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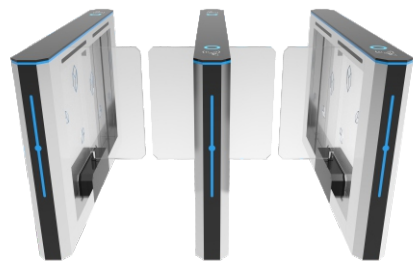
WEB: www.shamana-china.com

EMAIL:office@shamana-china.com

Access Control System Solution Supplier

www.shamana-china.com

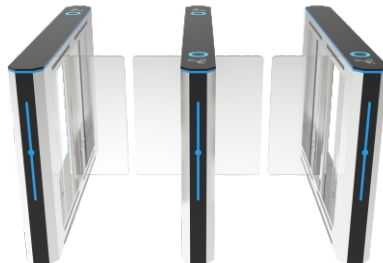
Product Category



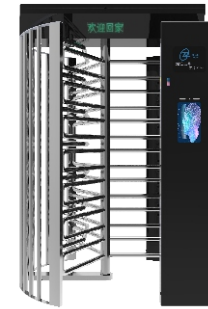
Speed Gate



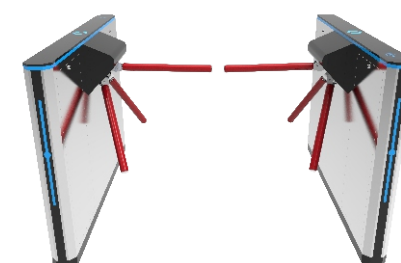
Flap Barrier



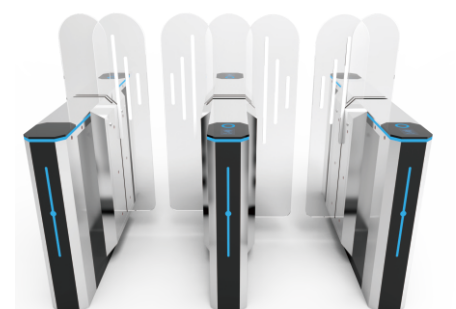
Swing Barrier



Full height Turnstile



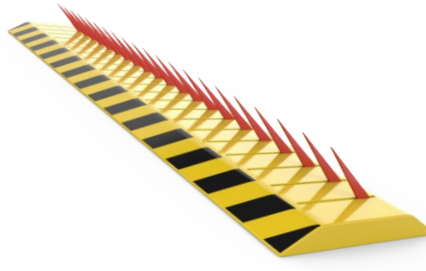
Tripod Turnstile



Sliding Gate



Hydraulic Bollards



Tyre Killer



Access Control



Parking System

Speed Gate

- » Patent appearance design.
- » Low voltage servo motor with planetary reducer.
- » Accuracy position without noisy.
- » Beautiful light indicator.
- » Patent private mold mechanical



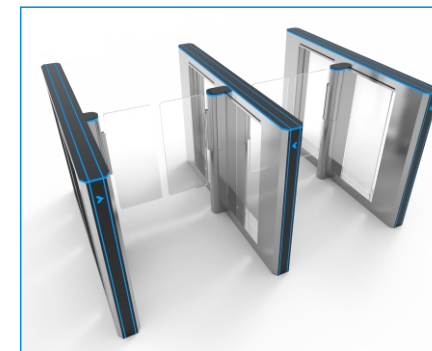
TDZ-B286S

Technical data	Speedgate
Application	Indoor
Panel width	Standard: 300 mm Wide Lane: ≤950mm (more on request)
Total width for 1 passage	550 mm (with 250 mm panel width) 850 mm (with 400 mm panel width)
Height of barrier elements	Standard: 800mm Other height can be customized
Opening/closing time	0.1-0.5s, depending on barrier element dimensions
Motor type	servo motor 24V AC. Private model movement
Input interface	Switch/Dry contact signal
Voltage	110 or 220 VAC, 50/60 Hz
Power consumption	Maximum 200 W
Communication Interface	Standard RS485 interface, distance ≤1200 meters
Housing material	SUS 304
Housing dimensions (L x W x H)	1400 x 160 x 1000mm
Thickness	1.5mm or 2.0mm
Weight	About 70 kg per module
Temperature range	-25 to +70 °C

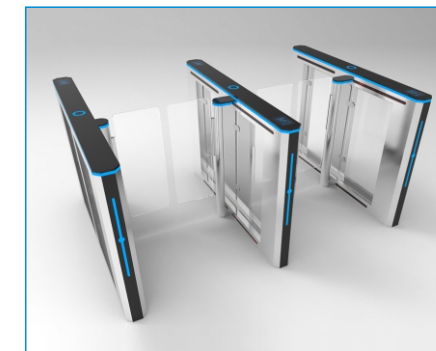
Options	
Special colours	More than 5 colour tones available according to requirement
Barrier elements	Swing panel made of single-layer Tempered glass or acrylic glass, customer-specific barrier elements
Wide passageway	Wide-lane configuration, 850 mm width
Passage direction indicator	✓
Side illumination	✓
Frame-edge illumination	✓
Warning on forced entry	✓
Interlock against forced entry	✓
Ethernet connection	✓

Functions	
Self-examination	Convenient for maintenance and use
Programmable operation mode	Operation can be programmed via a small button on the main control board
Precise positioning	With planetary reducer, low noise, high positioning accuracy
High compatibility	Compatible with IC/ID reader, QR reader, fingerprint machine, facial recognition machine, ESD, etc.
Highlight indicator	Highlight green direction indicator panel

Selection



TDZ-B288S



TDZ-B286SQ



TDZ-B286S



TDZ-B285S



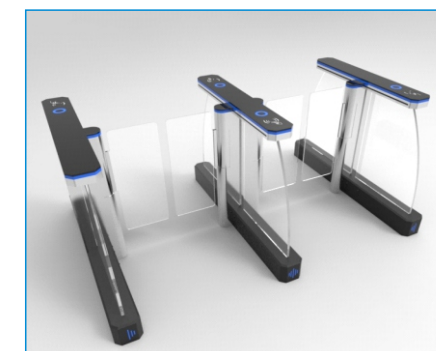
TDZ-B281S



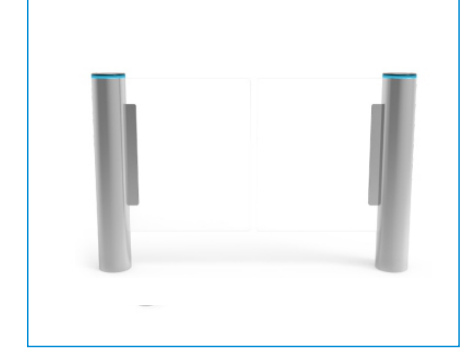
TDZ-B250S



TDZ-B252S

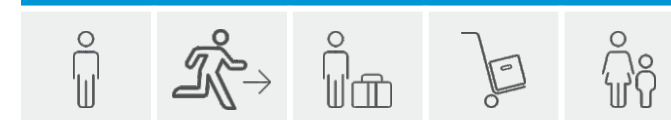


TDZ-B239S



TDZ-B228S

Potential applications



Equipment

Standard colour	Black (cover and sides) Silver white (frame)
Direction of passage	Uni- or bi-directional
Emergency signal connection	Fire alarm signal can be connected for emergency evacuation
Escape routes	Swing panel open when in emergency
Flow throughput	30-45 person per minute
Throughput data acquisition and event log	Integrated in control system

Flap Barrier

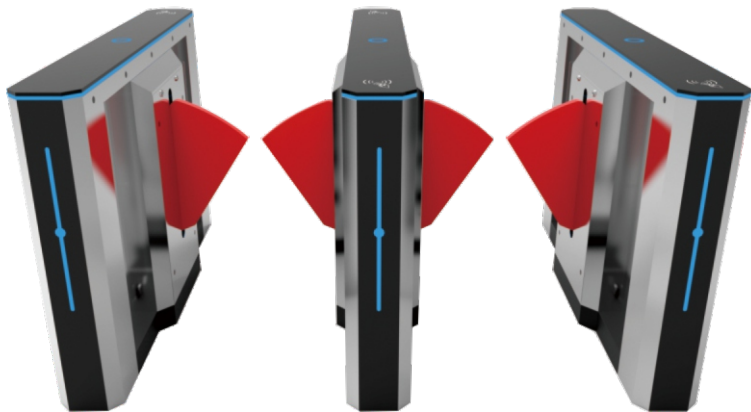
- » Passed the inspection by the Ministry of Public Security.
- » Patent appearance design.
- » Independently design of gate main board.
- » Support secondary development.
- » Brushless motor and triple anti-pinch. function.
- » Beautiful light indicator.
- » High-end private mold mechanical.

Technical data	Flap Barrier
Application	Indoor
Flap panel width	Standard: 250mm Wide Lane: 450mm (more on request)
Total width for 1 passage	550mm (with 250mm panel width) 950mm (with 450mm panel width)
Height of barrier body box	Standard: 1000mm Other height can be customized
Opening/closing time	0.2-1s, depending on barrier element dimensions
Motor type	servo motor 24V AC. Private model movement
Input interface	Switch/Dry contact signal
Voltage	110 or 220 VAC, 50/60 Hz
Power consumption	Maximum 40W
Communication Interface	Standard RS485 interface, distance ≤1200 meters
Housing material	SUS 304
Housing dimensions (L x W x H)	1400 x 300 x 1000mm
Thickness	1.5mm
Weight	About 70 kg per module
Temperature range	-25 to +70 °C

Options	
Special colours	More than 5 colour tones available according to requirement
Barrier elements	Swing panel made of single-layer safety glass (ESG) or acrylic glass, customer-specific barrier elements
Wide passageway	Wide-lane configuration, 950 mm width
Passage direction indicator	✓
Side illumination	✓
Frame-edge illumination	✓
Warning on forced entry	✓
Interlock against forced entry	✓
Ethernet connection	✓

Functions	
Self-examination	Convenient for maintenance and use
Programmable operation mode	Operation can be programmed via a small button on the main control board
Automatic reset	Not pass within the specified time close the gate automatically
High compatibility	Compatible with IC/ID reader, QR reader, fingerprint machine, facial recognition machine, ESD, etc.
Highlight indicator	Highlight green direction indicator panel

TDZ-Y286



Selection



TDZ-Y204



TDZ-Y209



TDZ-Y231



TDZ-Y228



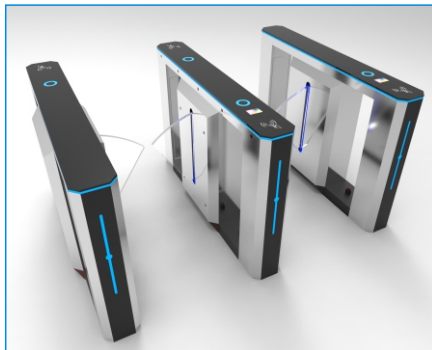
TDZ-Y238



TDZ-Y351



TDZ-Y237



TDZ-Y286



TDZ-Y368

Potential applications



Equipment

Standard colour	Black (cover and sides) Silver white (frame)
Direction of passage	Uni- or bi-directional
Emergency singnal connection	Fire alarm signal can be connected for emergency evacuation
Escape routes	Swing panel open when in emergency
Flow throughput	30-45 person per minute
Throughput data acquisition and event log	Integrated in control system

Swing Barrier

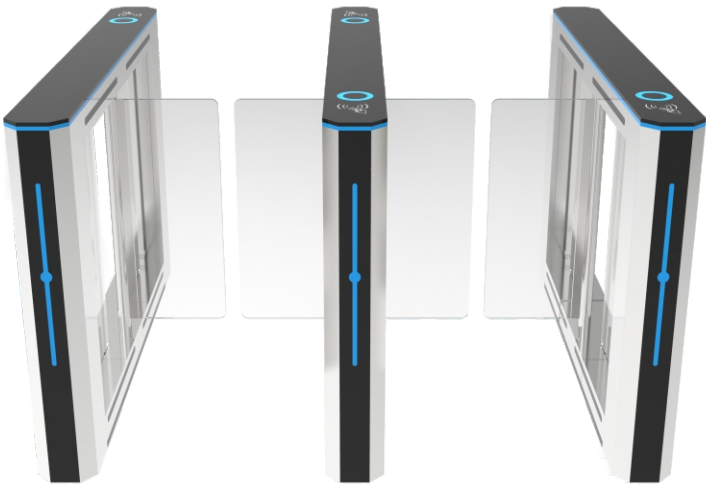
- » Patent appearance design.
- » Independently design of the gate motherboard.
- » Support secondary development.
- » Beautiful light indicator.
- » High-end private mold mechanical.

