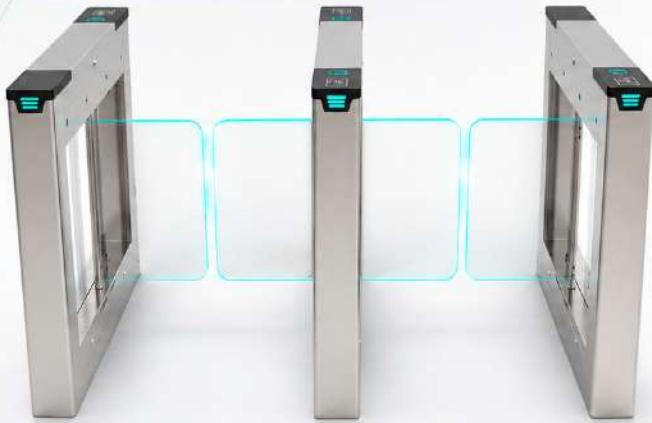


WDST400 Series

Flap Barrier with Modular Design



RFID



Fingerprint



QR code



Palm
verification



Visible light
facial recognition

Features

- Through the main control on the half-built small-press plate, Programmable devices show running status.
- When valid card is read and passenger passed, arm can be delayed to close from 1-10s which can be set on the control panel..
- One-directional, bi-directional function.
- Auto-reposition function: After card is read, if passenger does not pass within regulated time period, swing gate will cancel this passing permission, The regulated time period for passing can be set by management..
- If passenger passes without card being read or valid card read, Swing turnstile gate will alarm until passenger gets back from the Swing turnstile gate and then uses a valid card to be read for passing.
- Erosion control features, in the absence of gate opening signal receipt, the arm will automatically be locked.
- Anti-rush function: if there is no open signal arm will hold tightly.
- Adjustable arm swing synchronized (for the double pendulum case)
- Adjustable normally open or closed, in order to meet the requirements of the different venues.



- Connecting with a variety of reading device which can be linked to the receiving signal relay switch.
- Swing gate is with RS485 interface for long distance control concern and the integration of various readers and writers. Managing computer directly through the remote control and management..
- Auto power-off flap opening, power-on self-closing, Meets fire safety requirements.
- Double anti-clipping function: photocell anti-clipping and mechanical anti clipping.
When passenger is going through the Swing turnstile gate, photocell will detect this situation and will not close After passenger has passed, arm will close automatically. During its reposition, if arm meets any obstacle, arm will get back automatically or stop working for a while with very slight force. Also it will alarm.
- Direction display to guide passenger which direction to go
- Card-reading with memory or without memory function.
- Swing turnstile gate can control the population inside in the control of software.
- Stable running with little noise.

Specifications

Power voltage :	AC220V10±V,10±50HZ	Working Mode :	one directional or bi-directional optional
Housing Size :	980 × 160 × 1200 mm	Passing Speed :	40persons/min (normal open mode)
Drive Current/Drive Motor :	≥10mA	DC motor :	200w 24v
Swing Angle :	0-180	Control type :	IC/ID/Barcode control accepted
Communication Interface :	RS485/RS232	Communication distance :	≤1200m
Working Environment :	indoor or outdoor (with a tent over)	Max Channel Width:	900~600mm
Working Current :	≤3000mA	Working Temperature:	-25~-+60
Machine center :	≥ DC Brushless motor	Relative Humidity:	IP68



Product Dimensions

