SMARTAEGIS

Highlight:
304 stainless steel wing gate turnstile, custom dimension wing gate turnstile, anti-collision swing barrier gate turnstile

Anti Collision:	Yes	Door Leaf:	Single/Double
Emergency Function:	Yes	Input Interface:	Relay Signal/12V Level Signal/DC12V Pulse Signal
Motor Life:	8 Million Times	Flap Material:	Acrylic
Size:	1400*300*980mm	Weight:	60kg

304 Stainless Steel Wing Gate Turnstile Custom Dimension Anti Collision

304 Stainless Steel with Customized Dimension Swing Flap Turnstile Flap Barrier Gate Security Gate

This type of turnstile features a flap gate that revolves around a fixed post to avoid tailgating of users. it is fast, highly secure and offers remarkable integration opportunities with advanced access control systems. Plus, it is ideal for internal and external applications. Designed reasonable and reliable movement, noise small, the internal hydraulic device automatically Buffer, run a smooth, long service life.

Flap Turnstile Advantage:

1. First of all, the working principle of the wing gate is to control the entry and exit of people through two wings. It has a mechanical and infrared dual anti-pinch function. This function is mainly to prevent the danger of being pinched when people enter or exit.

2. The wing gate can be equipped with a smart card reading part at will, and it will be reset through automatic infrared induction after people pass through;

3. The wing gate has an anti-tailing alarm function, which can send an alarm signal to illegal intruders and tailing personnel;

4. Convenient capacity expansion: The computer and intelligent wing gate communicate using RS485 bus, making capacity expansion very convenient. That is, after the corresponding control system is installed, if the number of smart wing gates needs to be increased as needed, the hardware only needs to add the corresponding smart wing gates, and the software can properly set up the newly added equipment before it can be used normally.

5. Smart card: The wing gate system uses a non-contact smart radio frequency card, which effectively solves the problems of multiple uses of one card, easy operation, confidentiality, and no wear and tear, and improves the practicality of the system. Especially in ticket sales places such as subway wing turnstiles and scenic area wing turnstiles, it can realize a variety of identification functions such as IC, ID, fingerprint, face, QR code, etc. It has strong compatibility.

6. Offline operation: The intelligent wing gate can not only be connected to the computer to operate, but also can work offline. The smart wing gate can automatically identify whether the user's card is valid according to the parameters downloaded from the system, decide whether to open the gate, and store the record in the memory.

STAINLESS STEEL MATERIAL

01

The shell is made of 304 stainless steel high temperature and corrosion resistance, durable dustproof and rainproof design for outdoor use.

02

INTELLIGENT MOTHERBOARD

the operation mode of the brake machine can be set up by the main board Self drive board adopts original Mitsubishi Heavy-duty design for 24 hours continuous application.

ALLOY STEEL TRIPOD HUB

03

Door will automatically reverse once safety IR detected obstacle or when a small force is detected blocking its motion. This prevent injury caused by door hitting people.

04

CONTROL MODULES

It can be compatible with card, finger print, barcode etc.Customized according to customer needs.

Material	1.5mm 304# Stainless Steel
Dimension	1,200*280*1000mm (L*W*H)
Channel width	500-600mm
	40mm
Open or close time	1 second
Passage direction	Single or Bi-directional
Flow of passage	30-40 passengers per minute
Motor Emergency	DC Brush motor (24v)
mode Power supply	Free egress when fire signal triggered
Power output	AC220±10% V,50HZ
Control type	DC12V
Working	RFID/Barcode/Fingerprint control
temperature	-45℃- 80℃
Lifetime ODM/OEM	Over 3 million times
service Usage Gross	Available
weight Warranty	Indoor or outdoor
	65kg
	One Year

Multifunctional Customization

Optional Fuctions You May Need

Face Recognition

Fingerprint Recognition

Deduction System

QR code Recognition

ID card Recognition

LED Display

APP System

Ticketing System

Card Swallowing System

Functions:

1. Compatible with IC/ID, magnetic card, barcode card, anti-static and other control equipment;

2. The brake lever runs smoothly, with low noise and quick and reliable unlocking;

3. With power failure emergency function, the power failure gate is automatically opened;

4. Protection grade: IPX4;

5. Infrared anti-pinch;

6. Door opening and closing delay;

7. Illegal break-in to the police;

8. Anti-reverse intrusion.

Performance and Features:

1. The wing gate has high stability during operation, and the entire process of the product from startup to operation to stop is very smooth. The equipment operates without noise or mechanical wear. The experience during use is very good.

2. The opening and closing speed of both wings of the wing gate is fast, and it will automatically open immediately after swiping the card. It greatly improves the efficiency of people's traffic and makes traffic smoother.

3. The design of the wings of the wing gate is not only fashionable but also practical. The door of the wing gate adopts silent design elements. After the card is swiped, the wing gate will not produce any sound. It embodies the humanized design concept. It is also the progress produced by the continuous development of science and technology.

4. The wing gate has very strong applicability and can adapt to various complex environments. It can work normally in various complex environments. It can adapt to weak current short circuit, strong light, fog, rain, snow, typhoon weather and environmental changes. This is also an important reason why many places currently choose wing gates.

5. With the continuous development of science and technology, the wing gate adopts an intelligent design and can be applied to a series of identification technologies such as card, fingerprint recognition, face recognition, QR code, etc., and the compatibility is very strong.
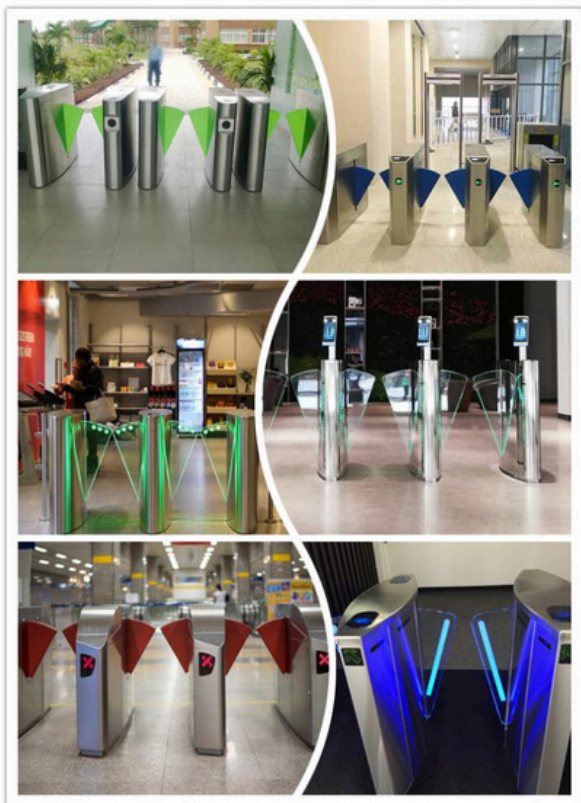
Applications:

APPLICATION SCOPE

CF series is suitable for indoor&outdoor. They are optimized economical solution for railway, bus station, factory, colleges, commercialbuilding, library, stadium, game park, bank and etc.

| Railway | Library | Stadium | Bank | Game Park |

Feedback cases: