

FULLY AUTOMATIC FLAP BARRIER

Entrance Management System

Model -NS-FS5-P810



Overview

Fully automatic flap barrier is security gate that uses a set of motorized flaps to control access to a restricted area. The barrier is commonly used in high-security environments such as airports, government buildings, and corporate offices.

It offers advanced access control capabilities while providing a sleek and modern appearance.

Features

- Uses flaps or arms to restrict access to a secured area.
- Can be integrated with various identification methods.
- Prevents multiple people from entering with a single authorization.
- Backed by an automatic reset function.
- Made of sturdy materials that can withstand heavy usage.
- Supports infrared alarm for illegal intrusion.

Benefits

- Provides fast and secure access control for high-traffic areas.
- Restricts entry to unauthorized individuals and enhances safety.
- Can be designed to fit specific needs and easy to integrate.
- Requires less personnel to monitor and regulate access control.
- Easy to maintain and operate, reducing downtime.
- Sleek and modern appearance enhances the look of the area.

Technical Specifications

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|------------------------|---|
| Appearance Dimension | 1200*300*1000mm |
| Material Structure | 304 original brushed stainless steel, acrylic |
| Channel Width | 550mm |
| Thickness | The full thickness of the outer box is 1.2 + 1.0mm |
| Drive Motor | 24V DC brushless motor, low noise |
| Traffic Speed | 35 ~ 40 people/min in normally open mode and 30 ~ 35 people/min in normally closed mode; The actual traffic speed is different from the traffic environment and personnel |
| Movement Structure | Guide rail structure |
| Traffic Direction | One-way traffic/two-way traffic |
| Opening Mode | ID / IC card swiping and other reading head verification opening, infrared induction automatic opening, button opening, etc. |
| Protection Function | Current anti pinch, infrared anti pinch, illegal intrusion infrared alarm |
| Opening Signal | Dry contact signal |
| Service Life | ≥ 6 million times |
| Infrared Quantity | 3 pairs (4 pairs can be customized) |
| Power | 30-60w |
| Applicable Temperature | -15~75°C (add thermostat below this temperature) |
| Optional | Accessories |



Disclaimer: Brief product specifications are mentioned, that may change without prior notice, please check with OEM before purchase. Images are shown for reference only; the actual product may differ due to product enhancement.