Technical data	Swing Barrier
Application	Indoor
Panel width	Standard: 300 mm Wide Lane: ≤850 mm (more on request)
Total width for 1 passage	550 mm (with 250mm panel width)
Height of barrier elements	Standard: 800mm Other height can be customized
Opening/closing time	0.2-1s, depending on barrier element dimensions
Motor type	servo motor 24V AC. Private model movement
Input interface	Switch/Dry contact signal
Voltage	110 or 220 VAC, 50/60 Hz
Power consumption	Maximum 40 W
Communication Interface	Standard RS485 interface, distance ≤1200 meters
Housing material	SUS 304
Housing dimensions (L x W x H)	1400 x 185 x 1000mm
Thickness	1.5mm or 2.0mm
Weight	About 70 kg per module
Temperature range	–25 to +70 °C

Options	
Special colours	More than 5 colour tones available according to requirement
Barrier elements	Swing panel made of single-layer safety glass (ESG) or acrylic glass, customer-specific barrier elements
Wide passageway	Wide-lane configuration, 950 mm width
Passage direction indicator	✓
Side illumination	✓
Frame-edge illumination	✓
Warning on forced entry	✓
Interlock against forced entry	✓
Ethernet connection	✓

Functions	
Self-examination	Convenient for maintenance and use
Programmable operation mode	Operation can be programmed via a small button on the main control board
Automatic reset	Not pass within the specified time close the gate automatically
High compatibility	Compatible with IC/ID reader, QR reader, fingerprint machine, facial recognition machine, ESD, etc.
Highlight indicator	Highlight green direction indicator panel

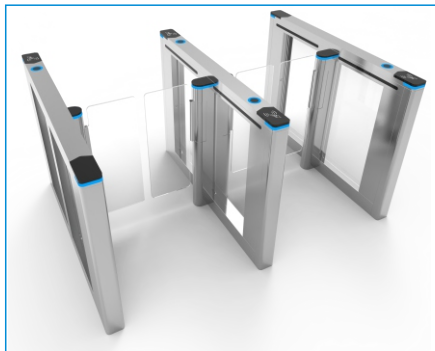
TDZ-B286



Selection



TDZ-B136S



TDZ-B325



TDZ-B231



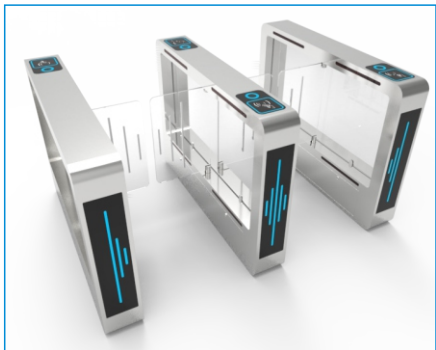
TDZ-B136



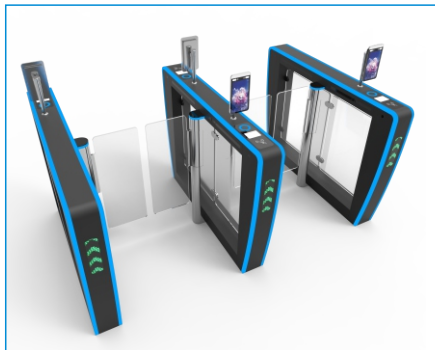
TDZ-B236



TDZ-B242



TDZ-B368



TDZ-B245



TDZ-B241

Potential applications



Equipment

Standard colour	Black (cover and sides) Silver white (frame)
Direction of passage	Uni- or bi-directional
Emergency singnal connection	Fire alarm signal can be connected for emergency evacuation
Escape routes	Swing panel open when in emergency
Flow throughput	30-45 person per minute
Throughput data acquisition and event log	Integrated in control system

TDZ-P286

Full height turnstile Gate

- » Patent appearance design.
- » Independent developed motherboard.
- » Motherboard support secondary development.
- » Beautiful light indicator.
- » Variety of paint colors available.



Technical Parameter:

Chassis structural material		304 stainless steel	Product Features
Stainless steel thickness		Standard 1.5mm, optional thickening	
Prouduction		The shape is made of 304 stainless steel CNC stampedproduction and formed	
Maximum channel width		700mm	
Gate opening and closing time		30people/minute	
Power		Dual lane turnstile 120W Single lane turstile 60W	
Power supply		AC220 ±10%V,50HZ	
Drive solenoid		24V	
Brake Length		550--650mm (Determine the size of the gateaccording to the site specifications)	
Housing diemnsions		Single lane : 1500X1350X2260mm Double lane: 2400x1350x2260mm	

1. The shape of the whole product is stamped and formed by domestic standard (304) stainless steel plate, which is beautiful in appearance, rust-proof, durable and resistant to external damage

2. Clear pass direction indication with intuitive LED passer indications for access or no access

3. After reading the valid card, the pedestrian only needs to gently push the switch, which will automatic reset after each rotation of the lever after 90 degrees or 120 degrees ,the door is closed

4. With a variety of working modes to choose from, you can read the card in both directions, or read the card while the other direction is prohibited, while reading the card, free travel in the other direction.

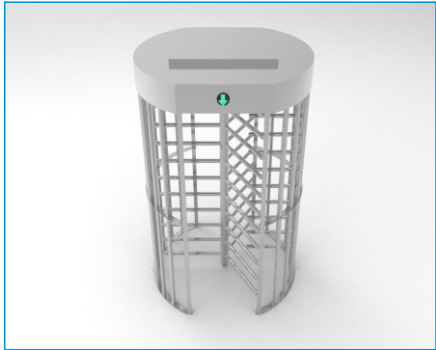
5. With automatic reset function, after opening, if it does not pass within the specified time, the system will automatically cancel the user's permission for this pass. And the transit time can be set by yourself.

6. With power-off two-way free passage, power-on automatic recovery lock function, so as to quickly organize personnel evacuation in case of emergency.

