



Flap Barrier Brochure MT237

Designed By Mairsturnstile

Provide high-quality security turnstile solutions for global customers



Flap Barrier Turnstile MT237

A woman in a dark blazer and jeans is walking through a white Flap Barrier Turnstile MT237. The turnstile has a smooth, curved design with a black top panel featuring red and green indicator lights. The background shows a bright, modern office lobby with large windows and a tiled floor.

Flap barrier turnstile MT237 adopts a smooth curved integrated body design, with a delicate pure white painted body that is clean and high-end, resistant to dirt and scratches, and not easily yellowed. The soft curved lines create a minimalist modern aesthetic, with clear layers and a simple and atmospheric design that perfectly matches high-end business decoration such as office buildings, hotels, and corporate lobbies. Light luxury pure white curved wing gate, minimalist business style intelligent channel, preferred for upgrading the image of office buildings and hotels

Fully equipped with safety protection features, dual infrared anti pinch sensing, and soft retraction of the brake wings upon contact with the human body, preventing pinch accidents; Built in precise anti tailgating recognition logic, strictly controlling one person, one gate, effectively preventing tailgating and overtaking, stable operation 24 hours a day, and more worry free security management.

Suitable for modern business places such as high-end office buildings, star rated hotels, large corporate groups, banks, and government halls. Direct sales from the source factory, no middleman markup, supports global order direct delivery, and offers customized discounts for bulk purchases. The clean and elegant pure white body can instantly enhance the overall style of the lobby and showcase the professional and high-end image of the enterprise. It is the preferred solution for intelligent entrances and exits in commercial buildings!

Technical Specifications

Dimension	1400*330*1020mm (4.66*1.12*3.28ft) (standard)
Passage Width	600mm (1.97ft)
Pass Rate	35-45 person/min
Mechanism	Super Mute mechanism with Driving Motor 30W/DC24V
IR sensor	6 pairs
Frame Material	Iron, Tempered glass
Sliding arm Material	Acrylic(standard)
Power Supply	100V-240V, 50/60Hz
Open Signal	Passive Relay (Dry Contact)
Communication	RS485
Working Direction	Bi-directional(standard), Unidirectional
Working Environment	Indoor or outdoor
Relative Humidity	95% Maximum



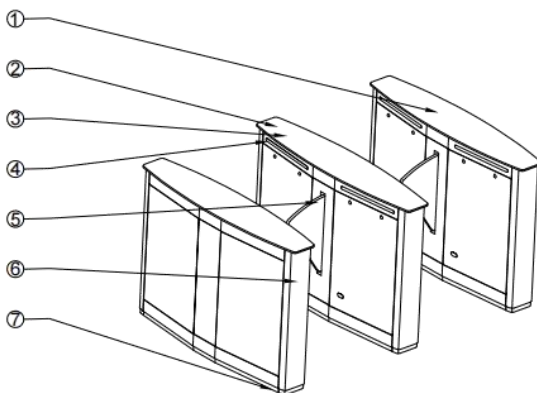
Lane Combination



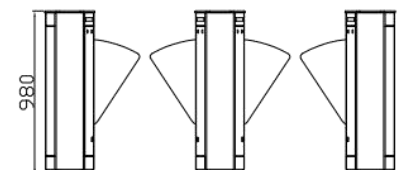
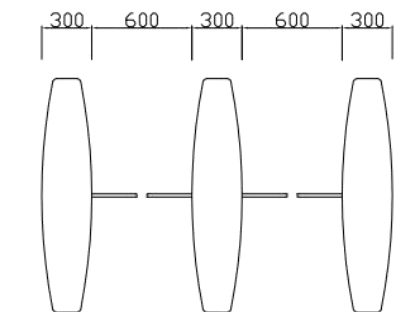
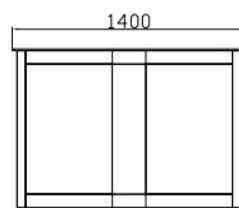
Features

