

**Expanding Dual-Lane
Security with Elegant
Efficiency**

SBTL500 Series

Single Lane Swing Barrier Turnstile

SBTL500 is a single-lane swing barrier turnstile that operates smoothly and quietly, drawing minimal power. Its stainless steel build ensures durability. Normally locked, the barrier unlocks with valid RFID, QR code, fingerprint or face authentication, allowing secure entry. During power outages, users can push through for quick exit. SBTL500 combines security and space efficiency in a compact, elegant form.



Reliability

- SUS304 stainless steel case and quality electrical components.



Safety

- Barrier unlocks automatically if power fails.
- Smooth finish, no exposed screws.
- Ergonomic design for quick authentication.



Built-in Reader Integration

- Pre-installed card/fingerprint readers, factory-tested for quick installation.
- Plug-and-play setup reduces total cost.

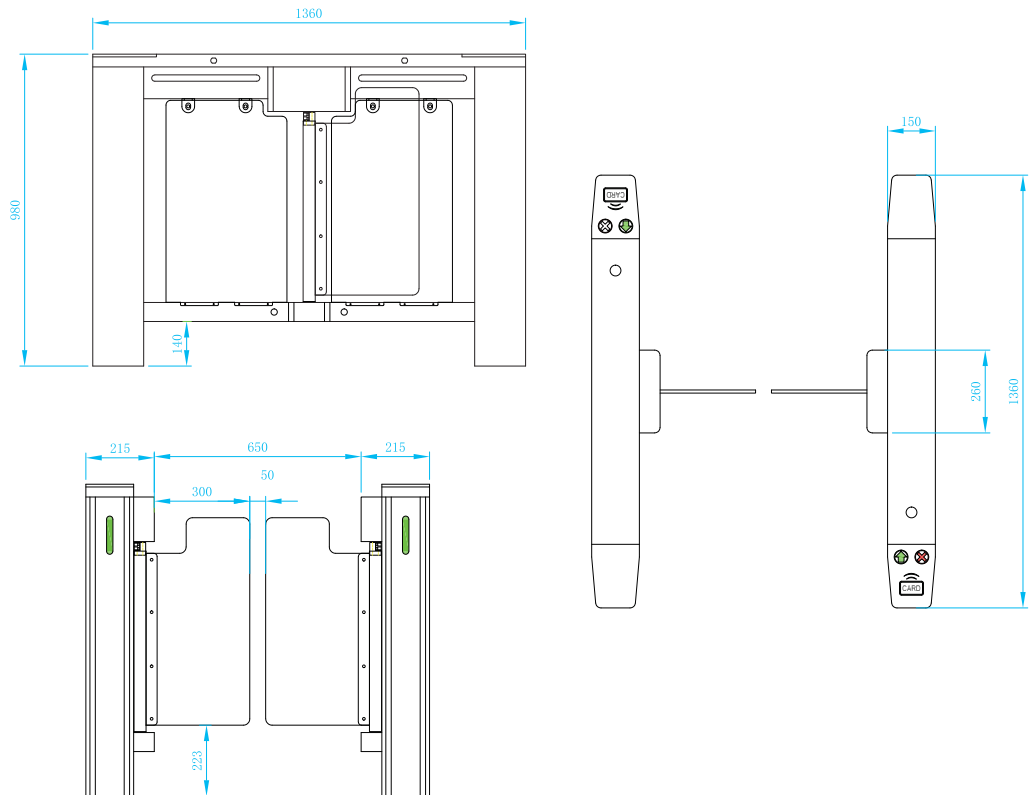


Simplification

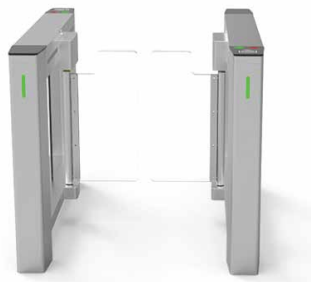
- Simplified structure for easy maintenance.



DIMENSIONS (mm)



SPECIFICATIONS



Model	SBTL500
Power Requirements	AC100 ~ 120V/200 ~ 240V, 50/60Hz
Working Temperature	-20°C ~ 70°C
Working humidity	5% ~ 90% (non-condensing)
Working environment	Indoor/Outdoor (if sheltered)
Max. Speed of Throughput	30 people per minute
Lane Width (mm)	650
Dimension (L*W*H)	1360 * 280 * 980 (mm)
LED Indicator	Support
Cabinet Material	SUS304 Stainless Steel
Lid Material	SUS304 Stainless Steel + Acrylic
Barrier Material	Acrylic
Barrier Movement	Swing
Emergency Mode	Support
Security Level	Medium
MCBF	5million
Opening Time	0.6s
Noise of Opening	<30d

Authorized Reseller: