DaoSafe

AURORA TRIPOD TURNSTILE



Model DS-A50

Aurora Tripod Turnstile

DS-A50 is a tripod turnstile product in the Daosafe Aurora series, with the following advantages:

- The primary feature is its single-person passage design, allowing only one individual to pass through at a time.
- Featuring with galvanized steel + black and white powder coated body streamlined body, the body is embedded with light strips. Blue, green and red Led wrap the body, elegant and timeless pairing, perfect for using at high end applications.
- Two pairs of infrared sensors were added to the cabinet. When person passing by, the arm will rotate when people push it lightly.
- Ideal for installation in any high - end and elegant scenario, leaving a strong impression.

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.
- 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

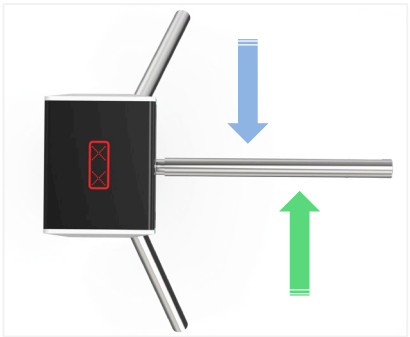
- Appearance color can be customized based on installation environment.
- Dimensions can be customized to meet your request.
- Logo can be customized.
- Reader mount space can be customized.
- Base optional: can add DSSP6005 base
- Infrared sensor number optional.
- Picture: high resolution and 3D renderings pictures can be customized.
- The wireless remote control is available as a customized option, allowing front-desk staff to control the gate directly.



