



S10

SWING TURNSTILE

- The S10 swing turnstile has ultra-high cost performance and provides high-quality services. Can easily integrate the magnetic card, bar code card, and other RFID card readers on the equipment.
- Brushed stainless steel body, seamless and elegant access points that blend into most indoor environments.
- The S10 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: Single directional / Bi-directional.

FEATURES

1 WIDE LANE OPTIONAL

Swing turnstile offers wider opening passageway 600mm - 800mm 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. Swing turnstile also can be triggered to permanently open during emergency to facilitate fast evacuation. This is complying with fire safety requirements.

3 ANTI-TRAILING FUNCTION

Passengers are prohibited to pass until card is swiped, if someone wants to break in without swiping the RFID card, the turnstile will lock and alarm

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.

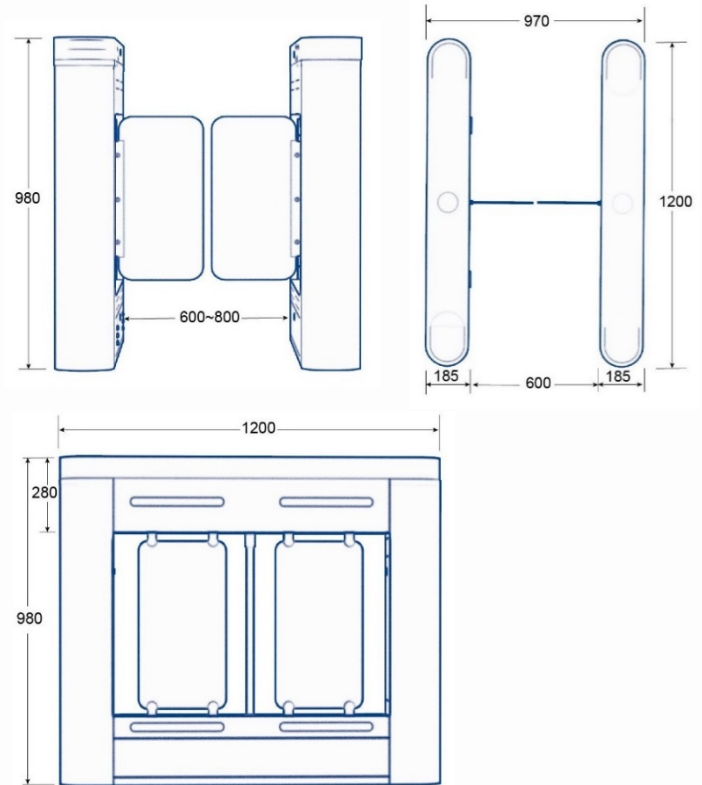
6 ALARM DETECTION

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...

DRAWINGS (dimensions in mm)



TECHINCAL SPECIFICATION

Material	304 Grade Stainless Steel
Cabinet Dimension	1200(L) X 185(W) X 980(H)mm
Arm Material	Plexiglas-transparency
Passage Width	600mm standard lane 800mm handicapped lane
Throughput	35 to 40 people per minute
Response Time	≤0.3S
Net Weight	65kg/pcs single core 85kg/pcs double core
Directional Mode	Uni-directional or bio-directional
IR Sensor	4 pairs (standard)
Power Supply	AC220V/110V, 50/60Hz
Power Voltage	24V DC
Power Consumption	40W
MCBF	5 million
Operating Temperature	-20 °C - 75 °C
Operating Environment	Indoor or outdoor (need with shelter)
Relative Humidity	≤ 95%
LED Indicators	Red cross means gate closed, Green arrow means gate opened
Warranty	18 Months