



Model DS605B

Optical Sliding Turnstile (Black Acrylic Top)

DS605B the main advantage of an optical sliding turnstile is its height coverage. Its main advantages:

- Optical sliding turnstile with unique design, stylish of modern and urbanization cabinet, black swipe card panel, attractive red and green LED strip, solid body crate, high-end polish process.
- With 35 persons passing per minute which is perfect for the sites with big visitor's flow rate.
- The body is made of brushed stainless steel which is robust, rigid, anti-rust, waterproof and durable.
- Support 600mm~900mm for wide passageway, wheelchair, and pedestrian with large luggage can also pass. Support 1200~1800mm max. glass height which is perfect for the places where need high security requirement.

Features

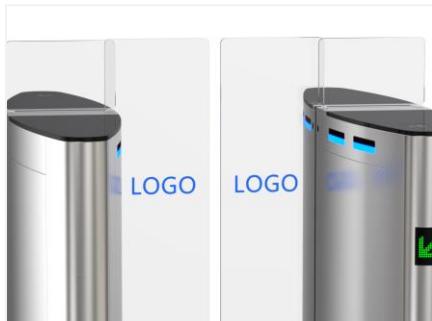
- Two way or one way working.
- Support integrated with any type of access control systems.
- Passage width can be extended to 900mm, the height can be extended to 1800mm.
- Lower power consumption.
- Low noise, system runs smoothly.
- Green and red LED indicator display passing status.
- Indoor use.
- 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.
- Reader mount space can be customized.
- Arm glass width and height are optional.
- Base optional: can add DSSP6005 base
- Infrared sensor number optional.
- 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.

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 Customized



Top Material Optional
(Black, Yellow, 304SS)