- **Led Alerts:** High-visibility green and red icons indicate direction in real time.
- **Emergency Exit:** Allows free passage during power outages or emergencies and resets automatically when power returns.
- **Working Direction:** Supports both single-directional and bi-directional operation.
- **Automatic Reset:** Arms lock automatically within 5 seconds (adjustable) if access is delayed.
- **Aanti-pass Back:** The gate stays locked if someone attempts entry from the reverse direction.
- **Anti-Intrusion:** The gate remains locked until a valid open signal is received.
- **Fast Unlock:** Unlocks within 0.2 seconds (adjustable) upon receiving a valid signal.
- **High Performance:** Long-life, highly reliable operation with fast response.
- **High Mechanism:** Full-height mechanism ensures smooth and stable running.
- **Alarm Function:** Infrared sensors trigger an alarm for illegal or reverse intrusion.

Dimensions



- ① Acrylic Top Lid
- ② Acrylic CARD Window
- ③ Direction Indicator
- ④ IR Sensor Cover
- ⑤ Acrylic flap arm
- ⑥ Lane Status Indicator
- ⑦ Position of Fixing Screw



Customization

The cutout for readers can be customized

Provide us with the dimensions of the card reader/scanner or other access control reader and we will customize the cutout according to its dimensions.



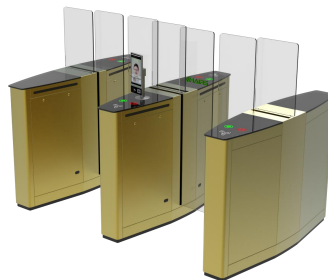
LOGO can be customized

1. Logo can be printed on swipe card window, or cutout the logo on the gate body with LED. AI or CRD files required.
2. Logo can be printed on metal nameplates and attached to gates.



Chassis color can be customized

Supports paint coated or galvanized.
RGB, RAL or Pantone number required.



Black



Gray



Green



Gold



Red

Other customizable Options

- Gate dimensions can be customized according to the site.
- Material optional: 304 stainless steel, 316 stainless steel, iron with powder coated and galvanized (color can be customized).
- Tripod arm material available in stainless steel and power coated in galvanized steel
- Lights and infrared sensors can be added.
- LED colors can be customized.
- Swipe card icon can be cancelled.
- Customized 3D drawings are available based on the site photos.
- OEM&ODM service is available.

Accessories



Mounting Base

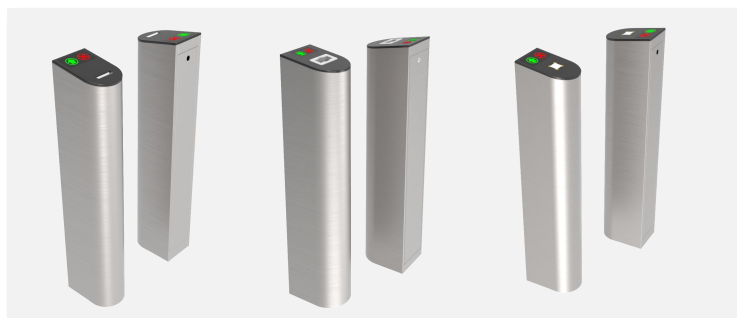
Optional:

1. Mounting base (for above floor wiring) ;
2. Removable base with wheels (for temporary events);
3. 201 stainless steel with anti-slip texture;
4. Iron with black powder coated.

Barrier

Optional:

1. Acrylic barrier (Logo can be printed);
2. Stainless steel tube barrier;
3. 304/316 stainless steel;
4. Iron with black powder coated.



Pillar

Optional:

1. Card collector pillar;
2. Wristband collector pillar;
3. QR code scanner pillar.

Control Panel

Buttons:

- Right/Left open
- Right/Left lock
- Right/Left free passage
- Emergency



Access Control System

Our turnstile gates come with relay signals and RS485/RS232 interfaces. You can use your own access control system, or we can provide a complete access control system to you.





Contact Us

Address: Room 801-806, Center,Guoji Blvd, PinghuStreet,Longgang District,Shenzhen, China

Tel: +86 755 28714921

Email: info@mairsturnstile.com

Site: www.mairsturnstile.com