

technospacio[✓]

Tech Solution Pvt Ltd.

ENTRANCE CONTROL & SECURITY SOLUTION



HIGH SECURITY
SOLUTIONS



ADVANCED
TECHNOLOGY



DURABLE & LOW
MAINTENANCE



CUSTOMIZED
SOLUTIONS



EXPERT SUPPORT
& SERVICE



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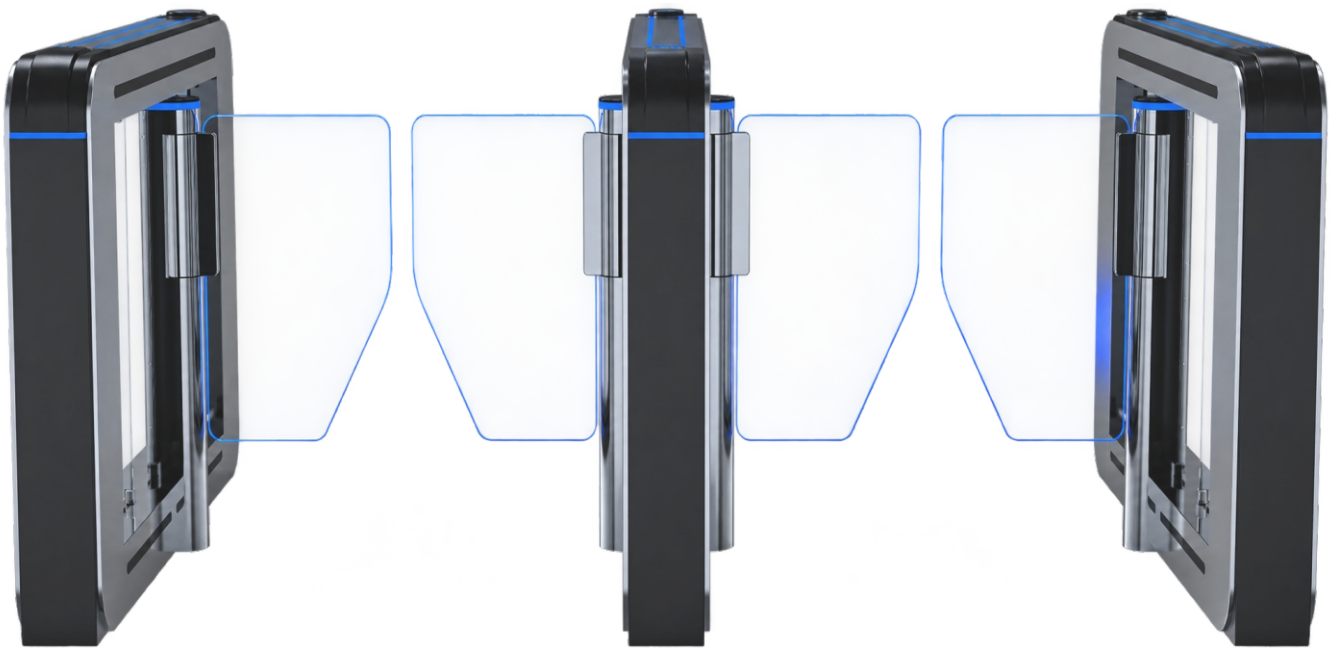
sales@technospacio.com

SPEED TURNSTILE GATE

SMART ACCESS
SEAMLESS PASSAGE

Fast, Secure & | Seamless Access Control.

Designed for fast, secure, and seamless pedestrian access.
our automated Speed Turnstile Gate combines powerful motor
quiet operation. Ideal for industrial facilities,, and restricted-access areas.



0.2 SECONDS
Instant recognition,
zero waiting



20-60 PEOPLE
Streamlines heavy
foot traffic



10M MCBF
Ultra-durable
industrial build

Functional Characteristics

- ◆ **Brainpower & Precision:** Driven by an advanced ARM core microprocessor and digital positioning, delivering flawless, ultra-accurate gate control and buttery-smooth movement.
- ◆ **Whisper-Quiet Reliability:** Engineered with a simplified, high-efficiency structure that eliminates noise and ensures seamless everyday operation.
- ◆ **Rugged Durability:** Finished with industrial-grade anti-rust and anti-corrosion protection to withstand heavy use and look pristine for years.
- ◆ **Human-Centric Interface:** Features intuitive, intelligent voice prompts and audio feedback for an effortless, welcoming user experience.
- ◆ **Smart Analytics:** Built-in traffic counters on the main control panel give you instant real-time data at a glance.
- ◆ **Universal Integration:** Plug-and-play compatibility with access control, biometric scanners, e-ticketing, POS billing, and safety testers.
- ◆ **Fail-Safe Emergency Mode:** Fail-safe design instantly clears channels during power outages and secures them automatically upon power restoration.
- ◆ **Active Intrusion Defense:** Smart anti-collision technology automatically locks the swing arms instantly if an unauthorized entry is attempted.



Intelligent Embedded System



Face Recognition



Fingerprint Recognition



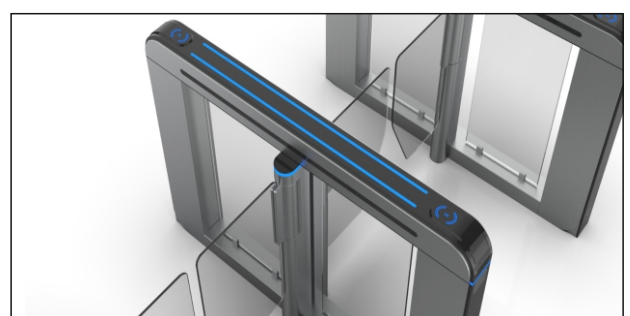
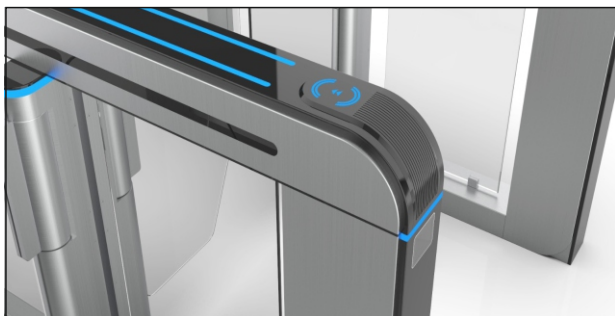
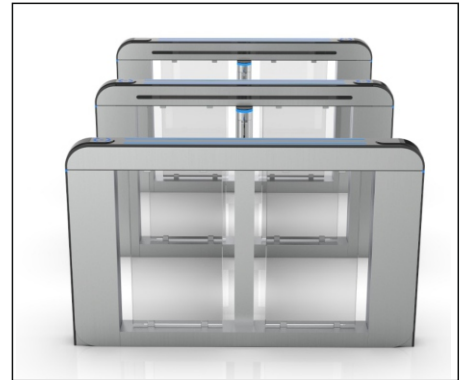
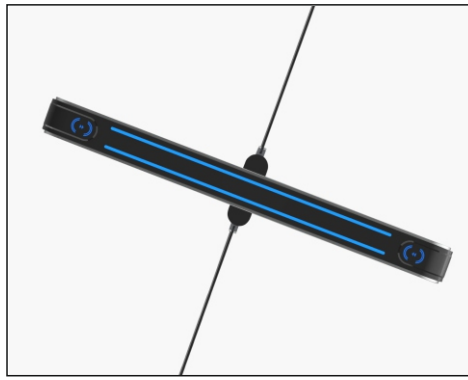
Consumer System



