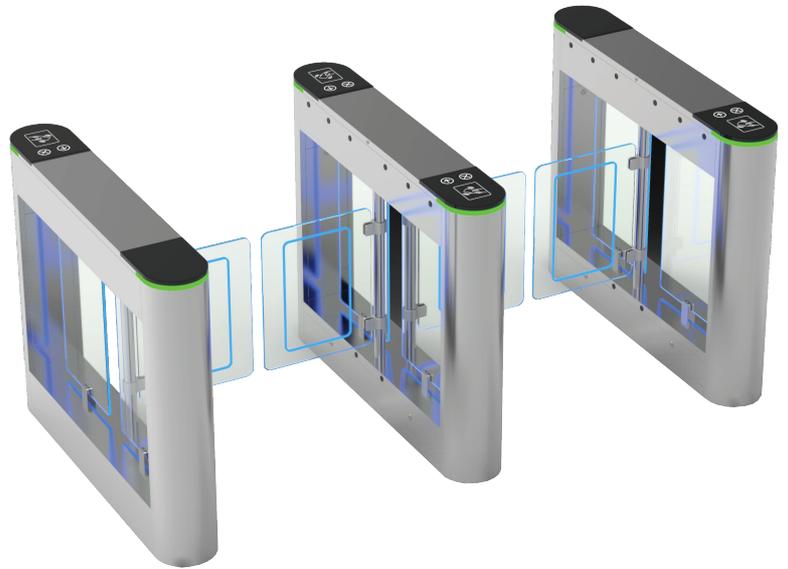


FULLY AUTOMATIC SWING GATE

IDT-SG200/ IDT-SG202



8 million movement life



6-8 Pair Infrared



24 V DC Brushless Motor, Low Noise



Negligible Maintenance



Illegal Intrusion Infrared Alarm



Auto Self Inspection

IDT-SG200/SG202 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 specified time, 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 is 100000 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 SG200/IDT SG202
Size	1200(L) x 200(W) x 980(H) mm
Material Structure	SS 304 Stainless steel + Acrylic
Channel Width	Standard 600mm (≤900mm Can be customized)
Motor	24V brushless DC motor, low noise
Traffic Direction	One-way/two-way traffic
Running speed	0.5~0.8s
Opening mode	Biometric identification, Card, remote control switch, etc
Lifetime	≥8 million times
Infrared quantity	6-8 pairs
Power	40-60w
Applicable temperature	-20°C~70 °C
Support	Indoor and outdoor use

ORDER INFORMATION

Part No.	IDT.SG200 IDT.SG202
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APPLICATION AREA



Residential



Health



Educational
Institute



Government



Defense



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The product specifications and descriptions listed in the specification sheet are subject to change anytime without notice.

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