

Smart Pedestration Swing Barrier Turnstile Specification

Model: TD-PG-304



Main Material
Aluminum Alloy

Brief information

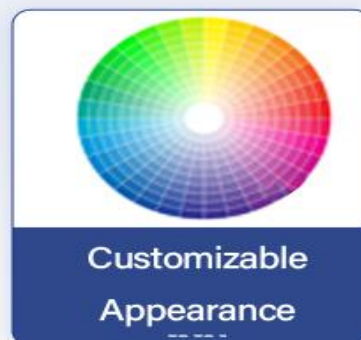
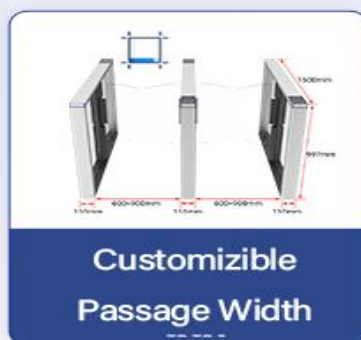
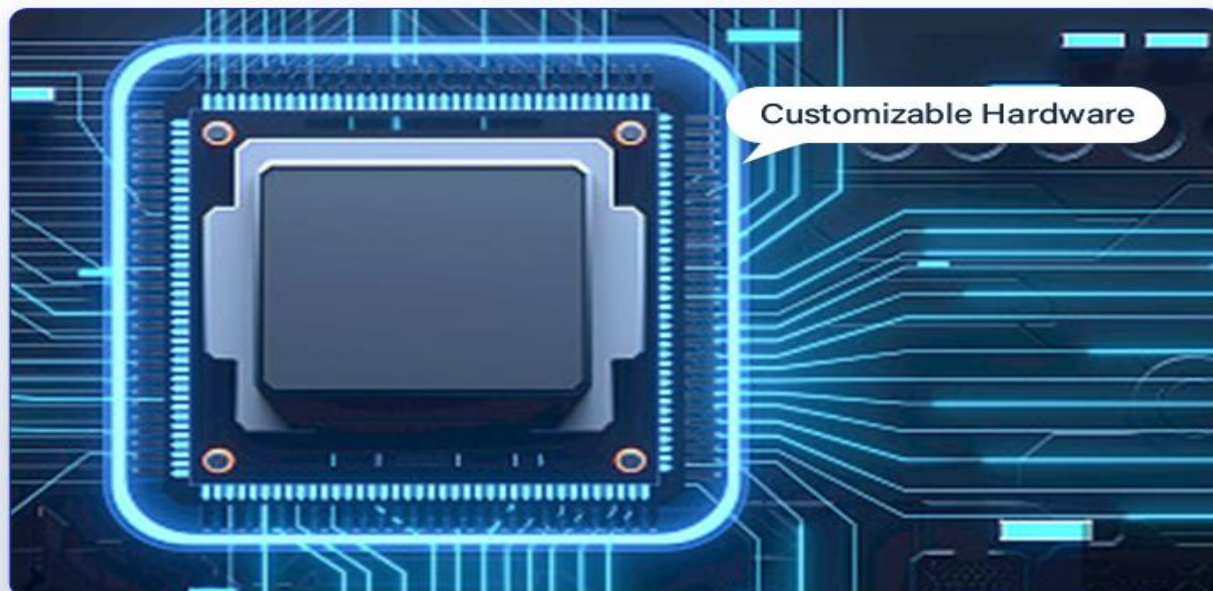
Hardware Parameters	Measurement	162.6(L)*120(W)*1065(H)
	RAM	2G
	ROM	8G
	Camera	Binocular 200 Megapixel, Wide-dynamic
	Post Material	Aircraft-grade Aluminum Alloy
	Baffle Material	8mm Toughened Glass
	Swing Door Material	10mm Acrylic /Toughened Glass
	Door Opening Speed	<0.2s
	Power Supply	AC100~230V / 50~60 HZ
	Passage Width	300-1650mm (Customizable)
	Passing Efficiency	40 person/min
	Drive Motor	Servo Motor
Software Parameters	Live Detection	Support
	Operation System	Android
	Palm Recognition Distance	<25cm
	Error in Palm Recognition	<0.0001%
	Rejection Rate	<0.01%
	Palm Capacity	10,000
	Palm Recognition Speed	<=0.5s
	Face Recognition Accuracy	99.98%
	Face Recognition Speed	<=0.2s
	Face Recognition Distance	0.5~3 Meters
	Face Capacity	50,000
Communication Method	Ethernet	Support
	WIFI	Support

