


 15 Million  
Movement Life

 6 Pairs  
Infra Red

 Illegal Intrusion  
Infrared Alarm

 24V Servo  
Motor, Low Noise

 Auto Self Inspection  
& Alarm Prompt

 Negligible  
Maintenance


SS304



## Full Automatic Swing Gate

### TWLD-SG-2009

TWLD-SG-2009 is a fully automatic speed gate swing barrier that is driven by a 24V brushless DC motor, which supports multiple opening modes like ID & IC card swiping, other reading head verification opening, infrared induction automatic opening, button opening, etc. The device has accurate identification techniques with protection and safety functions like electromechanical anti-collision, infrared anti-pinch and illegal intrusion infrared alarm. The device ensures rapid, efficient and safe access control and very convenient and easy-to-use features.

- SUS304 original drawing.
- Clutch anti-collision.
- Current clamp: resistance rebound.
- Built-in voice prompt function.
- Infrared alarm for illegal intrusion.
- Reverse alarm when swiping the card and opening the brake.
- Servo control system.


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- Three-ring curve control mode, fast, stable, and low noise.
- Servo motor driving torque is soft, not wounding.
- Domestic first-line brand infrared, high light resistance: ultimate light intensity of 100,000 LUX, light Angle of 6°C.
- Integrated with face biometric & card.

## Specification

Dimension	1520 *120* 1020 mm
Structure	Tempered glass, Acrylic
Channel width	600-900mm (customized)
Outer box	Foot thickness 1.5mm+1.2mm
Motor	24V servo motor, low noise
Traffic direction	One-way/two-way traffic
Switching signal	Dry contact signal and RS232
Protection Function	clutch anti-collision, infrared anti-clip, illegal infrared alarm
Life Span	≥ 15 million times
Infrared quantity	Single-shot infrared
Power	60-90w
Applicable temperature	-20~70°C (below -15°C temperature plus thermostat)
Opening mode	ID/IC card and other reading head verification opening, infrared induction automatic opening, button opening, etc
Traffic Speed	35~40 people/minute in normally open mode, 20~30 people/minute in normally closed mode; The actual traffic speed is different from the traffic environment and personnel situation.

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New Delhi, 110020.

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**International Office :** Dubai

**Disclaimer :** All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.