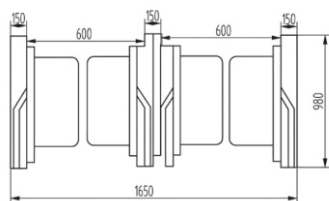
QR Code Recognition



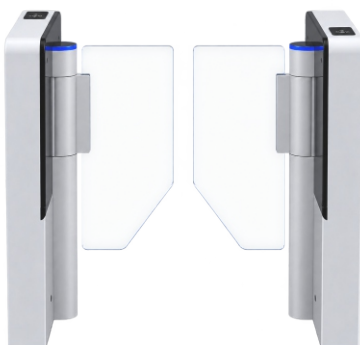
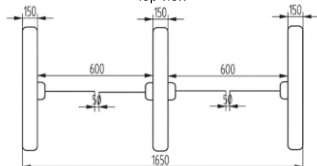
Identity Card Reader



front View



Top view



TS-SG-250

Chassis Material	SUS304 Stainless Steel
Chassis Size	600*130*900mm(L*W*H)
Passage Width	600mm ~ 900mm
Power Rate	60 W
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-25°C~70C
MCBF	10 million

Intelligent Embedded System



Face Recognition



Fingerprint Recognition



Consumer System

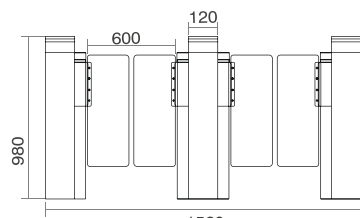
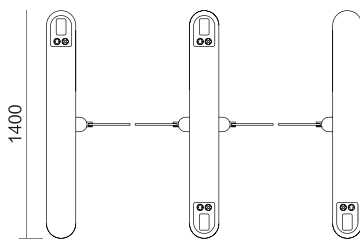


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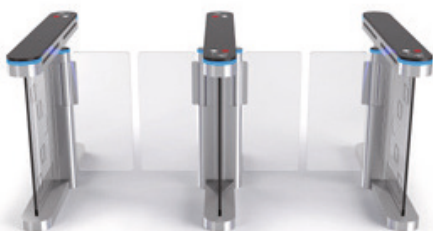


Identity Card Reader

Top view



front View

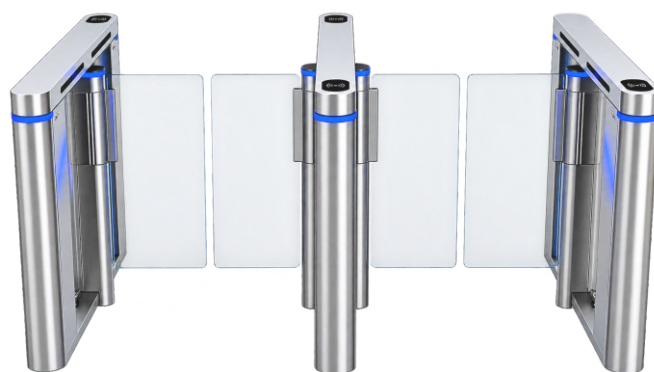
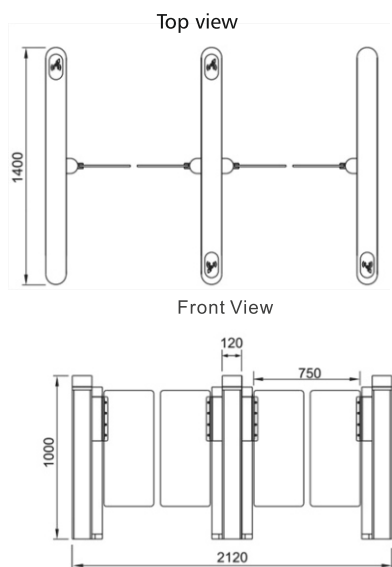


Front View



TS-SG-400

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*120*980mm(L*W*H)
Passage Width	600mm ~ 900mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-25°C~70C
MCBF	10 million



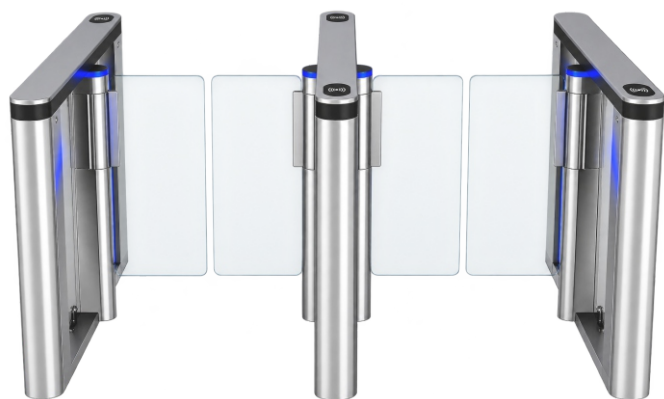
TS-SG-450

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*120*1000mm(L*W*H)
Passage Width	600mm ~ 900mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-40°C~+70°C
MCBF	10 million



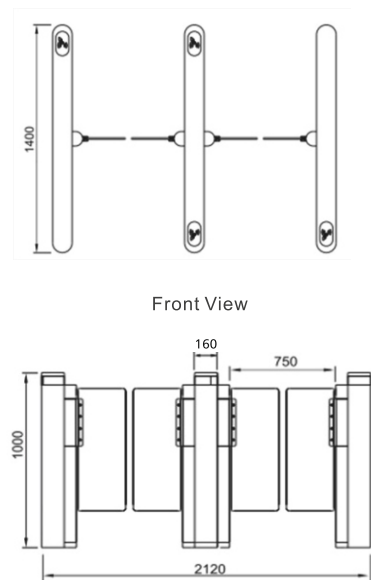
Application Scenarios

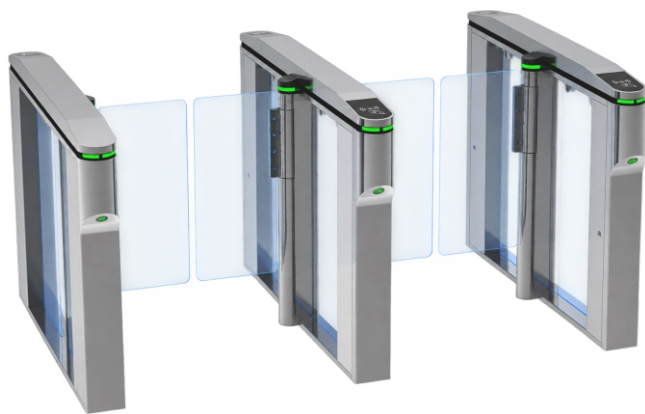
- ◆ Subways, stations, docks, tourist attractions, exhibition venues, communities, factories, construction sites, fitness clubs, office buildings, school libraries, entrance and exit control, access control, consumption management, special passage management and control of enterprises and institutions.



TS-SG-500

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*160*1000mm(L*W*H)
Passage Width	600mm ~ 900mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-40°C~+70°C
MCBF	10 million





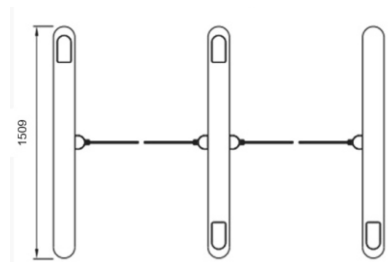
TS-SG-650

Chassis Material	SUS304 Stainless Steel
Chassis Size	1509*160*1019mm(L*W*H)
Door Wing Material	10mm Plexiglass, Tempered Glass
Passage Width	600mm ~ 900mm
Power Rate	100 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-25°C~+50°C
MCBF	15 million

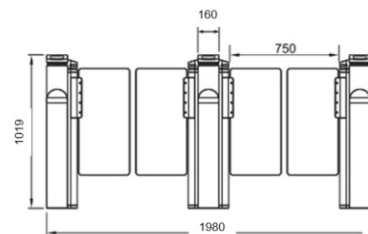
Intelligent Embedded System



Face Recognition Fingerprint Recognition Consumer System QR Code Recognition Identity Card Reader



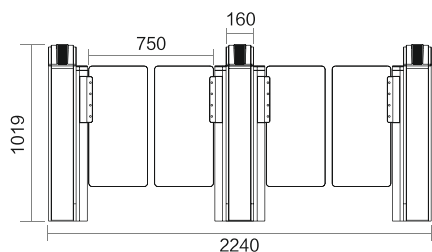
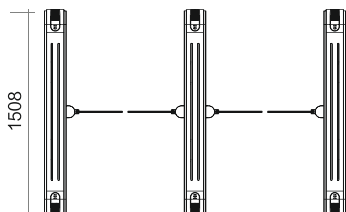
Top view



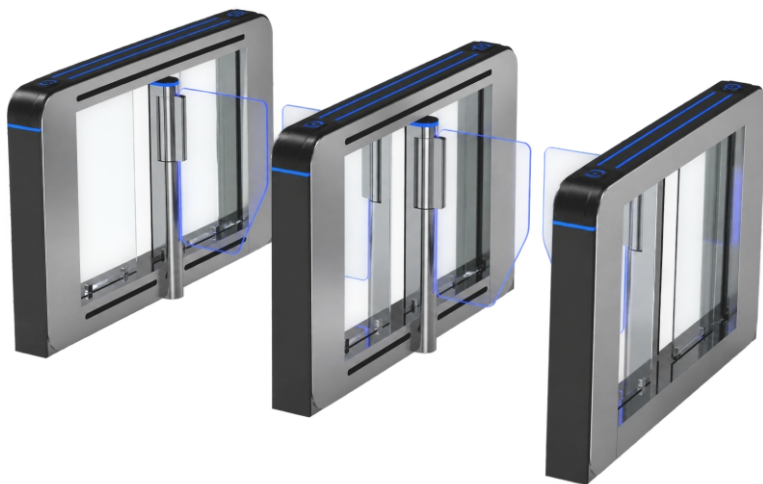
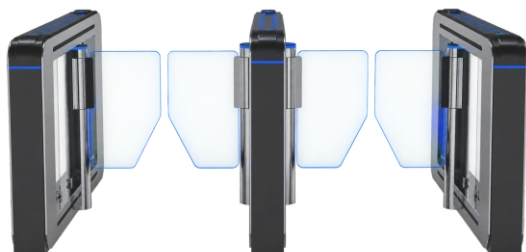
Front View



Top view



Front View



TS-SG-700

Chassis Material	SUS304 Stainless Steel
Chassis Size	1508*160*1019mm(L*W*H)
Passage Width	650mm~1600mm
Power Rate	100 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-25°C~70°C
MCBF	15 million



TS-AT-200

Chassis Material	SUS304 Stainless Steel
Chassis Size	3000*180*1000mm(L*W*H)
Door Wing Material	10mm Plexiglass, Tempered Glass
Passage Width	600mm ~ 1000mm
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-25°C~+50°C
MCBF	30 million

Intelligent Embedded System



Face Recognition



Fingerprint Recognition



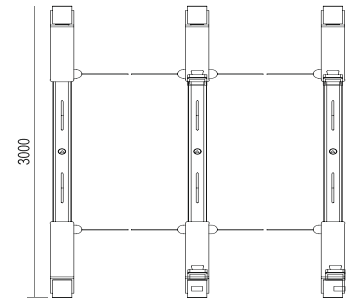
Consumer System



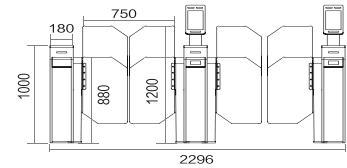
QR Code Recognition



Identity Card Reader



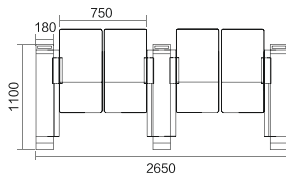
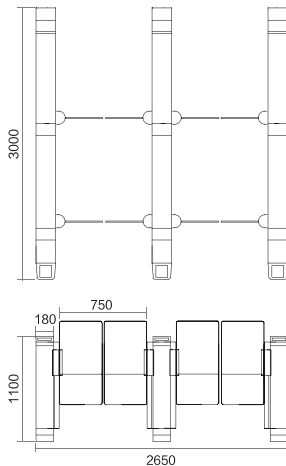
Top view



Front View



Top view



Front View



TS-AT-300

Chassis Material	SUS304 Stainless Steel
Chassis Size	3000*180*1000mm(L*W*H)
Door Wing Material	10mm Plexiglass, Tempered Glass
Passage Width	600mm ~ 1000mm
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Opening Speed	Fastest <0.5 Seconds (User Setting)
Passing Speed	40-60 People/Minute
Usage Environment	Indoor
Ambient Temperature	-25°C~+50°C
MCBF	30 million

FLAP BARRIER GATE

SMART ACCESS
SEAMLESS PASSAGE

• • •

Controlled Entry. | Smarter Security.

Designed for fast, secure, and efficient pedestrian access. our automated Flap Barrier Gate combines powerful motor quiet operation. Ideal for industrial facilities,, and restricted-access areas.



0.9 SECONDS
Instant recognition,
zero waiting

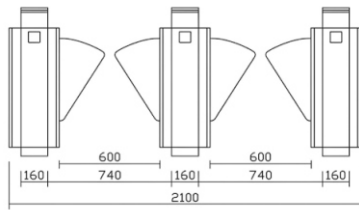


40-60 PEOPLE
Streamlines heavy
foot traffic

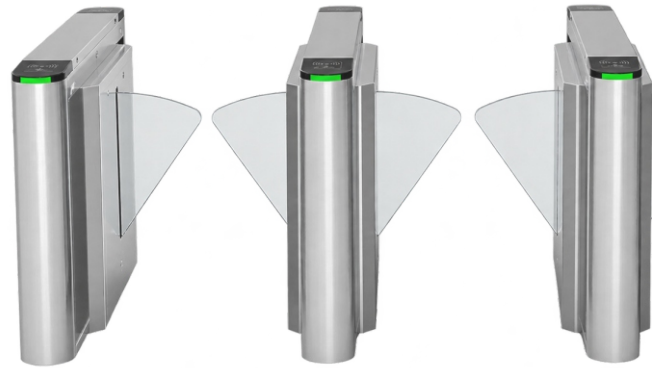
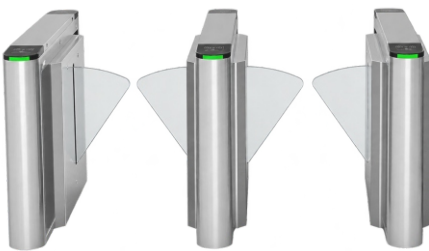


10M MCBF
Ultra-durable
industrial build

Front View



Top view



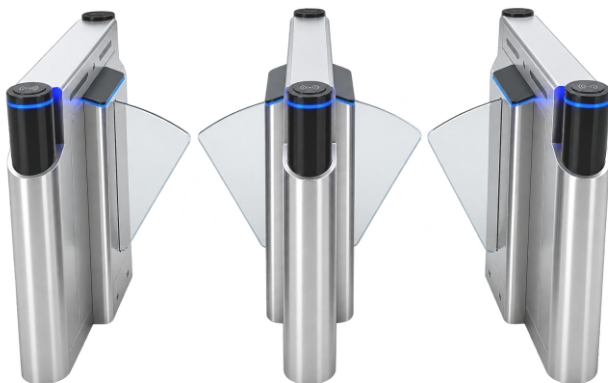
TS-F-300

Chassis Material	SUS304 Stainless Steel
Chassis Size	1200*160*980mm(L*W*H)
Passage Width	550mm~600mm
Power Rate	40 W
IP Rating	IP 44
Input Voltage	110V~220V,50HZ
Passing Speed	30-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~70°C
MCBF	5 million

