



Trusted by Professionals Since 1989



ELID Smart Flap Gate

EGF 1088

we make YOUR world **secure** 🔑

ELID Smart Flap Gate is a high-end gate system that meets the requirements of large corporate buildings, hotels, subway stations, and clubs, with its elegant design.

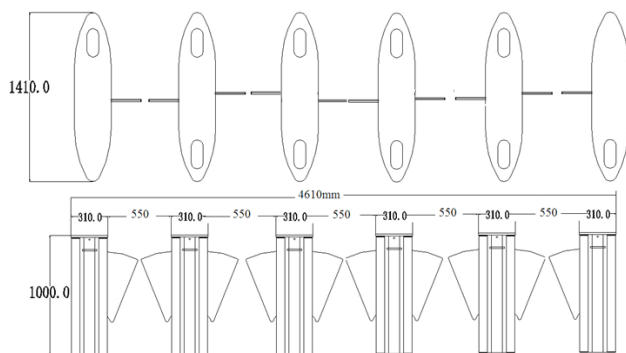
The ELID Smart Flap Gate can keep track of the visitor and staff entering a building, ensuring only authorized users are able to enter restricted areas.

Technical Parameters

- Housing material: standard 304# stainless steel
- Working voltage: AC220±10%V 50±10%HZ
- Drive motor: DC24V brush motor
- Size: 1400mm (L) * 310mm (W) * 1000mm (H)
- Thickness of the 304 material: 2.00mm
- Passage width: 550mm
- Direction: single or bi-directional (optional)
- Working environment: indoor/outdoor (with roof) -10°C~70°C
- Relative humidity: ≤90% coagulation free
- Time of opening/closing: 0.6 second
- Pass speed: 25-30 persons/min (open/close)
- Time to work after power on: 3 seconds
- Reset time after break down: 10 seconds
- Normal running life: 3 million opening
- Communication interface: standard RS485 interface, distance ≤1200m
- Input interface: +12V level signal or pulse width>100ms 12V pulse, drive current>10mA

Standard Functions & Features

- Alarm function : When arms are pushed by force illegally, alarm will be triggered automatically and arms will be set to lock.
- The flap gate will close immediately when somebody tries to enter the gate illegally, (e.g. tailgating or going the opposite direction).
- Gate remains in lock mode until open signal is received.
- Automatic Reset Functions:
After a pedestrian has swapped the card and does not pass the gate during the specified time (system default is 10 secs), the system will automatically cancel the pedestrian's authority to pass the gate. (reset time is between 1-60 secs can be adjusted). Meet fire protection needs.
- The turnstile can link to all brands of door access control system and biometric recognition system.
- The turnstile is bidirectional (pedestrian can enter and exit from the same gate/lane).



For more information: Check out the website at www.elid.com, or contact our dealers. ELID has a policy of continuous research and development, and reserves the right to change specifications without notice.

www.elid.com