

SBTL300

Single Lane Swing Barrier Turnstile



The SBTL300 is a single lane swing barrier turnstile series designed for smooth and silent operation and draws very little power. It's made of stainless steel which makes SBTL300 highly durable.

SBTL300 barriers are normally held in a locked position, thus denying access to the secured side. Upon SBTL300'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. SBTL300 provides both security and convenient space, all in a very durable and elegant compact design.

Features

Reliability

- SUS304 stainless steel casework ensure long-lasting durability.
- High quality electrical components.

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.

Built-in Reader Integration

- SBTL300 series ships already integrated with our customers' preference for either card or fingerprint access control reader. This greatly reduces installation time & expense.
- SBTL300 series and associated access control readers are all factory-tested prior to shipping.
- ZKTeco provides true plug & play turnstiles with the lowest possible total cost of ownership in the industry.

Simplification

- Simplify structure and connection, easy to maintain.
- LCD display screen shows the current running status, easy operation.

Specifications

Power Requirements	AC110V/220V, 50/60HZ
Working Temperature	-20°C ~ 70°C
Working Humidity	5% ~ 95%
Infrared Sensor	4 pairs
Working Environment	Indoor/Outdoor (if shelter)
Max. Speed of Throughput	30 people per minute
Lane Width (mm)	750
Dimensions (L*W*H)	1200 * 200 * 980 (mm)
LED Indicator	Support
Cabinet Material	SUS304 Stainless Steel
Lid Material	SUS304 Stainless Steel + Acrylic
Barrier Material	Acrylic
Motor Type	Brushless Motor
Barrier Movement	Swing
Emergency Mode	Support
Security Level	Medium
MCBF	2 million
Opening Time	0.8s
Opening Noise	≤30dB