Intelligent Embedded System



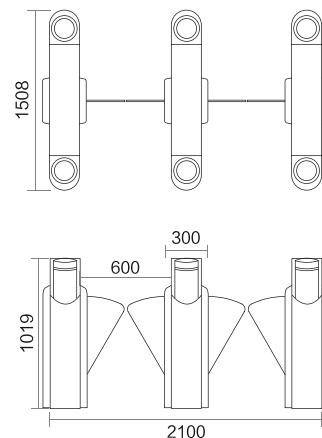
Face Recognition Fingerprint Recognition Consumer System QR Code Recognition Identity Card Reader

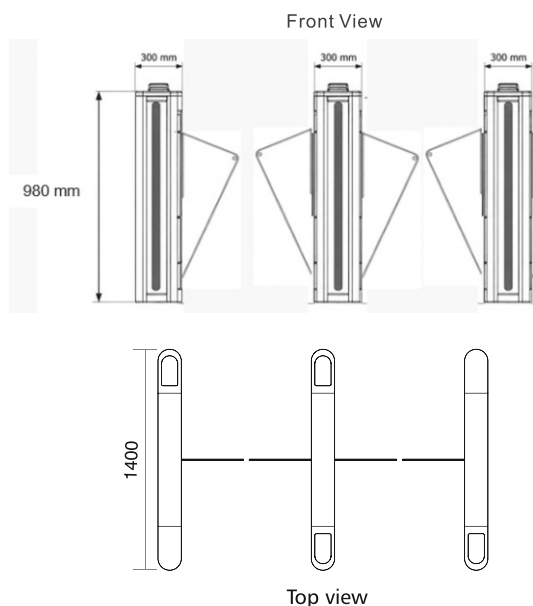


TS-F-400

Chassis Material	SUS304 Stainless Steel
Chassis Size	1508*300*1019mm(L*W*H)
Passage Width	550mm~600mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	40-50 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~70°C
MCBF	8 million

Top view





TS-F-500

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*300*1019mm(L*W*H)
Passage Width	550mm~600mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	40-50 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-10°C~60C
MCBF	8 million

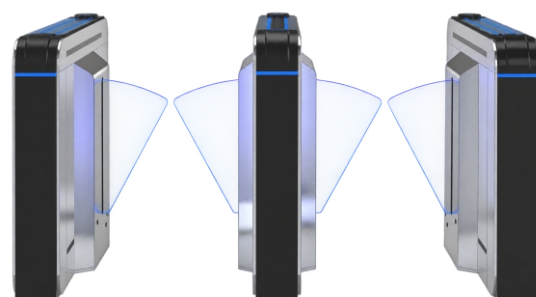
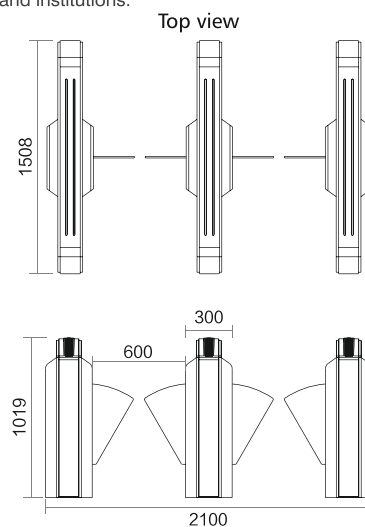
Application Scenarios

- Subways, stations, docks, tourist attractions, exhibition venues, communities, factories, construction sites, fitness clubs, office buildings, school libraries, entrance and exit control, access control, consumption management, special passage management and control of enterprises and institutions.



TS-F-700

Chassis Material	SUS304 Stainless Steel
Chassis Size	1508*300*1019mm(L*W*H)
Passage Width	550mm~600mm
Power Rate	100 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	40-60 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-10°C~60C
MCBF	15 million

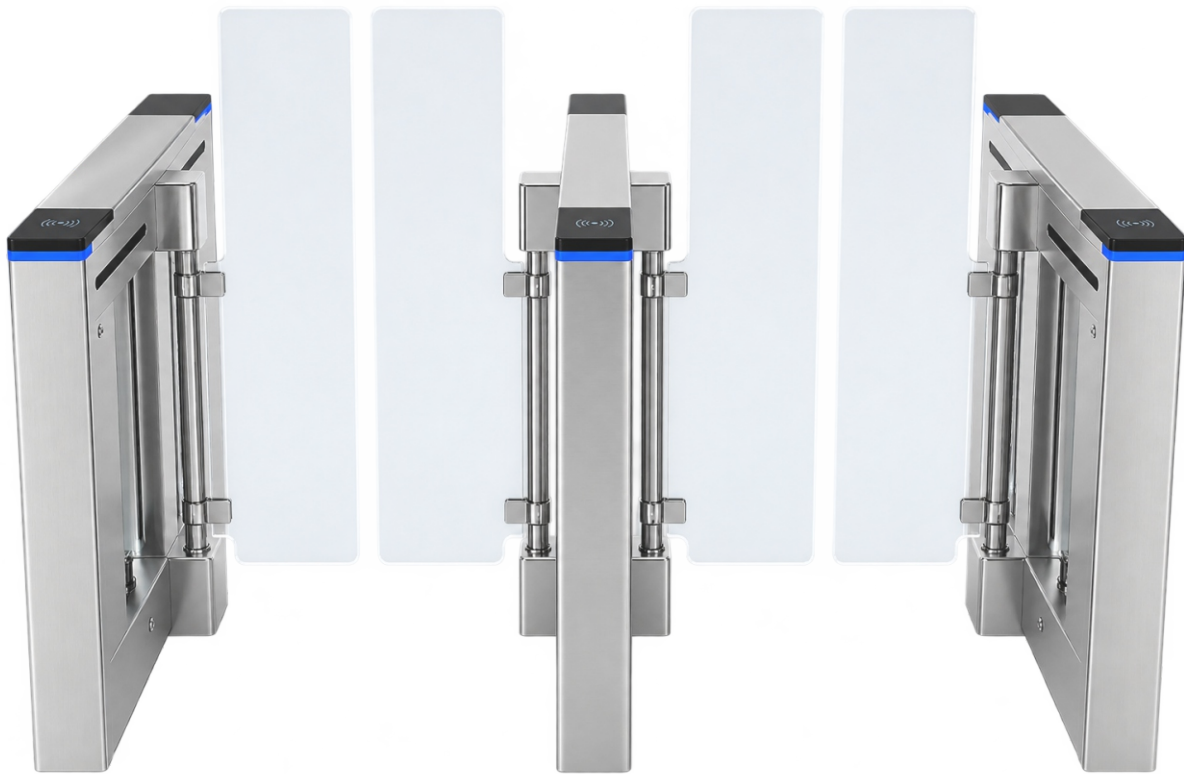


SWING TURNSTILE GATE

SMART ACCESS
SEAMLESS PASSAGE

Smooth Access. | Smarter Security

Designed for smooth, secure, and effortless pedestrian access. our automated Swing Turnstile Gate combines powerful motor quiet operation. Ideal for industrial facilities,, and restricted-access areas.



0.9 SECONDS
Instant recognition,
zero waiting



25-40 PEOPLE
Streamlines heavy
foot traffic



5M MCBF
Ultra-durable
industrial build

Functional Characteristics

- ◆ **Brainpower & Precision:** Driven by an advanced ARM core microprocessor and digital positioning, delivering flawless, ultra-accurate gate control and buttery-smooth movement.
- ◆ **Whisper-Quiet Reliability:** Engineered with a simplified, high-efficiency structure that eliminates noise and ensures seamless everyday operation.
- ◆ **Rugged Durability:** Finished with industrial-grade anti-rust and anti-corrosion protection to withstand heavy use and look pristine for years.
- ◆ **Human-Centric Interface:** Features intuitive, intelligent voice prompts and audio feedback for an effortless, welcoming user experience.
- ◆ **Smart Analytics:** Built-in traffic counters on the main control panel give you instant real-time data at a glance.
- ◆ **Universal Integration:** Plug-and-play compatibility with access control, biometric scanners, e-ticketing, POS billing, and safety testers.
- ◆ **Fail-Safe Emergency Mode:** Fail-safe design instantly clears channels during power outages and secures them automatically upon power restoration.
- ◆ **Active Intrusion Defense:** Smart anti-collision technology automatically locks the swing arms instantly if an unauthorized entry is attempted.



Intelligent Embedded System



Face Recognition



Fingerprint Recognition



Consumer System



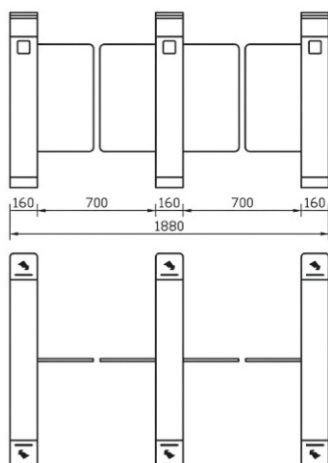
QR Code Recognition



Identity Card Reader



Front View



Top view



TS-S-350

Chassis Material	SUS304 Stainless Steel
Chassis Size	1200*160*980mm(L*W*H)
Passage Width	600-900mm
Power Rate	40 W
IP Rating	IP 44
Input Voltage	110V~220V,50HZ
Passing Speed	25-35 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~ +70C
MCBF	5 million

Intelligent Embedded System



Face Recognition



Fingerprint Recognition



Consumer System



QR Code Recognition



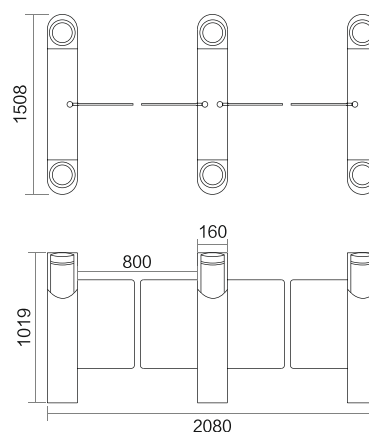
Identity Card Reader



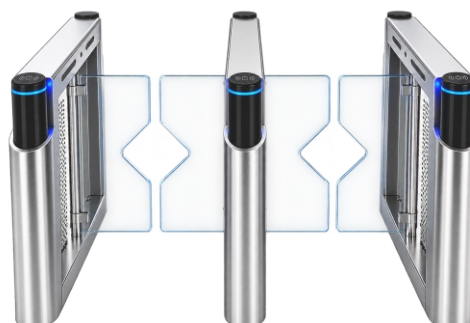
TS-S-400

Chassis Material	SUS304 Stainless Steel
Chassis Size	1508*160*1019mm(L*W*H)
Passage Width	600-900mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	40-50 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-10°C~ +60C
MCBF	8 million

Top view



Front View

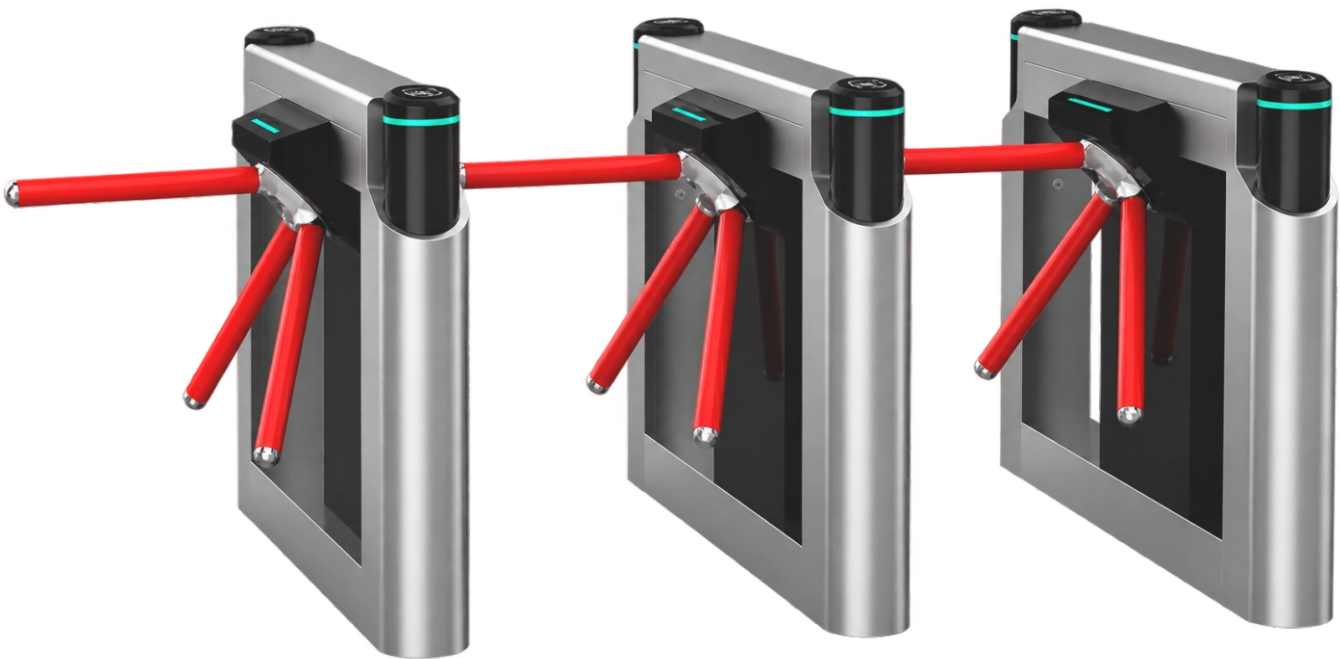


TRIPOD TURNSTILE GATE

Smart Security. | Seamless Access.

Designed for reliable, secure, and controlled pedestrian access. our automated Tripod Turnstile Gate combines powerful motor quiet operation. Ideal for industrial facilities,, and restricted-access areas.

SMART ACCESS
SEAMLESS PASSAGE



1.2 SECONDS

Instant recognition,
zero waiting



25-40 PEOPLE

Streamlines heavy
foot traffic

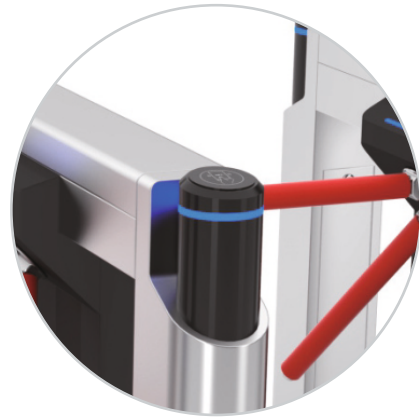


5M MCBF

Ultra-durable
industrial build

Functional Characteristics

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- ◆ **Active Intrusion Defense:** Smart anti-collision technology automatically locks the swing arms instantly if an unauthorized entry is attempted.



