TRIPOD TURNSTILE GATE MODEL : ST-H608A-1

SMART TECHO TURNSTILE

THE TURNSTILE GATES SYSTEM , EASY TO INSTALL,

SAFE TO USE AND SIMPLE TO MANAGE.

INTRODACTION

SMART TECHNO Sliding gate offers fast transit speed; wing color, casing size, and number of sensors can be customized.

Speed Gate ST-H608A-1, also called Sliding Barriers, Speedlane Turnstile, and Speed Turnstiles, is an upgraded product of flap turnstiles, with the wing height up to 1410mm from the ground.

Speed Door chassis shell is made of 2.0-3.0mm thickness 304 stainless steel.

Sliding Turnstile ST-H608A-1 provides a reliable and efficient method to ensure only authorized users are allowed access to each area of a building .Speedlane ST-H608A-1 consists of servo motor or DC brushless motor, LED lamp, mechanism, sensors, full-height wings, or half-height wings, electric circuit, and so on.

Speed lanes Turnstile are anti-crawling and anti-climbing, mainly used in high-security places such as Disabled Passages, Cinema Entrances, Children's Playgrounds, Commercial Areas, Dining Halls, Exhibition Halls, and so on.

Speed lanes Barrier ST-H608A-1 comes with a standard fire interface, allowing the wings to open for evacuation even when power is not cut off when the fire alarm is triggered; memory can be set to swipe cards several times for group pass.

Speed Barrier ST-H608A-1 supports external third-party systems such as LED screens, RFID cards, facial recognition, smart cards, biometrics, Visitor Counters, and so on.

Applications

wherever high aesthetics is a value. Applications include Government, Finance , Banking , Retail,

Telecommunications, Information Technology, Publishing, Leisure, Education

MODE OF OPERATION

1. Utilizing specialized ARM core micro CPU circuit and digital positioning technology for stable start and precise automatic brake arm control.

2. Operates smoothly with minimal noise, featuring a simple and reliable structure.

3. Movement unit surface treated for anti-rust and anti-corrosion durability, ideal for scenic spot ticket checking.

4. Control panel includes counting function and optional LCD/LED display.

5. High precision sensor group and intelligent recognition algorithm accurately identify pedestrian numbers and direction, enhancing anti-pinching and anti-trailing capabilities, especially suitable for children or pedestrians with luggage.

6. Intelligent voice and sound prompts enhance user-friendliness.

7. Equipped with automatic malfunction inspection and alarm function for convenient user maintenance.

8. Features mechanical and infrared sensor anti-pinch functions, ensuring safety during turnstile reset.

9. Includes sound and light alarm function for illegal break-ins and trailing detection.

10. Offers anti-impact function with automatic flap locking.

11. Automatic reset function cancels unauthorized access if pedestrians fail to pass within set time, resetting after 5 seconds.

12. Infrared sensor reset and anti-pinch function with standard 4 pairs of infrared rays.

13. Automatically opens upon power-off and closes upon power-on.

14. Compatible with various systems including access control, consumer, electronic ticket, biometric identification, and electrostatic tester.

15. Allows single-direction or bi-directional pedestrian access control with infrared sensor access.

16. Supports remote control and management directly via computer connection.

Specifications

ITEM	SPECIFC
Case Dimensions (WxLxH)	1400*300*980
Clear Walkway-adjustable	500 mm
Design	One Side
Drive	Motorized
Access control	Support RFID,Fingerprint,Face,Palm
Passage per Minute	20-30
Top Cover	304 Grade SS
Front Cover	304 Grade SS
Wing Housing	304 Grade SS
Indicators	Available
Barrier material	3 Arms 304 Grade SS
Barrier movement	Circular motion
Side Covers	304 Grade SS
MCBF	2 million
Installation	Simple & easy installation
Weight	45
Power Supply	115/230W AC50/60Hz

Operation Voltage	24VDC +-%20
Working temperature	-30℃~60℃
Working humidity	5%~90%

Dimensions (mm)