**Shenzhen Tongdazhi Technology Co., Ltd**

**TDZ-S231**

Tripod Turnsitle



**Feature**

* Running stable without noise and mechanical impact
* Equipped with the dry contact signal input interface, compatible with all kinds of access controllers.
* After swiping card in normal condition, if within the permitting time passages do not pass, the system will

cancel the users’ pass right and arm close automatically

* Arm automatically open when the power off to make sure safety In case of emergency
* Optional for external counter to record the people numbers for each lane
* Single way or Bi-directional adjustable based on the requirement
* Equipped with LED directional indication / status lights

**Occasion Application**

Suitable for commercial buildings, subways, airports, customs, exhibition halls, government buildings, financial institutions, clubs and other high-end indoor applications.

**Parameters**

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| **Structure parameters** |
| Housing material | 304 grade stainless steel |
| Thickness | 1.5mm +1.0mm |
| Surface treatment | Brushed finish |
| **Technical parameters** |
| Size | 1400x280x980mm |
| Lane width | 600mm |
| Passing speed | 35--50 people/min  |
| Open/close speed | 0.2sec |
| Weight | 70KG |
| Turning angle | 120 degree |
| MCBF | 5.000.000 times |
| Application | Indoor or outdoor |
| Rotating directional | Single way or Bi-directional adjustable  |
| Noise | <55db |
| Operating temperature | -25 to 70℃ |
| Relative humidity | 5% to 95% |
| Package | Carton box inside. Wooden case outside |
| **Electronic parameters** |
| Power supply | 110-220V/AC, 50/60HZ |
| Rated power | 100W |
| Input signal | Dry contact |
| Driving motor | Solenoid |
| Mainboard | **Independent development patent mainboard** |

**Basic Function**

* The entry and exit directional can be set independently, free mode / forbidden model
* Direction indicator: The direction indicator is installed on the top of the housing cabinet to indicate the valid passing direction
* Compatibility: Equipped with dry contact signal input interface can make sure compatible with all kinds of access controllers
* Arm will drop down automatically when the power off. Which is meets the firefighting requirement

**Customized Function**

* Built-in or external counter
* External gate open button or remote controller
* 316 grade stainless steel. Thickness of the material
* Integrate with access control system and built-in reader appointed by customers.