Intelligent Embedded System



Face Recognition



Fingerprint Recognition



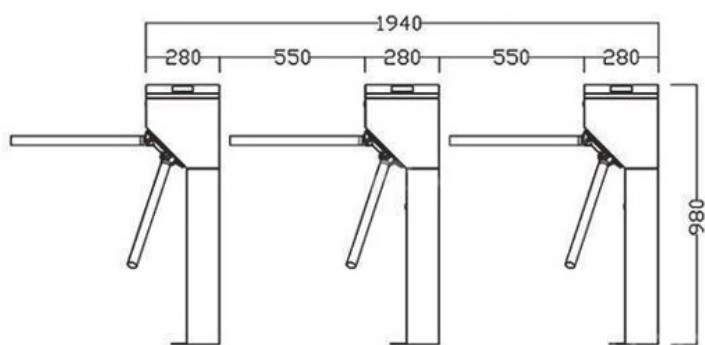
Consumer System



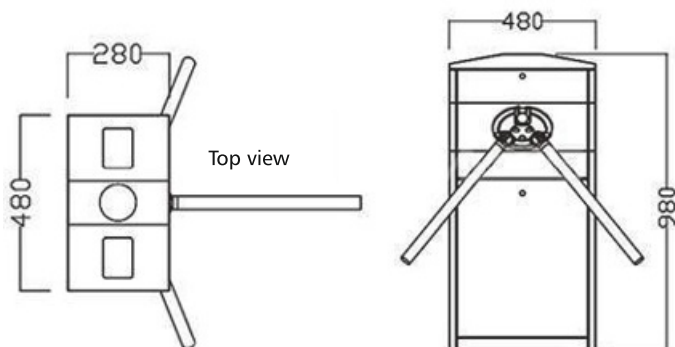
QR Code Recognition



Identity Card Reader



Front View



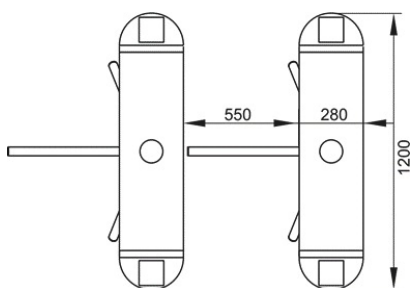
Top view



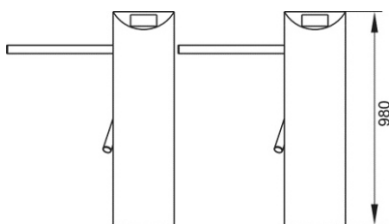
TS-T-200

Chassis Material	SUS304 Stainless Steel
Chassis Size	480*280*980mm(L*W*H)
Passage Width	≤ 550mm
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	20-25 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-28°C~+70°C
MCBF	5 million Electromagnetic 8 million DC Brushless motor

Top view



Front View

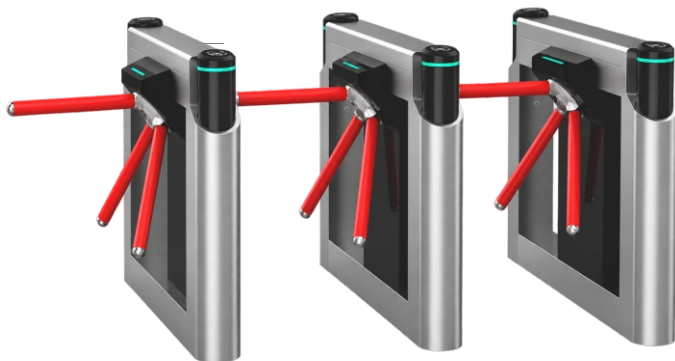


TS-T-350

Chassis Material	SUS304 Stainless Steel
Chassis Size	1200*280*980mm(L*W*H)
Passage Width	≤ 550 mm
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-35 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-30°C~ +80°C
MCBF	5 million Electromagnetic 8 million DC Brushless motor

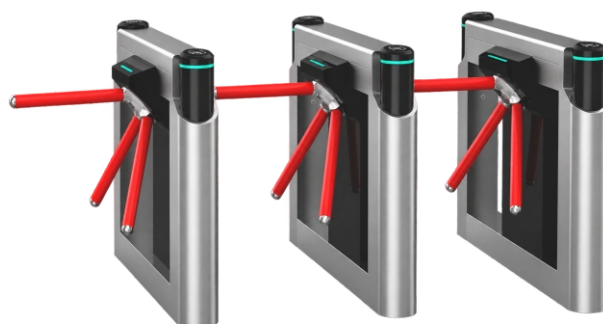
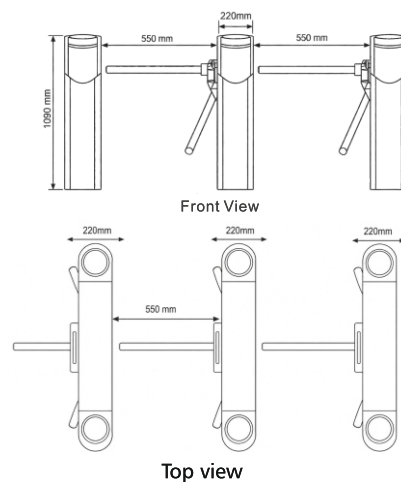
Application Scenarios

- ◆ Subways, stations, docks, tourist attractions, exhibition venues, communities, factories, construction sites, fitness clubs, office buildings, school libraries, entrance and exit control, access control, consumption management, special passage management and control of enterprises and institutions.



TS-T-400

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*300*1019mm(L*W*H)
Passage Width	≤ 550 mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-45 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-30°C~ +60°C
MCBF	5 million Electromagnetic 8 million DC Brushless motor

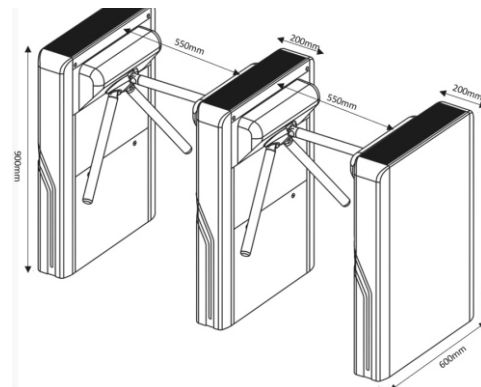
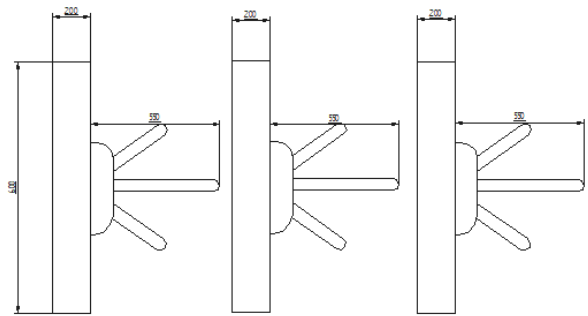




TS-T-500

Chassis Material	SUS304 Stainless Steel
Chassis Size	600*200*900mm(L*W*H)
Passage Width	≤ 550 mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	30-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	5 million Electromagnetic 8 million DC Brushless

Top view



Intelligent Embedded System



Face Recognition



Fingerprint Recognition



Consumer System



QR Code Recognition



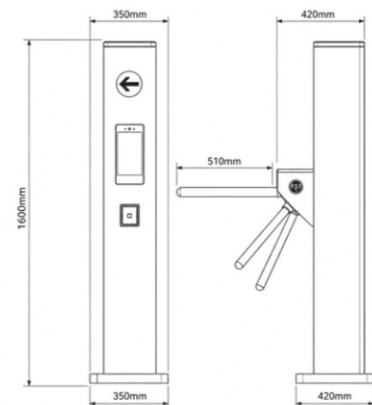
Identity Card Reader



TS-T-600

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*300*1019mm(L*W*H)
Passage Width	≤ 600mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	40-50 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	5 million Electromagnetic 15 million Servo motor

Top view



SLIDING TURNSTILE GATE

SMART ACCESS
SEAMLESS PASSAGE

Advanced Access. | Reliable Security.

