



G30H

HIGH GLASS SPEED GATE

- The G30H speed gate turnstile is with high glass arms to protect people from climbing over it, it is an ideal solution for places where need high security.
- The glass arm support 1200~1800mm height, and the lane support 600mm to 900mm.
- The whole body is made of 304 stainless steel material, strong and durable.
- The G30H features designed with standard relay signal, which can integrate easily to any kind of access control and fire systems through I/O (dry contact).
- In case of emergency, when power goes off both directions are free.
- Passing direction: uni-directional / bi-directional.

FEATURES

1 WIDE OPENING

Compared to tripod turnstile, speed gate offers wider opening passageway 600mm-900mm to cater for bigger size pedestrian, wheelchair, luggage and big parcel to pass through easily.

2 EMERGENCY AND FIRE SAFETY

Swing arms will automatically open during power failure. Speed gate also can be triggered to permanently open during emergency to facilitate fast evacuation. This is complying with fire safety requirements.

3 FAST USER THROUGHPUT

Support the fastest opening time to support higher traffic rate that can effectively reduce long queue at entrance during peak hour. You can also lower the speed to cater for small children or old people.

4 FLEXIBLE SECURITY

The turnstile designed with consolidated and more durable mechanism, will not break even someone collide it, anti-collision and anti-kick function.

5 AUTO CLOSE TIMER

Swing arms will close automatically if there is no pedestrian passing or passenger delay to entry.

6 ALARM DETECTION

IR sensors detect unauthorized or abnormal access. Alarm buzzer function will be triggered when the user is passing thru without authorization, tail gaiting, illegal intrusion or incorrect direction.

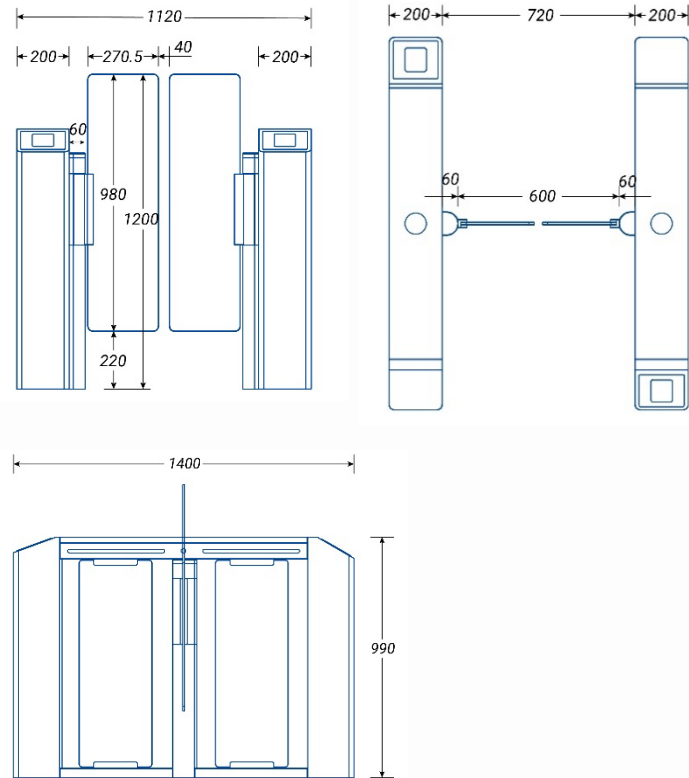
Multiple Operating Modes-optional

IC/ID card, key fob, QR/bar code, face / fingerprint / finger vein biometric recognition, push button, ESD, wireless remote control, insert coins / card / wristband, digit counter...

ANEIZ

Experts in safety entrance control

DRAWINGS (dimensions in mm)



TECHINICAL SPECIFICATION

Material	304 Grade Stainless Steel
Cabinet Dimension	1400(L) X 200(W) X 990(H)mm
Arm Material	Plexiglas-transparency
Passage Width	600mm standard lane 900mm handicapped lane
Arm Height	1200-1800mm
Throughput	35 to 45 people per minute
Response Time	≤0.2S
Net Weight	80kg/pcs single core 100kg/pcs double core
Directional Mode	Uni-directional or bio-directional
IR Sensor	6 pairs (standard)
Power Supply	AC220V/110V, 50/60Hz
Power Voltage	24V DC
Power Consumption	20W
MCBF	15 million
Operating Temperature	-20 °C - 75 °C
Operating Environment	Indoor or outdoor (need with shelter)
Relative Humidity	≤ 90%
LED Indicators	Red cross means gate closed, green arrow means gate opened
Glass LED Strips (optional)	Blue, green and red three colors
Warranty	18 Months