7. Compatible with IC/ID, ID card, barcode card, fingerprint, face recognition, anti-static instrument, etc.

8. With cassette memory and no memory, users can set it through the motherboard keyboard according to their needs.

Selection



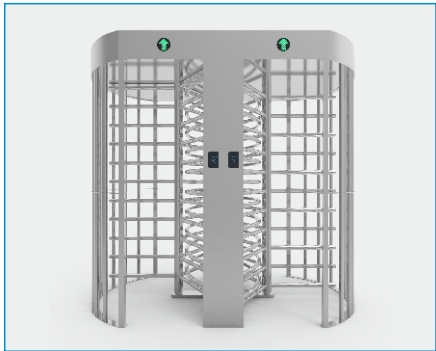
TDZ-Z703



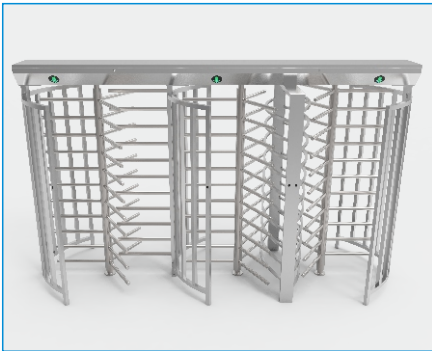
TDZ-Z704



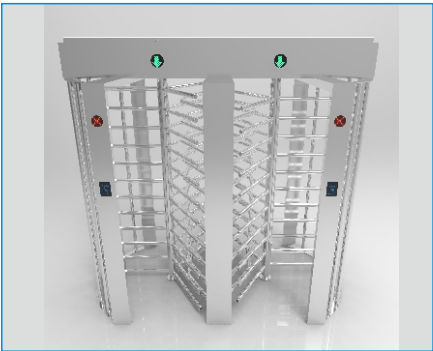
TDZ-Z705



TDZ-Z706



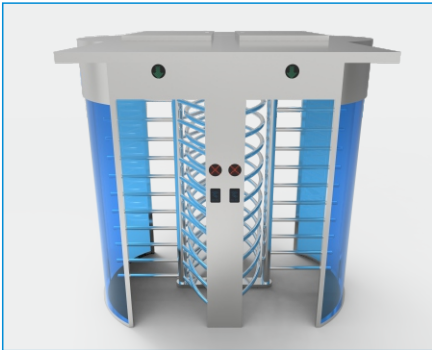
TDZ-Z739



TDZ-Z705D



TDZ-Z360

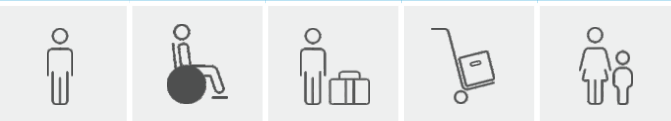


TDZ-Z706 P



TDZ-Z286D

Potential applications



Technical Parameter:

Input interface	Dry contact signal, Switching signal.
Communication interface	Standard Rs485 interface, distanceS1200m or TCP/IP

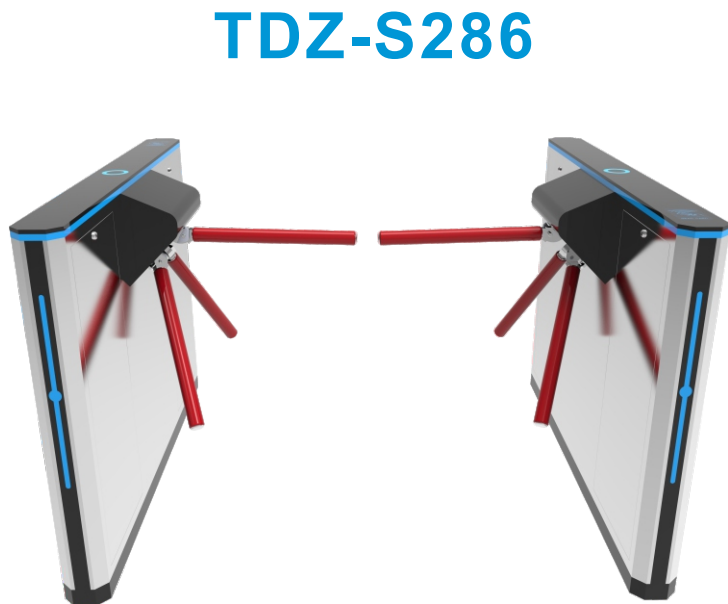
Tripod Turnstile

- » Patent appearance design.
- » Independently design of the gate motherboard.
- » Support secondary development.
- » Beautiful light indicator.
- » Variety of paint colors available.

Technical data	Tripod turnstile
Application	Indoor and outdoor
Automation	Fully automatic or semi-automatic
Passage width	≤610 mm
Enclosure rating	IP 56
Opening/closing time	0.2s
Voltage	100 or 220 VAC, 50/60 Hz
Automatic	Semi-Automatic/Full Automatic
Power consumption	Fully automatic 40 W
Housing material	SUS 304
Housing dimensions (L x W x H)	1400x(120 or 140)x1000mm
Thickness	Body 1.2mm, cover 1.5mm (can be customized)
Weight	About 80 kg
Temperature range	-25 to +70 °C

Options	
Special colours	More than 5 colour tones available according to requirement
Passage direction indicator	✓
Side illumination	✓
Frame-edge illumination	✓
Drop-arm	✓
Warning on forced entry	✓
Interlock against forced entry	✓
Climb-over protection	✓
Crawl-under protection	✓
Ethernet connection	✓

Functions	
Self-examination	Convenient for maintenance and use
Programmable operation mode	Operation can be programmed via a small button on the main control board
Automatic reset	Not pass within the specified time close the gate automatically
High compatibility	Compatible with IC/ID reader, QR reader, fingerprint machine, facial recognition machine, ESD, etc.
Highlight indicator	Highlight green direction indicator panel



Selection



TDZ-S311



TDZ-S322



TDZ-S333



TDZ-S312



TDZ-S231



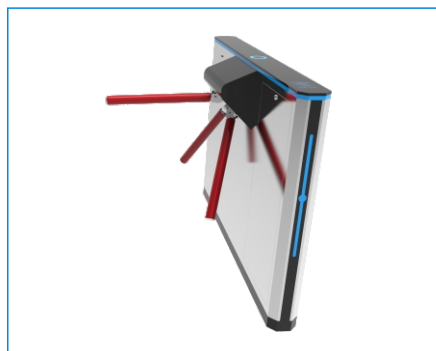
TDZ-S351



TDZ-S368



TDZ-S285



TDZ-S286A

Potential applications



Equipment

Standard colour	Black (cover and sides) Silver white (frame)
Direction of passage	Uni- or bi-directional
Emergency singnal connection	Fire alarm signal can be connected for emergency evacuation
Escape routes	Swing panel open when in emergency
Flow throughput	30-45 person per minute
Throughput data acquisition and event log	Integrated in control system

Sliding Barrier

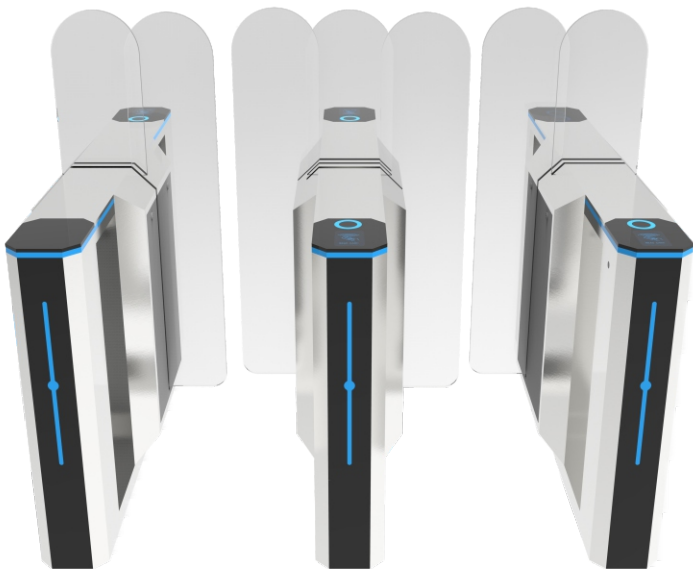
- » Patent appearance design.
- » Independently design of the gate motherboard.
- » Support secondary development.
- » Beautiful light indicator.
- » High-end stable and low-noise mechanical.