Designed for seamless, secure, and controlled pedestrian access. our automated sliding gate combines powerful motor performance with smooth quiet operation. Ideal for industrial facilities,, and restricted-access areas.



0.9 SECONDS
Instant recognition,
zero waiting



20-60 PEOPLE
Streamlines heavy
foot traffic



10M MCBF
Ultra-durable
industrial build

Functional Characteristics

- ◆ **Brainpower & Precision:** Driven by an advanced ARM core microprocessor and digital positioning, delivering flawless, ultra-accurate gate control and buttery-smooth movement.
- ◆ **Whisper-Quiet Reliability:** Engineered with a simplified, high-efficiency structure that eliminates noise and ensures seamless everyday operation.
- ◆ **Rugged Durability:** Finished with industrial-grade anti-rust and anti-corrosion protection to withstand heavy use and look pristine for years.
- ◆ **Human-Centric Interface:** Features intuitive, intelligent voice prompts and audio feedback for an effortless, welcoming user experience.
- ◆ **Smart Analytics:** Built-in traffic counters on the main control panel give you instant real-time data at a glance.
- ◆ **Universal Integration:** Plug-and-play compatibility with access control, biometric scanners, e-ticketing, POS billing, and safety testers.
- ◆ **Fail-Safe Emergency Mode:** Fail-safe design instantly clears channels during power outages and secures them automatically upon power restoration.
- ◆ **Active Intrusion Defense:** Smart anti-collision technology automatically locks the swing arms instantly if an unauthorized entry is attempted.



Intelligent Embedded System



Face Recognition



Fingerprint Recognition



Consumer System

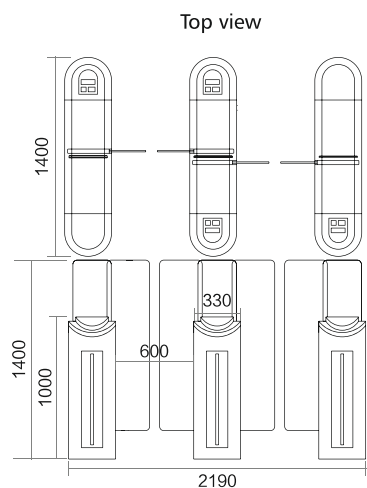


QR Code Recognition



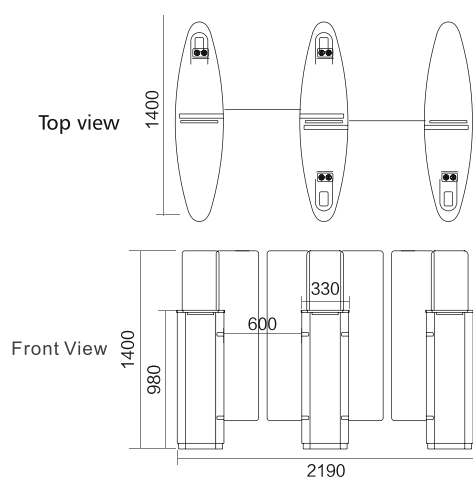
Identity Card Reader





Application Scenarios

- ◆ Subways, stations, docks, tourist attractions, exhibition venues, communities, factories, construction sites, fitness clubs, office buildings, school libraries, entrance and exit control, access control, consumption management, special passage management and control of enterprises and institutions.



TS-WGS-300

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*330*1000mm(L*W*H)
Door Wing Material	10mm Plexiglass, Tempered Glass
Passage Width	≤ 600mm
Power Rate	80W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	30-60 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	10 million



TS-WGS-400

Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*330*980mm(L*W*H)
Door Wing Material	10mm Plexiglass, Tempered Glass
Passage Width	≤ 600mm
Power Rate	80W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	30-60 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	10 million

FULL HEIGHT TURNSTILE GATE

SMART ACCESS
SEAMLESS PASSAGE



Maximum Security | Controlled Entry

Full-height security turnstile designed for maximum access control and anti-tailgating protection. Supports RFID, card, biometric and QR-based authentication for secure entry management.



SUS304

Stainless Steel ,
Material



25-48 PEOPLE

Streamlines heavy
foot traffic



5M MCBF

Ultra-durable
industrial build

Functional Characteristics

- ◆ **Brainpower & Precision:** Driven by an advanced ARM core microprocessor and digital positioning, delivering flawless, ultra-accurate gate control and buttery-smooth movement.
- ◆ **Whisper-Quiet Reliability:** Engineered with a simplified, high-efficiency structure that eliminates noise and ensures seamless everyday operation.
- ◆ **Rugged Durability:** Finished with industrial-grade anti-rust and anti-corrosion protection to withstand heavy use and look pristine for years.
- ◆ **Human-Centric Interface:** Features intuitive, intelligent voice prompts and audio feedback for an effortless, welcoming user experience.
- ◆ **Smart Analytics:** Built-in traffic counters on the main control panel give you instant real-time data at a glance.
- ◆ **Universal Integration:** Plug-and-play compatibility with access control, biometric scanners, e-ticketing, POS billing, and safety testers.
- ◆ **Fail-Safe Emergency Mode:** Fail-safe design instantly clears channels during power outages and secures them automatically upon power restoration.
- ◆ **Active Intrusion Defense:** Smart anti-collision technology automatically locks the swing arms instantly if an unauthorized entry is attempted.



Intelligent Embedded System



Face Recognition



Fingerprint Recognition



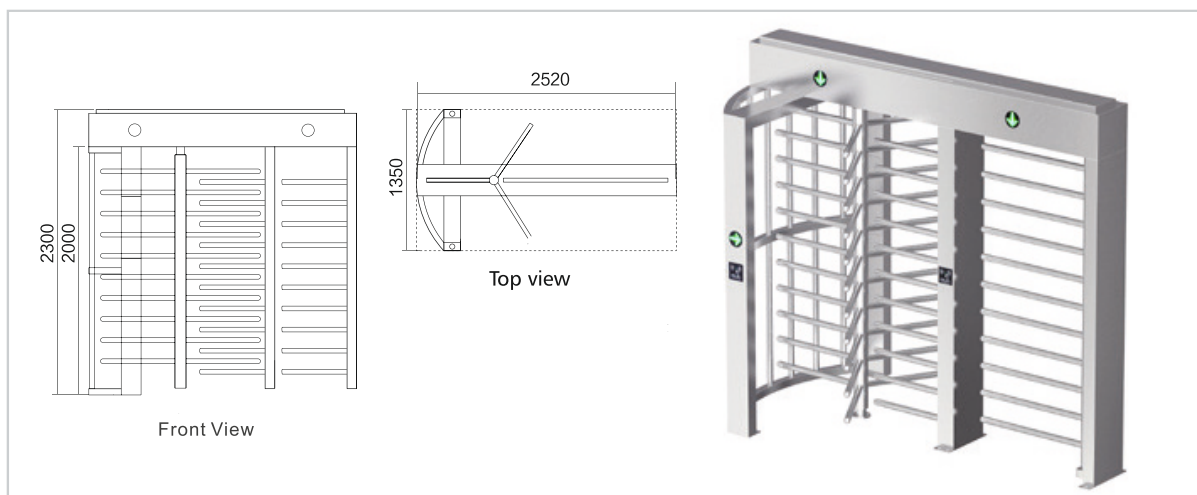
Consumer System



QR Code Recognition



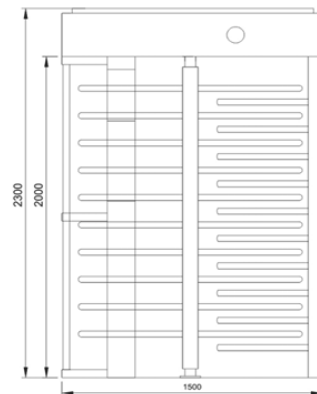
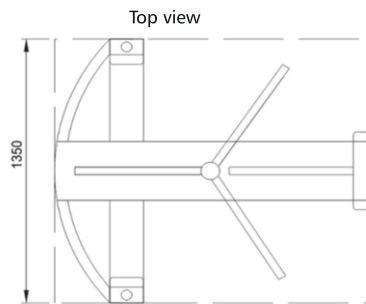
Identity Card Reader



