



SBT1000S Series

SBT1000S Single Lane Swing Barrier Turnstile

SBT1011S Single Lane Swing Barrier Turnstile

(w/ controller and RFID reader)

SBT1022S Single Lane Swing Barrier Turnstile

(w/ controller and combination fingerprint & RFID reader)

The SBT1000S single lane swing barrier turnstile is an elegant cost-effective entrance control system designed for wide lane.

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 when power off if installing the fire control board and battery.

SBT1000S provides both security and convenience, all in a very durable yet elegant compact design.

Features

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.
- ZKTeco can provide the plug&play device with the lowest price in the whole industry.

Specifications

Power requirements		AC110V/220v,50/60HZ
Power consumption	Starting	82W
	Standby	29W
	Unlock	76W
Working temperature		-28°C~60°C
Working humidity		5%~80%
Working environment		Indoor/outdoor (if sheltered)
Speed of throughput	RFID	Maximum 10/ minute
	Fingerprint	Maximum 10/ minute
	Face	Maximum 10/ minute
	Vein	Maximum 10/ 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

Dimensions (mm)

