

# Model BS-DSV70

## Speed Gate

DS-V70 is the most stylish and exquisite security speed gate turnstile on the market.

Featuring a sleek design with a stainless steel and black streamlined long body, complemented by dazzling blue, green, and red line lights, showcasing a unique beauty and modern feel. It is ideal for high-end applications.

DS-V70 speed gate supports passageways ranging from 600mm to 1200mm wide, allowing easy access for wheelchair users and pedestrians with large luggage.

Additionally, with the option to choose swing arms ranging from 900mm to 1800mm in height, it further enhances the security of the premises, making it the preferred choice for current products.

## Features

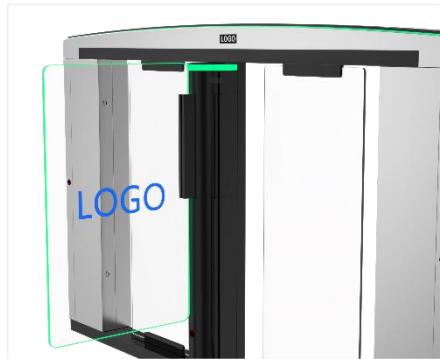
- Two way or one way working.
- Support integrated with any type of access control systems.
- 120mm slim cabinet.
- Passage width can be extended to 900mm, the height can be extended to 1800mm.
- Lower power consumption. Low noise, system runs smoothly.
- The red and green arrow lights at the front:  
Under normal circumstances, the top green arrow lights up.  
When there is an unauthorized intrusion, the bottom red cross will light up.
- Indoor/outdoor use(shelter).
- Fire safety requirements, arms open 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.
- Arm glass width and height are optional.
- Camera option: A hidden camera can be embedded in the chassis (optional)
- Infrared sensor number optional.
- Picture: high resolution and 3D renderings picture can be customized.

## Functions

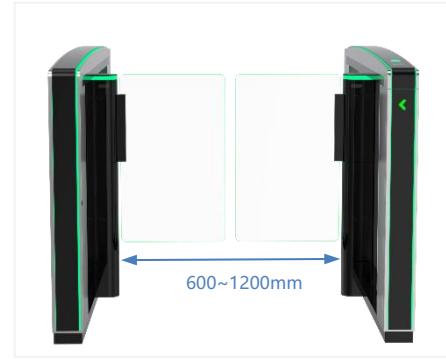
- **Infrared sensor alarm function:**  
in case of illegal intrusion and reverse intrusion.
- **Anti-intrusion function:**  
the gate is locked automatically until valid opening signal input.
- **Anti-reverse function:**  
the turnstile alarms if someone wants to entry in the reverse direction.
- **Anti-trailing function:**  
the speed gate alarms if someone wants to burst in without permission.
- **Anti-collision and anti-kick function:**  
it designed with consolidated and more durable mechanism, will not break even someone collide it.
- **Mechanism self-protection:**  
the arm will reset automatically if off position. The movement will not be broken or damaged even hit.



Logo Custom



Two indicator lights



Wide Lane Optional



3-color Lights: Blue, Green, Red



Fire Safety Requirements,  
Arms Open Automatically



Anti-tailgating Function

## 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

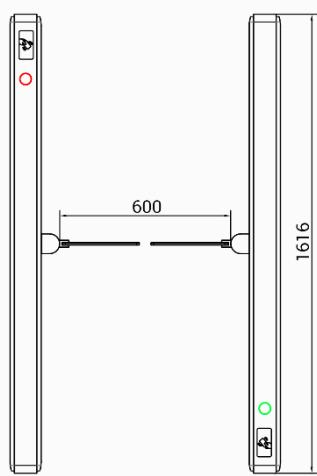
Two lanes for card solution installed at shopping



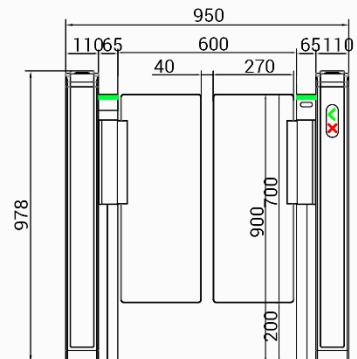
## Specifications

Model No.	DS-V70
Type	Speed Gate
Brand	Daosafe
Material	Cabinet: stainless steel Bottom: steel+painting Top+front and back sides: thickened black acrylic
Arm material	Plexiglas-transparency
Dimension	1616*110*978mm
Net Weight	80kg/pcs (single core), 100kg/pcs (double core)
Passage Width	600mm (standard), 900mm max. (disabled)
Arm Height	900mm (standard), 1800mm max. (optional)
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 to + 75 °C
Operation Humidity	0 ~ 95% (No freeze)
Working Environment	Indoor/Outdoor (shelter)
Flow Rate	55 people per minute
LED Indicator	LED indicators at gate two sides, at movement, At swing arm: Blue→default, green→valid, red→invalid  LED indicators at gate front: Arrow green→default, X red→invalid
Infrared Sensor	9 pairs (standard)
Emergency	Automatic arm open when power off
Communication	Dry contact, Relay signal, RS485
Flexibility	Integrate with any access control

Top View



Front View



Side View