Technical data	Sliding Barrier
Application	Indoor
Panel thickness	Standard: 15mm Thicker: 20mm (more on request)
Total width for 1 passage	550 mm (with 250mm panel width)
Height of barrier elements	Standard: 1200mm Other height can be customized
Opening/closing time	0.2-1s, depending on barrier element dimensions
Motor type	24V DC
Input interface	Dry contact signal
Voltage	110 or 220 VAC, 50/60 Hz
Power consumption	Maximum 40 W
Communication Interface	Standard RS485 interface, distance ≤1200 meters
Housing material	SUS 304
Housing dimensions (L x W x H)	1600 x 350 x 1000mm
Thickness	1.5mm
Weight	About 70 kg per module
Temperature range	-25 to +70 °C

Options	
Special colours	More than 5 colour tones available according to requirement
Barrier elements	Sliding panel made of acrylic glass, customer-specific barrier elements
Wide passageway	Wide-lane configuration, 950 mm width
Passage direction indicator	✓
Side illumination	✓
Frame-edge illumination	✓
Warning on forced entry	✓
Interlock against forced entry	✓
Ethernet connection	✓

Functions	
Self-examination	Convenient for maintenance and use
Programmable operation mode	Operation can be programmed via a small button on the main control board
Automatic reset	Not pass within the specified time close the gate automatically
High compatibility	Compatible with IC/ID reader, QR reader, fingerprint machine, facial recognition machine, ESD, etc.
Highlight indicator	Highlight green direction indicator panel

TDZ-P286



Selection



TDZ-P209



TDZ-P231



TDZ-P209F



TDZ-P238



TDZ-P248



TDZ-P228



TDZ-P368



TDZ-P237



TDZ-P286

Potential applications



Equipment

Standard colour	Black (cover and sides) Silver white (frame)
Direction of passage	Uni- or bi-directional
Emergency singnal connection	Fire alarm signal can be connected for emergency evacuation
Escape routes	Swing panel open when in emergency
Flow throughput	30-45 person per minute
Throughput data acquisition and event log	Integrated in control system

Rising Bollard

- » Passed the inspection by the Ministry of Public Security.
- » Fully automatic electromechanical. hydraulic integrated movement.
- » Bollard diameter, thickness, lifting height can be customized.
- » Super strong and stable mechanical design.

Technical data	Rising bollard
Application	Indoor
Stroke height	Standard: 600±10 mm Higher: 750mm or 800mm (on request)
Diameter	φ168mm / φ219mm / φ273mm ±1mm customized optional
Bollard body thickness	6mm / 8mm / 10mm / 12mm / 15mm / 20mm, ±1mm
Rising/falling time	Rising time ≤4s Falling time ≤2s
Rated speed	2800 rpm
Current	1.3 - 1.6A
Voltage	220 or 380 VAC, 50/60 Hz
Power consumption	5W or 350W
Control mode	Controller / manual switch / boom barrier linkage
Housing material	SUS 304
Control mode	Remote controller / manual switch car recognition device / boom barrier linkage
Service life	3 million times
Weight	About 120 kg per module
Protection level	IP 68

