



## FLAP BARRIER

Entrance Management System

Model : NS-FS9-V110



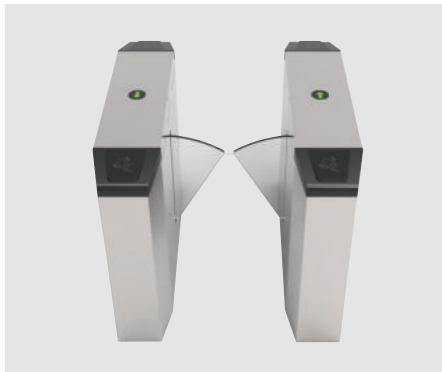
# Flap Barrier

## NS-FS9-V110



### Overview

We provide high-end Flap Barrier that is an advanced entrance control device with flaps that permit or deny entry to individuals. It is extensively used in high-security areas such as corporate offices, airports, and government facilities. These turnstiles offer enhanced security by allowing only one person at a time to pass through.



## Features

- ▶ Driven by powerful Brush/ Brushless DC Motor
- ▶ Allows easy access with a 550mm pass width
- ▶ Durable SUS 304 material ensures longevity
- ▶ Supports single or bi-directional passage
- ▶ Rapid 0.2s response enhances security
- ▶ 3 pairs of infrared detectors for safety

## Benefits

- ▶ Restricts unauthorized access to boost safety.
- ▶ Compact design optimizes available space.
- ▶ Unmatched operational efficiency and resilience.
- ▶ Stainless steel ensures long-lasting performance.
- ▶ Allows both single and bi-directional passage.
- ▶ LED indicators enhance user guidance.

## 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
Torque 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.