220V/110V, 50/60Hz
Operation Voltage	24V DC
Power Consumption	40W
Operation Temperature	-30 °C - 75 °C
Operation Humidity	0 ~ 95% (No freeze)
Waterproof Level	IP65
Working Environment	Indoor/Outdoor
Flow Rate	35 people per minute
LED Indicator	Two LED indicators on top: green→valid, red→invalid
Communication	Dry contact, Relay signal, RS485
Emergency	Arms will drop down automatically
Flexibility	Integrate with any access control



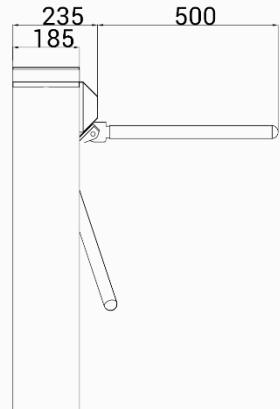
## Dimensions



Top View



Side View



Front View