

SGB-2608



High-end swing gate: it is mainly used for the management of passageway entrance and exit. It has the characteristics of fast opening, safety and convenience, etc. It is the ideal management and dredge equipment for pedestrians' high-frequency access and exit. It is widely used in airports, subway stations, stations, wharves, scenic spots, parks, shopping malls, office buildings, pedestrian passages and other places.

I. standard configuration parameters:

1. Accessories: LED lamp board + acrylic swing arm + brushless anti-collision drive + acrylic partition +304# stainless steel box
2. Channel width: standard channel 600mm, 600-900mm (customizable)
4. Product dimensions: 1400 * 185 * 1020mm
6. Net weight: 66±3 Kg
7. Box thickness: 1.5mm
8. Traffic speed: 35-40 people/min
- 9.. Communication interface: RS232
12. Opening speed: 0.6-1 /S
13. Operating temperature: -20°C ~ 70°C
15. Drive motor: dc brushless 24V
17. Encoder limit, clutch collision prevention
18. No noise
19. working life: 9 million times
20. Power: 40-70 ±10%w

22. Working environment: indoor and outdoor (outdoor canopy)

li. Product advantages

1. No noise.
2. Years of experience in drive research and development;
3. The frame basically adopts the anti-cutting handbag edge design;
4. Imported electronic components are selected for the infrared sensor;
5. The movement drive adopts high temperature quenching to treat the gear drive, with high strength and not easy to wear;
6. Unique drawing pattern of the frame;
7. The middle acrylic partition can be customized with light effect pattern;

li. Functions:

(1) automatic homing function: after the passage process is completed, the brake pendulum will automatically return to the initial arresting position.

(2) power off opening function: when power off, the system will automatically unlock the brake pendulum, which can be pushed and swung into an open state manually (there is no battery installed internally, so manual operation is required after power off), which is convenient for crowd evacuation and meets the fire protection requirements.

(3) anti-trespass function: when swiping card is invalid, card is not swiped or passage is prohibited, forcibly pushing pendulum will be regarded as trespass, and the system will automatically alarm and lock the brake pendulum.

(4) anti-reverse intrusion function: before the end of the passage in a certain direction, pedestrians entering the passage from the opposite direction will be regarded as a reverse intrusion, and the system will automatically alarm.

(5) anti-reverse passage function: in the course of passage, when the brake pendulum has swung at a certain Angle, the strong reverse pull of the brake pendulum will be regarded as reversing passage, and the system will automatically alarm, lock the brake

pendulum and stop the action.

(6) anti-trailing pass function: photoelectric switch detects the traffic condition of pedestrians. After detecting the phenomenon of trailing (the person behind sticks to the person in front, intending to pass without swiping the card), the system will automatically alarm, lock the brake and stop the action.

(7) intelligent linkage alarm: including illegal break-in and reverse passage alarm, which can be linked with other alarm monitoring devices in the form of sound and light. If a flash alarm is needed, a light alarm should be added to the casing.

(8) anti-clip and anti-collision functions:

A. Infrared clamping: install multiple pairs of photoelectric switches in the area near the swing of the brake (clamping area). Once someone or object is detected in the swing of the brake, the swing will stop automatically. The pendulum does not continue to move until the person or object has left the clamping area.

(9) anti-collision function: when the brake is placed in the locked state, it can withstand the impact force within the safe range. When it exceeds the safe range, the brake pendulum can be pushed slowly to protect the movement and pedestrians, and then reset automatically.

Iv. Customizable extension functions:

1. Counting and alarm functions;
2. Swing arm color
3. Remote control switch

4. Dynamic face recognition

5. Static face recognition

6. Emergency escape function can be added to open the brake by remote button in case of emergency

7. Fingerprint identification by attendance machine

8. Qr code access