Features

1. It is convenient for customers to maintain as it includes self-test and alarming functions that detect and indicate faults.
2. It can be controlled by signals, buttons or remote control output via any control equipment to achieve single and two-way controlled passage.
3. During the process of swing gate resetting, if external forces try to reverse the gate, the swing gate will automatically activate reverse thrust and sound the alarm. Once the external forces disappear, the swing gate will return to its original position.
4. The speed of swing gate opening and closing can be adjusted according to customers' preferences.

Details

Service Description



Customized Smart Speed Turnstile



Face
Recognition



Fingerprint



QR Code



Card



ID Card



Card Swallowing
Procedures



LED Screen



Construction
Site System



Ticketing
System



Deduction
System



Gym Room
System



Ccampus
Management

Aviation Grade Aluminum Alloy Material



Corrosion
Resistance



Durable



Waterproof &
Moisture-proof



High
temperature
resistance



Upgraded Appearance Design



New Cylindrical Turnstile

Adopt integrated design,
simple operation, convenient installation,
fast and efficient



VS

Traditional Cylindrical Turnstile

Traditional gates have complex
structures and short lifespans,
requiring frequent maintenance
and parts replacement.



Paired With Dynamic Face Recognition Machine & Infrared Liveness Detection

**Android**Operating
System**0.3~1.5M**Recognition
Distance**< 0.3S**Recognition
Time**50K**Face Recognition
Capacity**100K**

Storage

**Infrared
induction**

Detection

Variety Of Facial Recognition Machines



8 inch



8 inch



10 inch

No-contact Attendance Office Building Access Control System



► Business office building



Good
Confidentiality
Performance



Management
Advancement



System
Maintainability



System
Scalability

Limited Time & Limited Access Control Gym Club Channel Management



► Gym Room



System
Convenience



System
Security



Information
Synchronized



Electronic
Charge
Management

Free Quota Consumption Canteen Access Gate Management System



► Canteen



Various
Consumption
Patterns



Simple
Consumption
Process



Strong
System
Compatibility



Automatic
Statistical
Reports

6 Professional Intelligent Modes



Automatic reset

0.3S quick gate opening,
within specified time
automatic reset



Voice broadcast

Illegal entry or reverse
passage, etc.
scene, the alarm will
continue to sound



Dustproof, waterproof and sunproof

Not afraid of strong light and
rain, resistant to heights and lows
Temperature, suitable for both
indoor and outdoor use



Multiple Working Modes

Supports two-way card reading
and current limiting,
Multiple recognition modes
can be set freely



Open The Gate After Power Failure

When there is a power outage
in an emergency, the gate will
be in an automatic shutdown
state, allowing people to pass
freely to prevent traffic jams.



Lightning Protection Double Safety Insurance

Multiple overcurrent and
overvoltage lightning protection
provide stable operation and
longer life.