Logo Customized



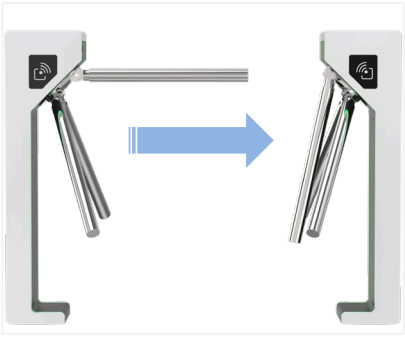
Infrared Sensor



Single/Bi-directional Selectable



3-color Lights: Blue, Green, Red



Arms Drop Down for Fire Safety Requirements



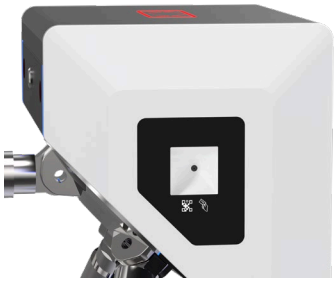
Anti- trailing Function

Access Control System

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



Card Solution

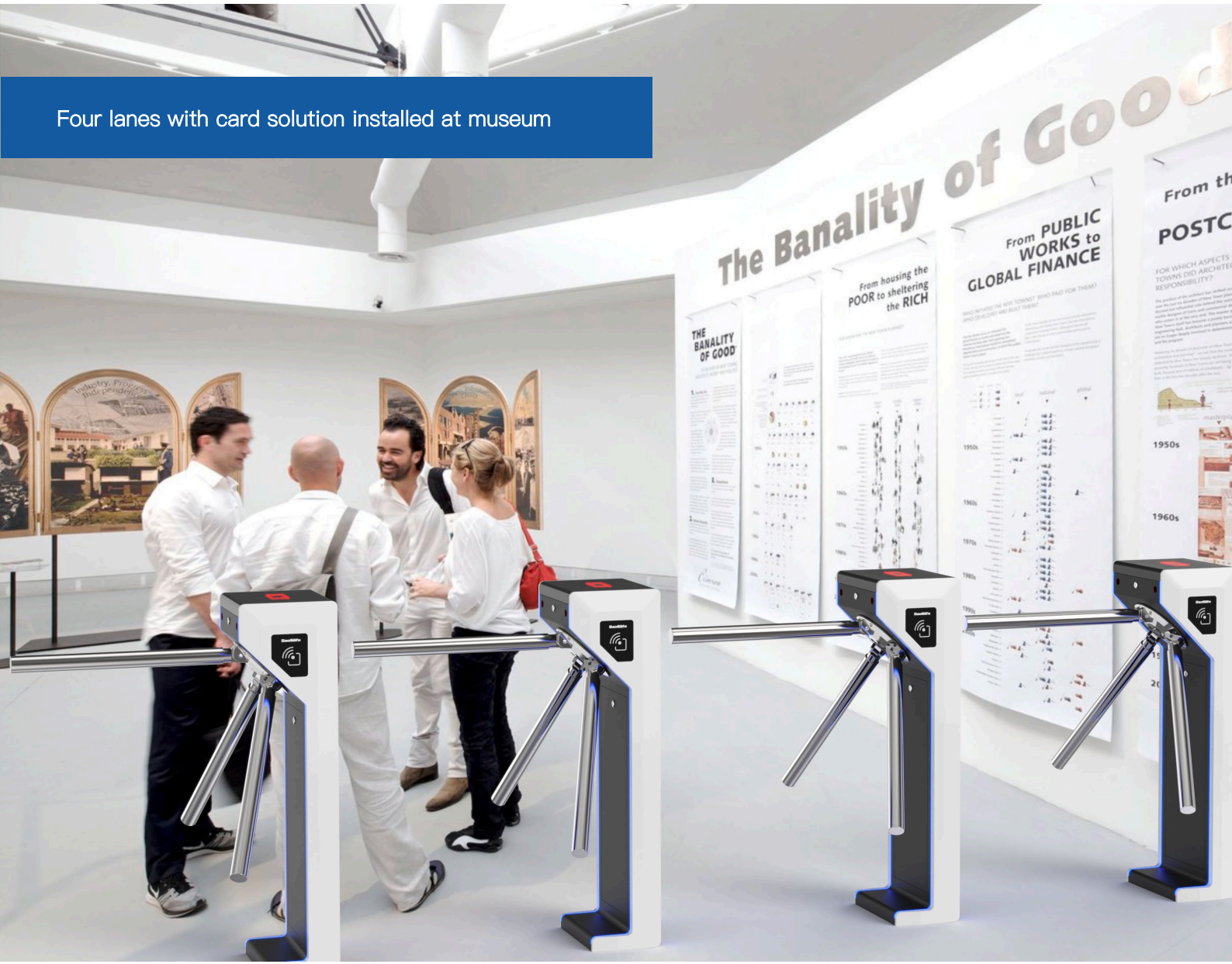


QR/Bar Code Solution



Biometric Solution

Remote Control | Touchless Button | Card | QR Code | Fingerprint | Face | Palm Vein

