

- ❖ *SBT1000S Single Lane Swing Barrier Turnstile*
- ❖ *SBT1011S with controller and RFID reader)*
- ❖ *SBT1022S with controller and combination fingerprint & RFID reader*

Reliability

- *SUS304 stainless steel body provides ultra-high durability*
- *High quality electrical components*

Safety Features

- *Barriers swing automatically during emergencies*
- *Smooth and quiet operation and without exposed screws.*
- *Durable electrical components*
- *Ergonomic design allows card & fingerprint authentication faster & simpler for users.*

Built-in Reader Integration

- *SBT1000S series already integrated with customers' preference for either card or fingerprint access control reader which greatly reduces installation time & expense.*
- *SBT1000S series and associated access control readers have passed the factory test before shipment.*

SBT1000S



The SBT1000S 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 SBT1000S highly durable.

SBT1000S tempered-glass barriers are normally held in a locked position, thus denying access to the secured side. Upon SBT1000S'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 emergencies and power outages the barriers automatically swing, thereby ensuring users fast unencumbered exit to safety. This function is available during power off if fire control board and battery are installed SBT1000S provides both security and convenience, all in a very durable yet elegant compact design.

SPECIFICATION

Power requirements	AC110V/220v,50/60HZ
Power consumption (Starting)	82W
Power consumption (Standby)	29W
Power consumption (Unlock)	76W
Working temperature	-28°C~60°C
Working humidity	5%~80%
Working environment	Indoor/outdoor (if sheltered)
Speed of throughput (RFID)	Maximum 6/ minute
Speed of throughput (Fingerprint)	Maximum 6/ minute
Speed of throughput (Face)	Maximum 6/ minute
Speed of throughput (Vein)	Maximum 6/ minute
Lane width(mm)	900
Footprint(mm*mm)	1030*210
Dimension(mm)	L=1030,W=210,H=1100
Dimension with packing(mm)	L=280,W=280,H=1160
Net weight(kg)	31
Weight with packing(kg)	38
LED indicator	Y
Cabinet material	SUS304 Stainless Steel
Lid material	SUS304 Stainless Steel
Barrier material	Tempered glass (stainless speed bar optional)
Barrier movement	Swing
Emergency mode	Y
Security level	Medium
MCBF	2 million