

SBTL7000

Single Lane Swing Barrier Turnstile



The SBTL7000 is a single lane swing barrier turnstile series designed for smooth and silent operation and draws very little power. With a compact design, the width of cabinet is only 15 centimeter.

SBTL7000 barriers are normally held in a locked position, thus denying access to the secured side. Upon SBTL7000's reader (RFID and/or fingerprint) positively recognizing a user's valid access card or fingerprint, its barriers swing automatically, thus allowing users passage to the secured side.

During power outage, the user can push through the barrier easily to exit to safety. SBTL7000 provides both security and convenient space, all in a very durable and elegant compact design.

Features

Reliability

- Painted steel casework ensure long-lasting durability.
- High quality brushless motor.
- Simplify structure and connection, easy to maintain.

Built-in Reader Integration

- SBTL7000 series ships already integrated with our customers' preference for either card or fingerprint access control reader. This greatly reduces installation time & expense.
- SBTL7000 series and associated access control readers are all factory-tested prior to shipping.

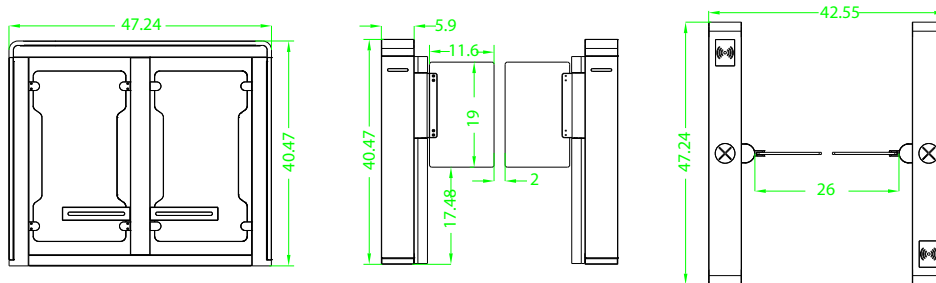
Safety Features

- Barriers unlock automatically during power outage.
- All smooth finish. No exposed screws.
- Ergonomic design makes card and fingerprint authentication fast & simple for users.

Specifications

Power Requirements	AC110V/220V, 50/60HZ
Working Temperature	-20°C ~ 70°C
Working Humidity	5% ~ 95%
Running Power	30W
Infrared Sensor	6 pairs (option: 10 pairs)
Working Environment	Indoor/Outdoor (if shelter)
Max. Speed of Throughput	30 people per minute
Lane Width	660-900mm / 26-36 (in)
Dimension (L*W*H)	1200 * 150 * 1028 (mm) / 47 * 6 * 40 (in)
Dimension with Packing (L*W*H)	1290 * 330 * 1184 (mm) / 51 * 13 * 47 (in)
Weight	120kg / 265 (lbs)
Weight with Packing	160kg / 353 (lbs)
LED Indicator	Support
Cabinet Material	Cold rolled sheet
Lid Material	Cold rolled sheet
Surface Finishing	Powder coating
Barrier Material	Acrylic
Barrier Movement	Swing
Emergency Mode	Support
Security Level	Medium
MCBF	5 million
Opening Time	0.8s
Opening Noise	≤30dB

Dimensions (in)



Typical Application