Wide Lane Optional



Anti-reverse Function



Fire Safety Requirements,
Arms Retract Automatically



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

The VIP lounge has installed a four-channel

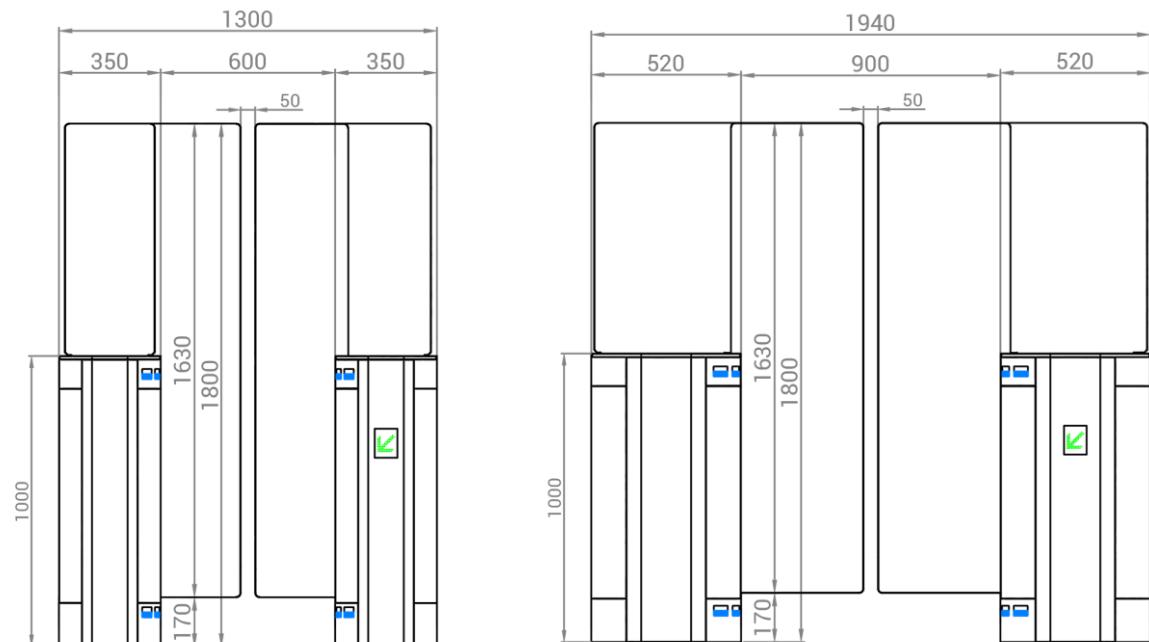
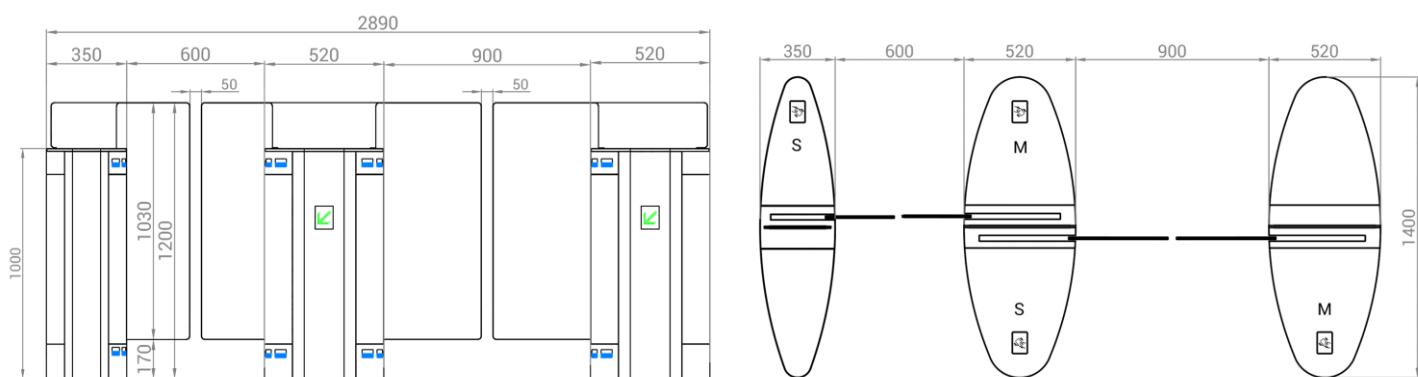
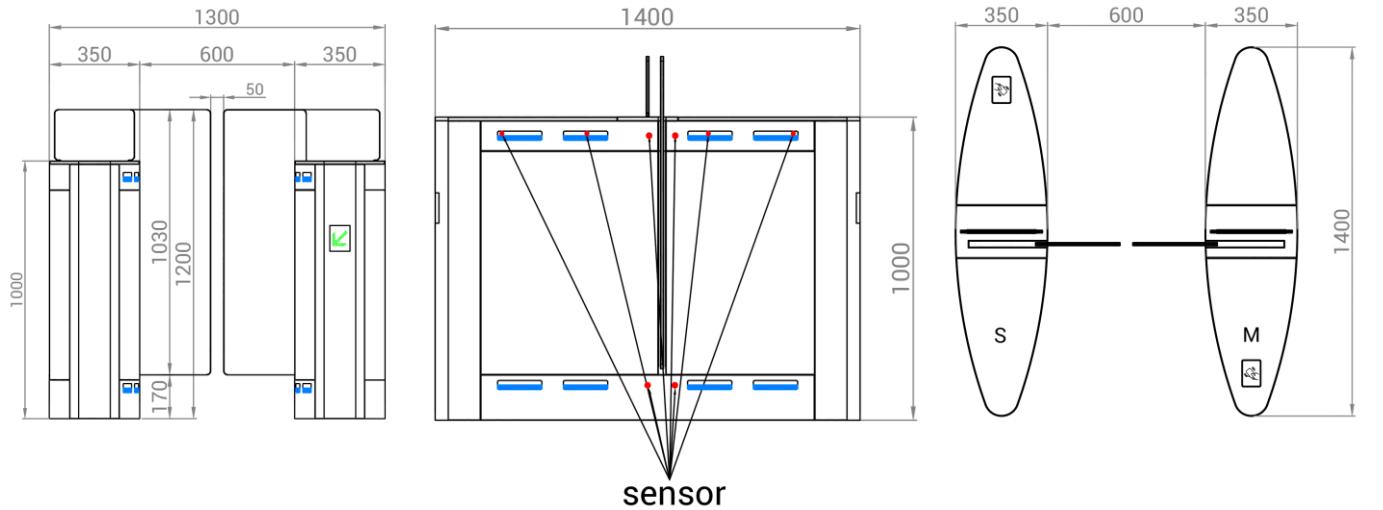


Specifications

Model No.	DS605B
Type	Black acrylic top
Brand	Daosafe
Framework Material	304 Stainless Steel
Arm material	Plexiglass 12mm (standard)
Dimension	1400(L)*350(W)*1000(H)mm
Net Weight	90kg/pcs (single core), 100kg/pcs (double core)
Passage Width	<ul style="list-style-type: none"> • 600mm (standard)~900mm (Maximum) • 900mm (recommended disabled lane) • Wider width increases arm size and motor load.
Arm Height	• 1200mm (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 ~ 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 Indicators (Strips)	Blue color: power on, green color: entry, red color: no entry
LED Indicator (Front)	Constant Indicator Light:  (open lane) /  (closed lane)
Infrared Sensor	8 pairs (standard)
Card Reader Mount	Under the top of the cabinet Max. dimensions: 100(L)*50(W)*25(T)mm (can be customized)
Emergency	Arm open automatically when power off
Communication	Dry contact, Relay signal, RS485
Flexibility	Integrate with any access control

Dimensions

Parameter	Standard	Recommended (disabled)	Maximum	Note
Passage Width	600mm	900mm	900mm	Wider channels will increase the width of the case
Arm Height	1200mm	/	1800mm	Wider high increases arm size and motor load



Lanes Solutions



One Lane

Two Lanes

Two Lanes with Disabled Access

Arm High



Standard Arm



1.5m High Arm



1.8m High Arm

The apartment has installed a four-channel access along with a disabled access pathway.



High Glass Swing Arm and Facial Recognition