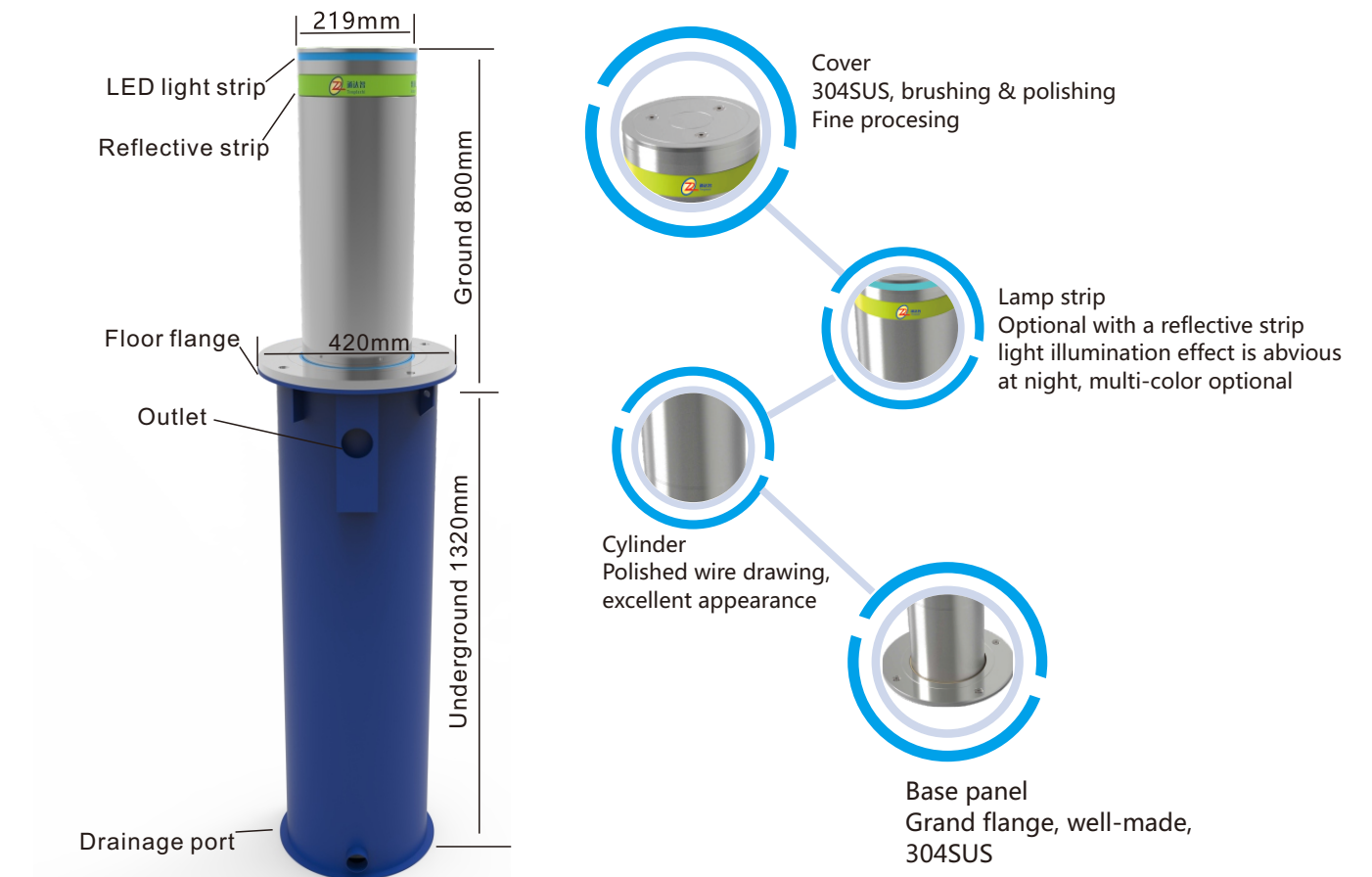
TDZ-SJZ-219-6D



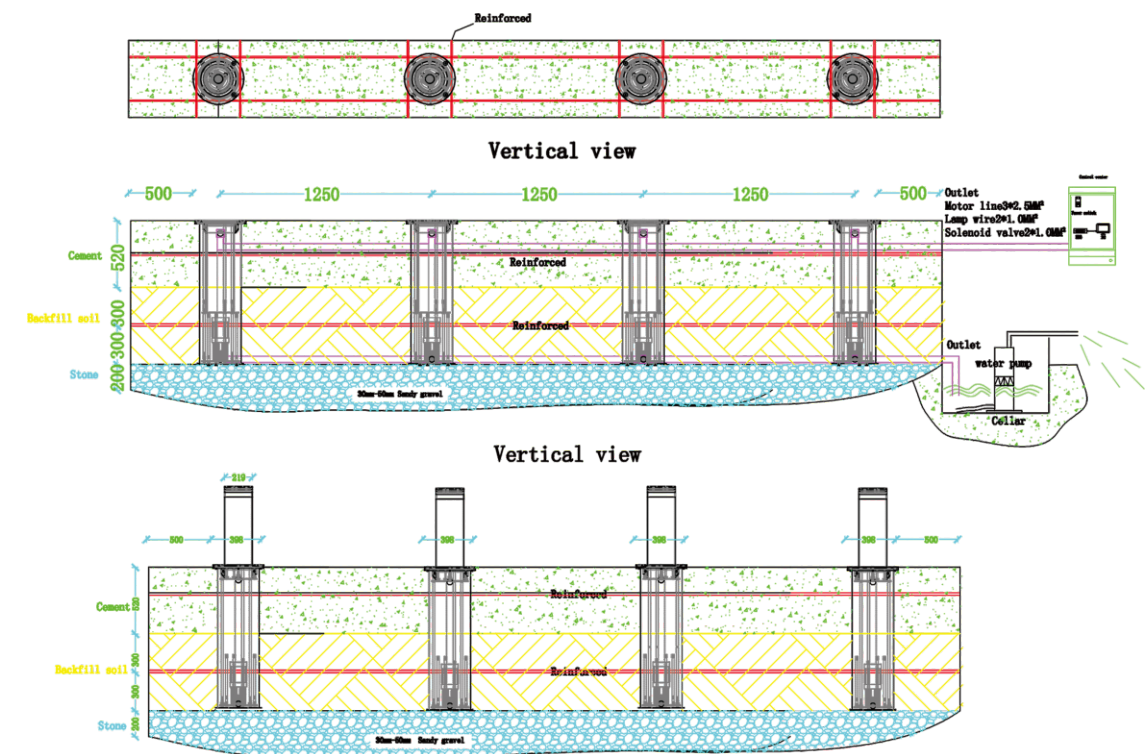
Parameters	
Alarm mark	3mm wide reflective stripe
Maximum pressure	80 tons container truck
Outer tube	Q235 material, painting
Lifting force	200KG
Sealing method	All-in-one seal
Collision level	K12
Rising frequency	1-2 times per minute

Work environment	
Temperature range	-45 to +75 °C
Humidity	100%
Work altitude	No more than 6000m
Drainage method	Natural drainage external drainage system
Highlight indicator	Highlight green direction indicator panel

CAD Diagram



Lifting column installation drawing

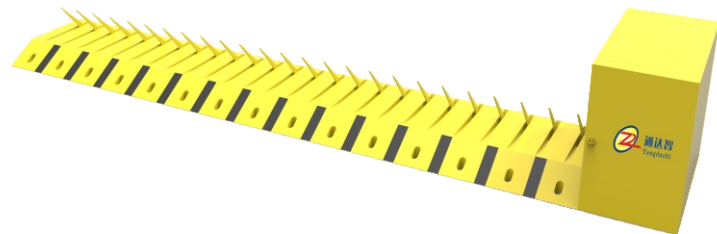


Tyrekiller

- » Length/Width/Height. Can be customized.
- » Logo can be customized.
- » Color can be customized.
- » Connect with access control system.
- » Simple installation.

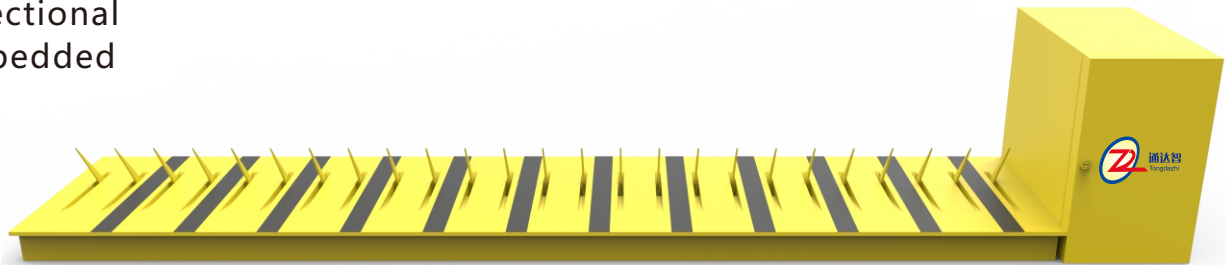
Technical Data

Model	TDZ-Z766	TDZ-Z736	TDZ-Z737	TDZ-Z738
Height of Spikes	120mm (Uni-directional)		80mm(Bi-directional)	
Thickness of Spikes	10mm			
Thickness of Panel	12mm			
Axis	Dia.25mm. 45# Steel-Solid			
Actuator	Single		Double	
Speed	Rising and dropping 1-2s			
Control Mode	Remote contro/Wire Contro/Manua			
Manually Rising/Droping	yes			
Power Supply	220V AC			
Power Consumption	200W		400W	
Dimension-Length	1-6 meter (on request)			
Width	550mm		800mm	
Height (Dropping)	80mm	83mm	80mm	83mm
Bracket&Spikes	2 layers spray paint			
Color(customizable)	Green, Yellow. Red			
Color of reflective tape	Yellow,Black			
Control Center	Spray Paint (outdoor use)			
Remote Control Distance	100mm			
Wire Switch	Optional			

