

# FULLY AUTOMATIC SWING GATE IDT-SG2600









24 V DC Negligible Brushless Motor, Maintenance Low Noise



Illegal Intrusio Infrared Alarm



Auto Se Inspectio

IDT-SG2600 is a fully automatic swing gate 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 electro-mechanical 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.

#### **FEATURES**

- The movement has obtained the national utility model patent and the driving system is soft
- The mechanical part adopts the CNC process, and the connector adopts a high-temperature quenching process,
  which will not deform after long-term operation
- It has the function of fault self-inspection and alarm prompt, with its inbuilt voice prompt function,
  - which is convenient for users to maintain and use
- · Infrared alarm for illegal intrusion
- It has an automatic reset function. After opening the gate, if there is no passage within the specifiedtime, the system will automatically cancel the user's permission to pass this time. The standard is automatic reset 3 seconds after opening
- Audible and visual alarm function: including illegal intrusion, trailing alarm, and closing the gate; Domestic high-quality brand infrared, high light resistance: the ultimate light resistance intensity is100000 lux, and the light resistance angle is 6 °C
- Only one person can pass with one card, anti-tag after, and anti-hit against the feature

### TECHNICAL SPECIFICATION

Model	IDT -SG2600
Size	1200mm x 185mm x 970mm
Material Structure	304 original brushed stainless steel, tampered glass, acrylic
Channel Width	600-850mm
Outer Box	1.0mm
Motor	DC 24V brushless motor, low noise
Traffic Direction	One-way traffic/Two-way traffic
Traffic Speed	30-40 person/min
Opening Signal	Dry contact signal
Infrared Quantity	4 Pairs
Power	30-60 Watt
Applicable Temperature	-20°C ~+75°C

## ORDER INFORMATION

Part No. IDT.SG2600

#### **APPLICATION AREA**













Residential

Health

Educational Institute

Government

Defense



