

Bridge type luxury plane swing gate

IID-SGT200



Features

- Input interface: dry contact signal or +12V level signal or DC12V pulse signal with pulse width $\geq 100\text{ms}$, drive current $\geq 10\text{mA}$;
- Mechatronics structural design, digital control resolution accuracy up to 1° , smooth operation and low noise. Reverse processing, anti-clamping, free passage setting, single or multi-person passage, motor stall protection, exit delay, etc.
- After the power is cut off, the swing arm automatically opens to realize the power-off gate opening function, which meets the fire protection requirements.
- Anti-reverse function: During the resetting process of the swing arm, if an external force reverses the swing arm, the reverse thrust force will be automatically activated until the external force disappears.
- The humanized status indication function indicates the channel status and traffic instructions, which improves traffic efficiency and facilitates maintenance.
- Prompt functions such as illegal intrusion, tailgating, and reverse traffic alarms can effectively regulate traffic order and facilitate management.
- Fault self-checking and alarm prompt functions facilitate user maintenance and use.
- With multiple access combination modes, the equipment can be normally open or normally closed, and the control mode can be configured at any time according to on-site management needs.





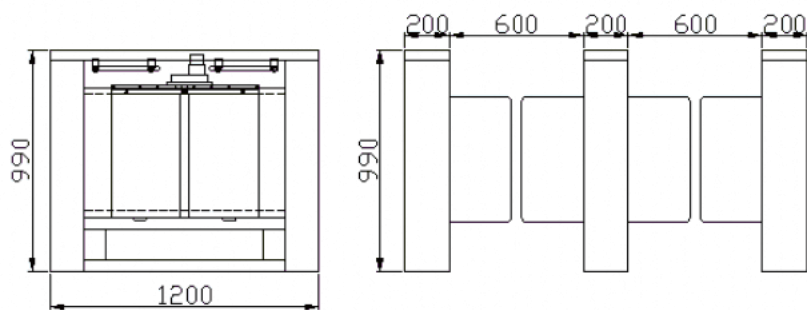
- The opening and closing speed is adjusted, and it has fault self-check and prompt functions, making management and maintenance more convenient.
- The unified and standard external electrical interface can be used in conjunction with access control equipment and can be remotely controlled and managed through a computer.
- The motherboard has built-in buttons that can edit the device's working status, working mode, motherboard count and other functions.
- Secondary development can realize online ticketing, QR code gate opening, interval consumption, face recognition, integration of person and ID, and attendance capture.

Specifications

Specifications	IID-SGT200
Chassis material	304 stainless steel
Material thickness	The standard thickness of the whole machine is 1.2+1.5mm (optional)
Chassis size	1200x200x990mm
Channel width	550-800mm
Working power supply	AC220 ±10% V/50 ±10% HZ
Drive motor	Brushless motor
Power supply	Taiwan MEAN WELL LRS-100-24
Infrared radiation	4 pairs
Working environment	indoor, outdoor (shade)
Temperature	-20°C ~ 60°C
Relative humidity	≤90%, no condensation
Gate opening and closing time	1-1.5S (adjustable)
Direction of traffic	one-way or two-way traffic
Traffic speed	30 people/minute
Normal service life	500 W times
Communication interface	standard 232/485 TCP/TP interface, distance ≤1200 meters



Dimensions



Legend:

1. 1 power cord (3*1.5mm)
2. 1 network cable (for communication with external control equipment)
3. Network cable + 5-core x1.0 main and auxiliary computer connection cables each