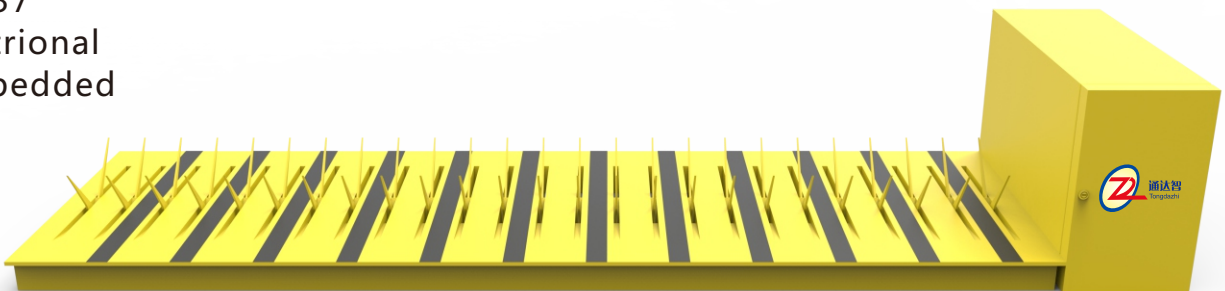


Selection

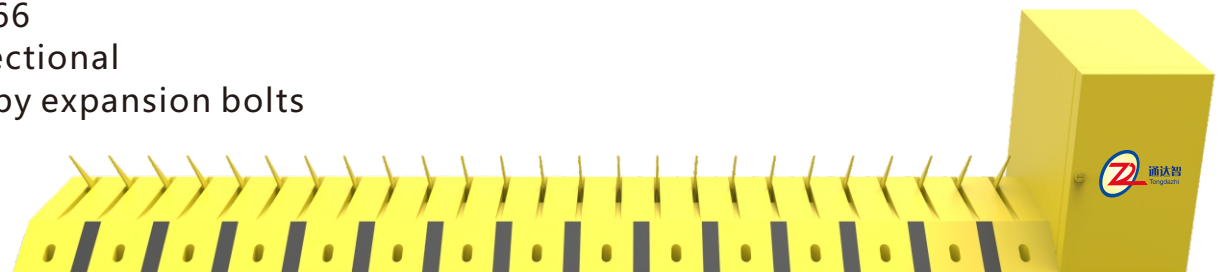
TDZ-Z738
Uni-directional
Pre-embedded



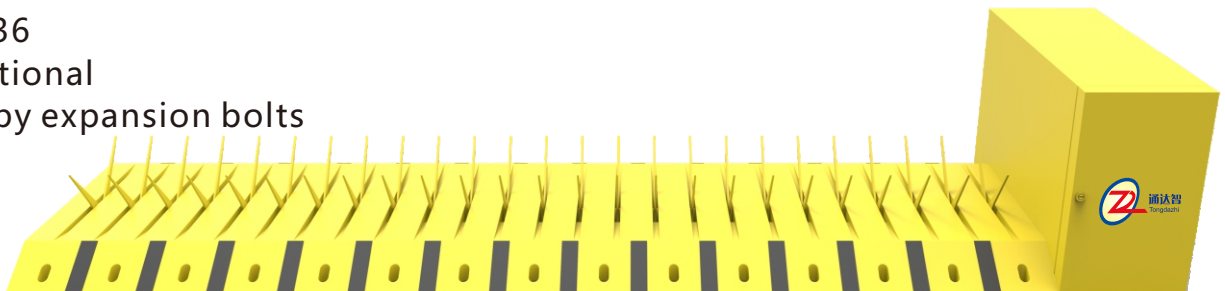
TDZ-Z737
Bi directrional
Pre-embedded



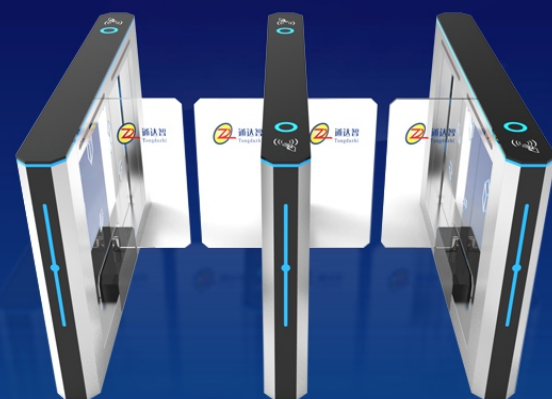
TDZ-Z766
Uni-directional
Locked by expansion bolts



TDZ-Z736
Bi-directional
Locked by expansion bolts



Electronic ticketing management System



User : admin
 Password :
 SelectUser : admin
 Senior Confirm Cancel

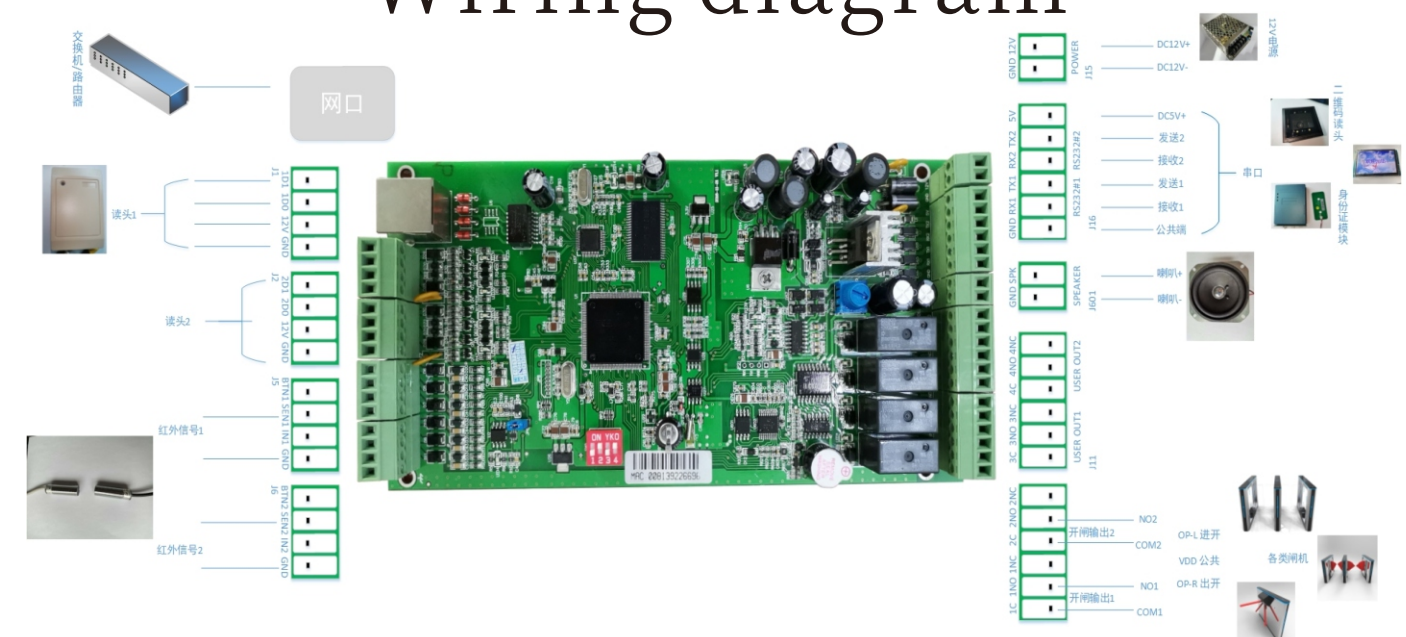
System advantages:

- 1.Create an integrated operation system for online and offline ticketing and checking in scenic spots.
- 2.Enhancing the tourist experience.
- 3.Enhance scenic area management capabilities and public service capabilities.
- 4.Improve the efficiency of ticket checking in scenic spots.
- 5.Improve the accuracy, timeliness and standardization of financial data.
- 6.Save scenic spot procurement costs, labor costs, and operating costs.

