

Tripod Turnstile

TS-T-550











Products Introduction:

TS-T-550 Tripod turnstiles are compact and cost-effective entrance solutions. Designing for smooth and silent operation, reducing power consumption, wear and tear. It is suitable for areas with a high traffic. The Knight series, our stainless steel compact version, offer high operating reliability in a small casework, ideal for sites where space is an issue. By receiving a signal from the access control system, or pushing button, it allows the entry of one person in a time. Entering into different directions are electronically controlled. Default mode is to lock the mechanism until a valid authorization signal is received. If you want to set one side free, you can adjust the mechanism. In case of emergency, the horizontal arm will drop to allow free passage.

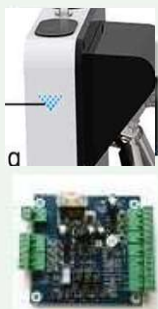
Application Location:

Using tripod turnstiles is a popular choice when checking tickets at sports stadiums, amusement parks, and university facilities. They eliminate the need for attendants at entrances and provide a means to count the number of pedestrians entering into a facility. These turnstiles paired with card readers and electronic operation are the most popular choice for subway systems and can be found in most of them.

Access Control (System Optional)

 <p>SWIPE CARD Access with authorized card and payment card six piece swipe to open the way</p>	 <p>IRIS RECOGNITION Use the authorized eyes of iris Recognition to pass through the entry gates</p>	 <p>FINGERPRINT RECOGNITION Access with authorized fingerprint authentication</p>	 <p>PALM VEIN RECOGNITION Use authorized palm vein recognition to pass into</p>
 <p>COIN/TICKET Use disposable coin to coin through to enter</p>	 <p>FACE RECOGNITION Use authorized face recognition to enter</p>	 <p>QR CODE Scan in with authorization QR code and barcode</p>	 <p>MANUAL OPERATION Manual use of wired and wireless to open gates for entry</p>

Features



Reliability

- Alloy steel tripod hub prevents mechanical wear
- Case work and tripod arms manufactured in SUS304 stainless steel
- Electromagnets for lock are used only when being activated. They are in standby mode when the device is idle.
- Technospacio patented compact mechanism ensures the long life of the lubricating oil inside.
- High quality electrical components

Easy Integration

- Flexible reader installation plate.

- Customers can easily integrate with third party reader
- Standard electrical interface for third party device.
- By using compact mechanism, the turnstile has more space inside for integration



Safety and User-Orientated Design

- Drop arm designed for emergency purpose
- No exposed screws, safer for the user.
- Smooth operation designed for mass transit application
- The pictogram on the device indicating access permission and direction of movement
- Special designed case shape, user-friendly for passenger to punch card or finger.
- Anti-tailgate

- Technospacio provides integration service in factory, with board and peripherals installed, ensuring compliance of the system. When the turnstile is delivered, just plug it in and do the setting. Save the cost of installation.



Specifications

Chassis Material	SUS304 STAINLESS STEEL
Chassis Size	600*200*900 mm(L*W*H)
Door Wing Material	Indoor/Out Door
Passage Width	<550
Input Voltage	110V-220V, 50HZ
Opening Speed	Fastest <0.5 Second (User Setting)
Passing Speed	20 -60 People/Minute
Usage Environment	Indoor
Ambient Temperature	25 c – 70C
Warranty	1 year
Mechanism	Semi-automatic electromagnetic mechanism with hydraulic buffer function (fully automatic brushless motor for option)

