



# FULLY AUTOMATIC FLAP BARRIER

## Entrance Management System

Model : NS-FS9-V210

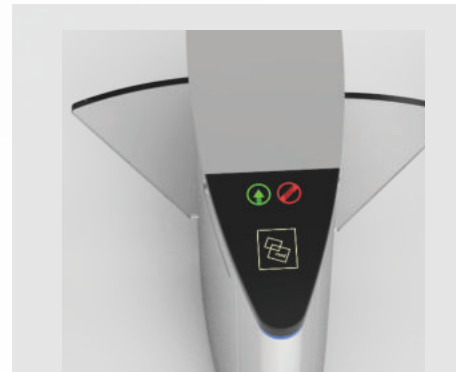
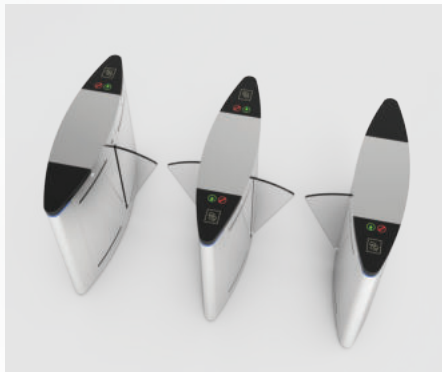
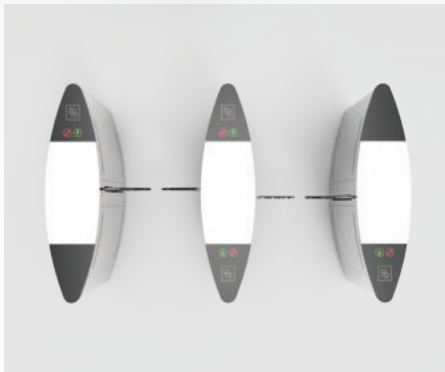


# Flap Barrier NS-FS9-V210



## Overview

Flap Barrier System is a security entrance control system commonly used in high-end buildings, corporate offices, and public area. It helps allow authorized individuals to gain access. The flap barrier enhances security, prevents unauthorized entry, and efficiently manages pedestrian traffic in high footfall areas. Flap Barrier system is easy to install and maintain.



## Features

- ▶ Spacious passageway with a 550mm width (optional 900 mm).
- ▶ Flexible options: Single or Bi-directional passage.
- ▶ Crafted with SUS 304 stainless steel.
- ▶ Durable build with 1.5mm top thickness.
- ▶ High efficiency with a Throughput rate of 40p/m.
- ▶ Swift response time of 0.2 seconds.

## Benefits

- ▶ Ensures controlled and secure access points.
- ▶ Compact design for efficient space utilization.
- ▶ Long-lasting build with stainless steel materials.
- ▶ Adaptable to single or bi-directional traffic flow.
- ▶ Swift handling of a high number of individuals.
- ▶ Rapid reaction time enhances overall efficiency.

## Technical Specifications

Product Dimensions	1400*300*1000mm
Material	SUS 304 stainless steel
Material Thickness	Top:1.5mm+body1.2mm
Pass Width	550mm
Passage Direction	Single directional / Bi-directional
Throughput Rate	30 p/m
Reaction Time	0.2S
Acoustic Alarm	Buzzer Alarm
LED	Triple Color LED
Driving Voltage	DC24V 6.25A
Power Input	AC110~220V±10%
Working Temperature	-20~+70 C
Sensor	3 pairs of active infrared intrusion detector
Motor	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.