System functions:

- 1.User management: add, delete, modify, check.
- 2.Authority management: Give users corresponding authority.
- 3.Scenic spots information management.
- 4.Ticket management: Various tickets can be set according to time, amount, venue, age.
- 5.Ticket selling and refund.
- 6.Member management: membership register, recharge, card replacement, loss report, card cancellation, etc.
- 7.Travel agency information management.
- 8.Tour guide information management.
- 9.Statistical analysis of data: ticket sales statistics, financial reports.

Wiring diagram



★ Product Features:

- ★ High-performance 32-bit ARM processor, TCP/IP network access controller.
- ★ Support remote download and remote upgrade.
- ★ Using Dataflash and ferroelectric memory, data will not be lost after power failure.
- ★ The controller with capacity of 20,000 cards and event capacity of 100,000, which can be expanded.
- ★ 1 external TFT display.
- ★ 2 serial inputs, expandable 4 serial inputs.
- ★ 2 Wiegand inputs.
- ★ 2 illegal card signal output.
- ★ 3 infrared signal output.
- ★ 3 custom outputs.
- ★ Voice output function, external voice speaker, more than 150 voice.
- ★ Support remote setting and reading various parameters.
- ★ Support remote real-time monitoring and real-time alarm.
- ★ Access control panel has external watchdog and ARM watchdog.
- ★ There are dial switches on the control panel, and different functions can be activated through the settings of the dial switches.

Parking System

Automatic Reading Cards System



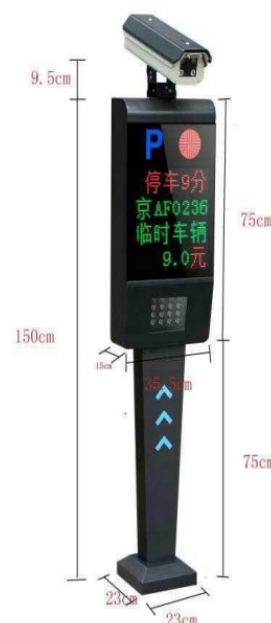
Tickets Box System



License Plate Recognition



TDZ-P311



TDZ-P312

TDZ-P311

For enter lane, with license plate recognition, Camera will update license plate to management system So system knows this car enter date information.

TDZ-P312

For Exit lane, with license plate recognition, Camera will recognize the license plate and acquire this plate enter information to calculate the how long time this car parking and how much need to pay. All information will be displayed on the screen.

Project Show



Beijing airport case

Beijing airport passenger channel

South Henan Road, Shanghai





Korea factory



Singapore Air Port



Tax hall



Dubai Construction Site



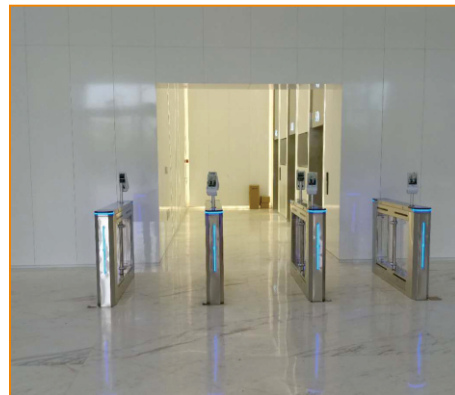
Shenzhen Tianping building



Italy GYM



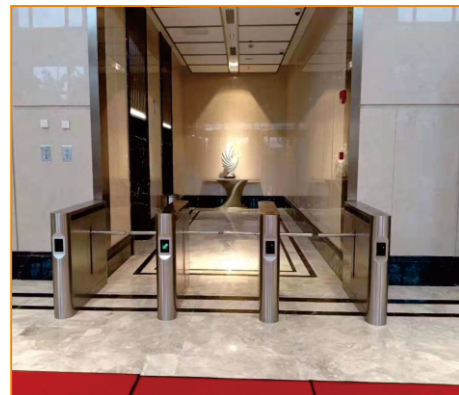
Futian Tianping Building



Fudan Center (Ningbo)



Chinese Academy of Sciences



Hongmei Building (Shanghai)



Hongqiao (Shanghai)



HR Center(Shenzhen)



Huada Gene(Shenzhen)



A building in India.



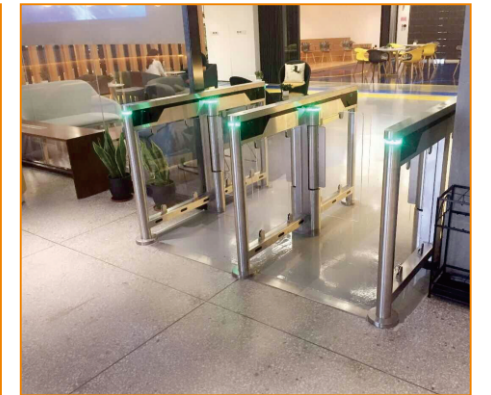
Guangzhou Smart Industry



Jingde Town (Jiangxi)



Chenzhou power grid company



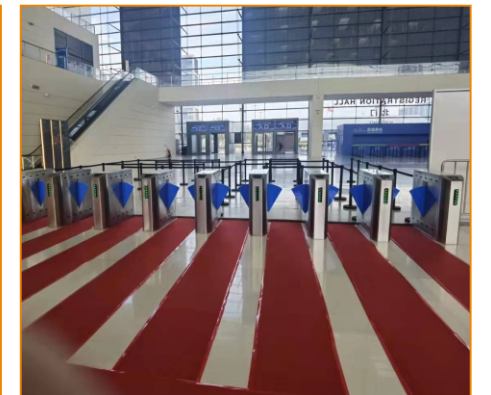
Nanshan Tech Zone (Shenzhen)



Korea Government



Dongguan CBD (Dongguan)



Tsingtao Auto Exhibition



PingAn (Shenzhen)



Albania parking lot