



FLAP BARRIER

Entrance Management System

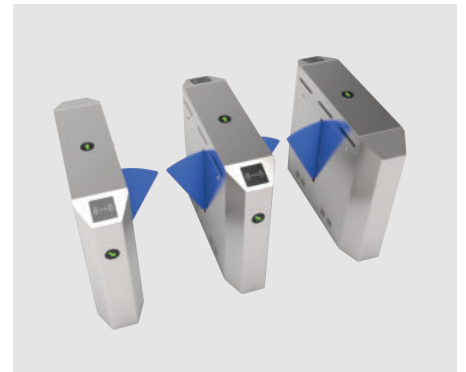
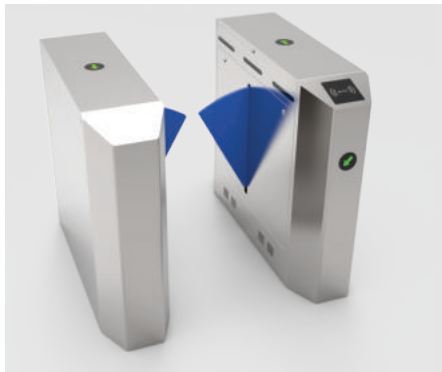
Model : NS-FS9-V120



Flap Barrier NS-FS9-V120

Overview

The offered Flap Barrier system is a premium quality access control device designed to regulate pedestrian traffic flow in secure environments. It is equipped with flaps, which help ensure controlled entry by allowing one person at a time. The flap barrier is extensively used in corporate buildings, transportation hubs, and varied business facilities.



Features

- ▶ Spacious 550mm passage for easy access.
- ▶ Robust SUS 304 material with precise thickness.
- ▶ Driven by powerful Brush/ Brushless DC Motor.
- ▶ Rapid 0.2s response time for quick throughput.
- ▶ 3 pairs of active infrared detectors for security.
- ▶ Half Height Flap Gate Mechanism for enhanced efficiency.

Benefits

- ▶ Utilizes infrared detectors for intrusion prevention.
- ▶ Rapid reaction time ensures quick passage.
- ▶ Compact design optimizes available space.
- ▶ Prevents unauthorized entry, boosting security.
- ▶ Stainless steel build ensures long-lasting performance.
- ▶ LED displays guide users with clear directions.

Technical Specifications

Product Size	1200*280*960mm
Material	SUS 304 stainless steel
Material Thickness	Top:1.2mm+body1.0mm
Pass Width	550 MM
Passage Direction	Single directional / Bi-directional
Throughput Rate	30p/m
Reaction Time	0.2S
Acoustic Alarm	Buzzer Alarm (optional)
LED	Single/ Triple color LED (optional)
Driving Voltage	DC24V 4.2A
Power Input	AC 110~220V±10%
Working Temperature	-20~+70 C
Sensor	3 pairs of active infrared intrusion detector
Motor	Brush/ Brushless DC Motor
Mechanism	Half Height Flap Gate Mechanism
Back up power	Supercapacitor (12V/3A)
Indication	LED direction indication
Weight	≤ 60 kg
IP Rating	44
MCBF	6 + Million
Tourque motor	Higher



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.