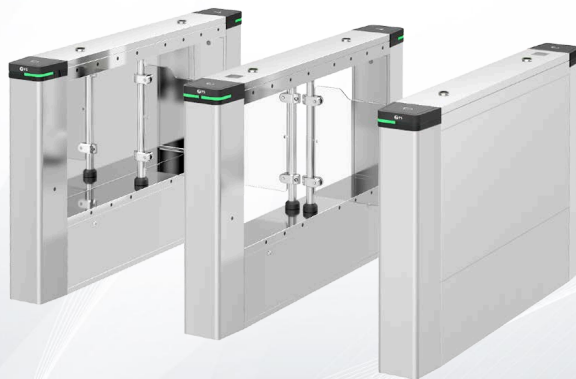


Swing Barrier

IDEAL FOR VARIOUS DOOR ACCESS CONTROL SCENES



Swing Barrier

Swing barrier is designed for face recognition access control. It can work with face recognition terminals to perfectly integrate face recognition technology into barrier gates to achieve precise access control and resolve issues plaguing traditional barrier gates such as illegal access using credentials of authorized persons. It supports multiple door opening modes such as authentication (QR code, IC card), induction, and normally open. This product is made of austenitic stainless steel; has a simple and elegant design; adopts advanced movement production technology to ensure long-term stable operation; and can be widely used in public security, transportation, parks, universities, justice, energy, medical care and other industries.

Features

- High-quality Brushless DC Motor, 6 Million Cycles
- Audible and Visual Alarm Will Be Triggered when Detecting Intrusion, Tailgating
- Barrier Will Be Unlocked when Powering Down to Allow Unobstructed Access
- 16 Pairs of IR Light Curtains with Matrix Cycle Scanning Control
- Anti-pinch Technologies: IR Detection, Impact Detection, Current Detection
- Support People Counting by IR Detection

Specification

Performance	SWB950-L	SWB950-M	SWB950-R
Motor	Brushless DC motor		
Pedestal Material	Wall thickness 1.2mm, top cover 1.5mm, 304brushed stainless steel		
Barrier Material	10mm PMMA/stainless steel pipe		
Power Supply	220V input; 24VDC/3A, 12VDC/7A output		
Power Consumption	Standby: 30W; Operating: 50W		
Dimensions (HxWxD)	37.80"x7.48"x59.06" (960x190x1500mm)		
Voice	Built-in amplifier and speaker		
Lane Width	650 to 1050mm		
Closing Accuracy	≤1°		
Operating Environment	Operating humidity: < 95%, non-condensing; Operating temperature: -20 to 60°C (-4 to 140°F); outdoor shade		
Usage scenario	Indoor/Outdoor		

Function	SWB950-L	SWB950-M	SWB950-R
IR Detector	16 pairs		
Throughput	30 to 60 people per minute, depending on the foot traffic and passing mode		
Anti-pinch Detection	Anti-pinch by IR detection, impact detection, and current detection		
Retrograde Motion Detection	Reverse break-in detection		
Alarm Mode	Audible and visual alarm		
Indicator Color	Red/Green		
Interface	RS485x1,RS232x1,network interface,CAN		
IO	Face recognition terminal x2+remote control x2+fire x2+linkage x2 +door opening button x2		

Ordering Information

ID	Description
#174008	SWB950-L, Swing Barrier (Left Pedestal), 10mm PMMA/Stainless Steel Pipe, 650mm to 1050mm Lane Width, Support QR Code and IC Card
#174009	SWB950-M, Swing Barrier (Middle Pedestal), 10mm PMMA/Stainless Steel Pipe, 650mm to 1050mm Lane Width, Support QR Code and IC Card
#174010	SWB950-R, Swing Barrier (Right Pedestal), 10mm PMMA/Stainless Steel Pipe, 650mm to 1050mm Lane Width, Support QR Code and IC Card