



Parameters

Product name	Tripod Turnstile
Model	DR.TD.6383
Cabinet material	SUS304 brushed stainless steel.
Size	1600*280*1000 mm
Voltage	AC110V/AC220V±10% 50-60Hz
Driving motor	DC24V brushless motor
Passing LED indicator	LED indicator
Method of positioning	Motor + clutch + encoder
Direction of passing	Uni-directional/Bi-directional
Passing width	550mm
Working environment	Indoor/Semi-outdoor (arbor), -20℃~70℃
Relative humidity	≤90%, no condensation
Opening speed	Fastest 0.3s, adjustable
Passing speed	30-35 people/min
MTBF	5 million times
Noise	<50dB
Communication interface	Level/Pulse/RS485/RS232
Input interface	Dry contact
IP level	IP42
Power	40W

Application

Office and administrative buildings
Ministries and public buildings
Banks and financial institutions
Industrial installations
Residential areas
Schools, colleges and universities

Functions

- ① The fully automatic three-roller gate has the function of automatically dropping the rod when power is off, and automatically putting the rod on when power is on;
- ② It has the function of zero self-checking, which is convenient for users to maintain and use;
- ③ There is an alarm prompt function for illegal entry (including anti-intrusion);
- ④ Anti-collision and anti-collision function, when no signal to open the gate is received, the lever is automatically locked;
- ⑤ Use red, green and blue lights to indicate whether pedestrians can pass or are prohibited from passing;
- ⑥ After the pedestrian reads the valid card, if the pedestrian does not pass within the specified time, the system will automatically cancel the pedestrian's permission to pass this time;
- ⑦ With counting function, the number of people can be counted through an external display.
- ⑧ The unified standard external electrical interface can be connected with a variety of card readers, and can be remotely controlled and managed through a computer;
- ⑨ The whole system runs smoothly without obvious noise;
- ⑩ It has the functions of receiving fire signals and automatically dropping the pole after power failure to meet the requirements of fire safety;
- ⑪ Multiple protection function

Anti electric shock:

All electric modules are designed to operate under the safety voltage of 24V, and configured with residual current protective device to avoid electric shocks.

Anti-collision control:

When the arm instantaneously encounters an impulse force that is beyond the safety range, it can be pushed away slowly so as to buffer the impact force towards mechanism and the reverse impact force towards user.

Emergency escape function:

Equipped with emergency escape control device, the arm will drop down automatically so as to form an open passageway to evacuate people.

Dimension