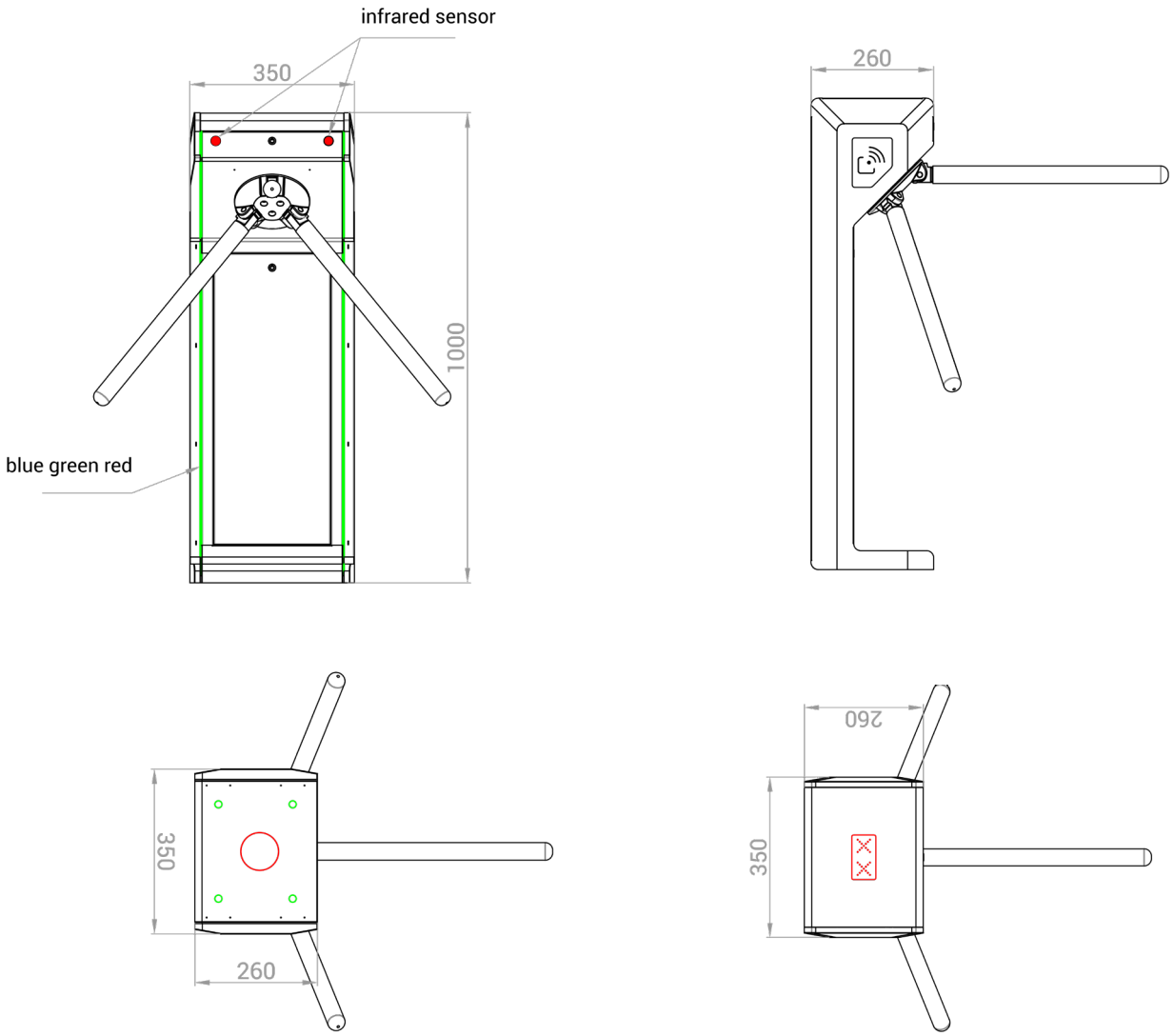


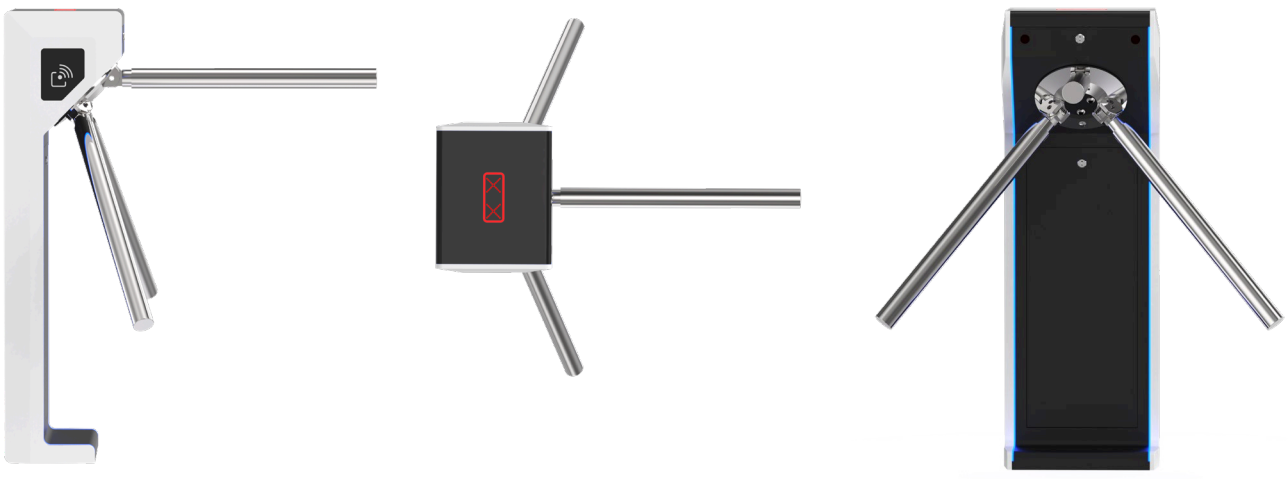
Four lanes with card solution installed at museum

Specifications

Model No.	DS–A50
Type	Aurora Tripod Turnstile
Brand	Daosafe
Certifications	Compliance CE, ROHS, FCC
Framework Material	Case: Galvanized sheet + white & black powder coated Side card readers: Tempered glass decorative
Arm material	304 stainless steel
Dimension	260(L)*350(W)*1000(H)mm
Net Weight	55kg/pcs
Passage Width	550mm (arm 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	–20 ˚C ~ 75 ˚C (can be customized)
Operation Humidity	0 ~ 95% (No freeze)
IP Level	IP54 (standard)
Working Environment	Indoor
Flow Rate	35 people per minute
LED Indicators (Strips)	Blue color: power on, green color: entry, red color: no entry
Infrared Sensor	2 pairs (standard)
Card Reader Mount	Under the top of the cabinet Max. dimensions: 100(L)*60(W)*25(T)mm (can be customized)
Emergency	Arms will drop down automatically
Communication	Dry contact, Relay signal, RS485
Flexibility	Integrate with any access control

Dimensions				
Parameter	**Standard**	**Recommended (disabled)**	**Maximum**	**Note**
Passage Width	550mm	/	/	If need 900mm disabled lane, Aurora series DS-A60 or DS-A70 is optional.
Arm Width	500mm	/	/	





Lanes Solutions

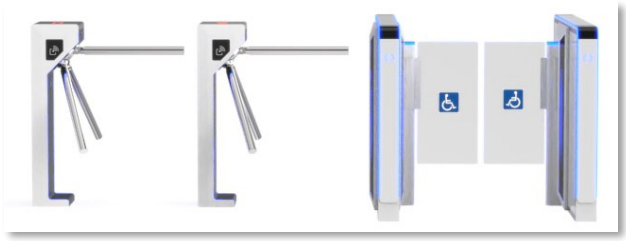




One Lane



Two Lanes



Two Lanes with Disabled Access

Color Customization



Standard Color



Black Powder Coated



White Powder Coated

3 lanes DS-A50 and DS-A70 disabled lane installed at office



Three lanes custom color installed at bazaar