Application Scenarios



Office lobby



Factory



Community



Supermarket



Station



Airport

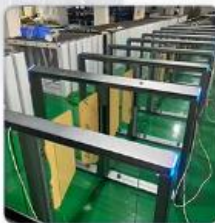


Campus

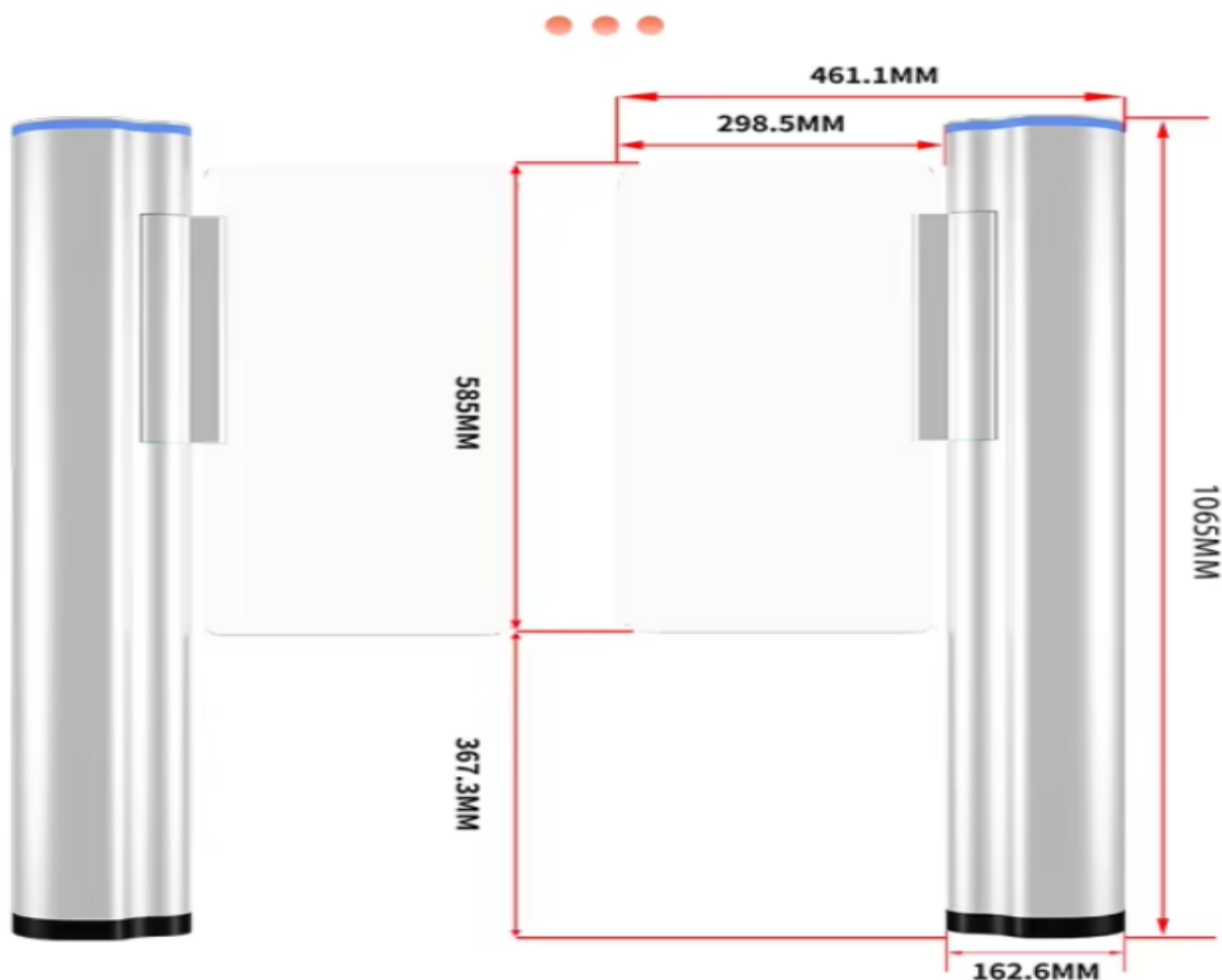


Scenic Spots

Powerful Enterprise, Factory Real Shot



Product Size



Dimension	Φ 162.6MM*1065MM
Material	Aluminum Alloy
Direction	One Way / Two Way
Control	Voltage 24V DC
Environment	Indoor / Outdoor
Voltage	AC220±10% V/5010% HZ
Temperature	-10℃ to 50℃
Humidity	≤ 90%
Input	Dry contact signal / 12V level signal / 12V with pulse width ≥ 100ms pulse signal. Driving current ≥ 10mA

Logistics transportation



Carton packaging

We package very carefully,
usually using both land and
air transportation.