TS-FHT-900

Chassis Material	SUS304 Stainless Steel
Chassis Size	1350*2520*2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-28°C~+80°C
MCBF	5 million Electromagnetic 8 million DC Brushless motor





Front View

Intelligent Embedded System



Face Recognition



Fingerprint Recognition



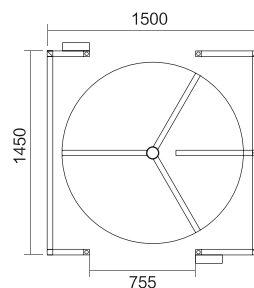
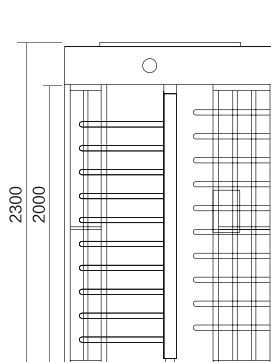
Consumer System



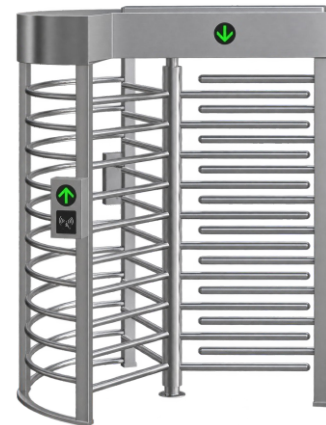
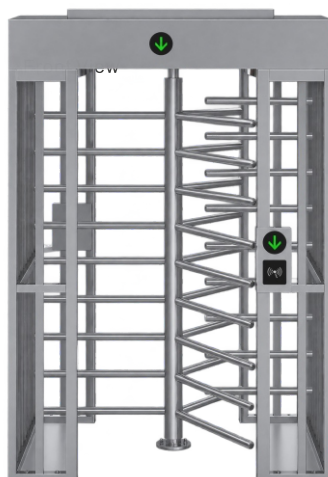
QR Code Recognition



Identity Card Reader



Top view



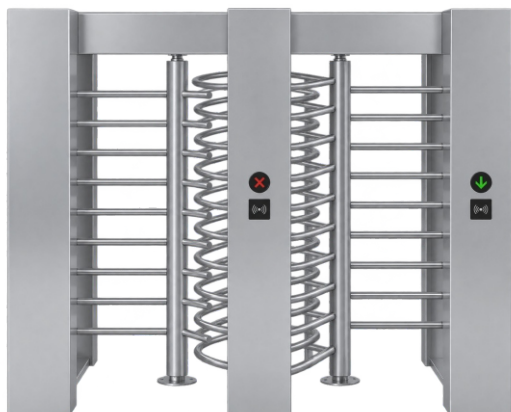
TS-FHT-200

Chassis Material	SUS304 Stainless Steel
Chassis Size	1350*1500 *2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-28°C~ +80C
MCBF	5 million Electromagnetic 8 million DC Brushless motor



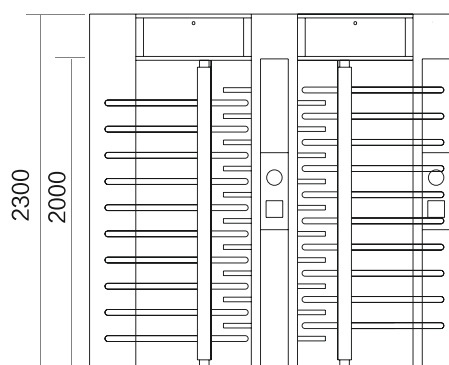
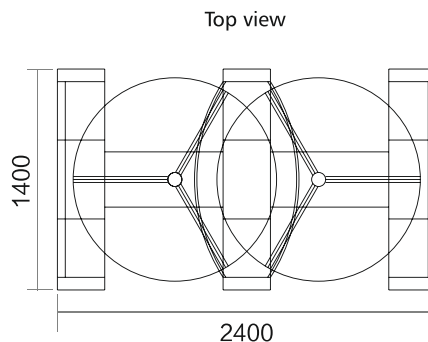
TS-FHT-400

Chassis Material	SUS304 Stainless Steel
Chassis Size	1450*1500*2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-20°C~ +60C
MCBF	5 million Electromagnetic 8 million DC Brushless motor



TS-FHT-600

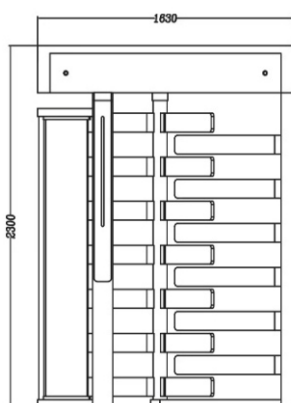
Chassis Material	SUS304 Stainless Steel
Chassis Size	1400*2400*2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	20-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	5 million Electromagnetic 8 million DC Brushless motor



Front View

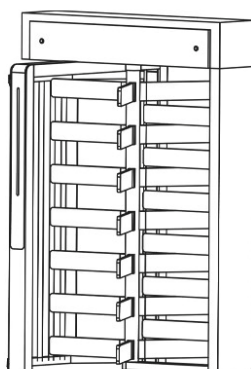
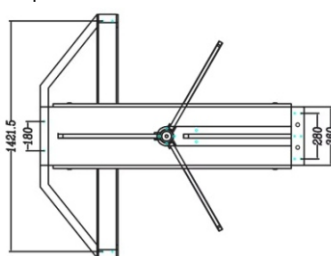
Application Scenarios

- ◆ Subways, stations, docks, tourist attractions, exhibition venues, communities, factories, construction sites, fitness clubs, office buildings, school libraries, entrance and exit control, access control, consumption management, special passage management and control of enterprises and institutions.

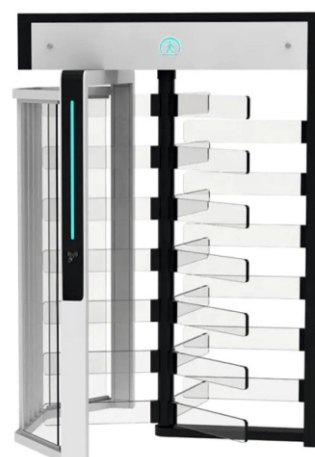


Front View

Top view



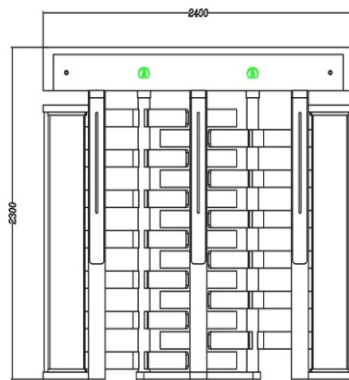
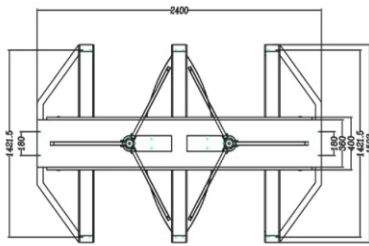
Side view



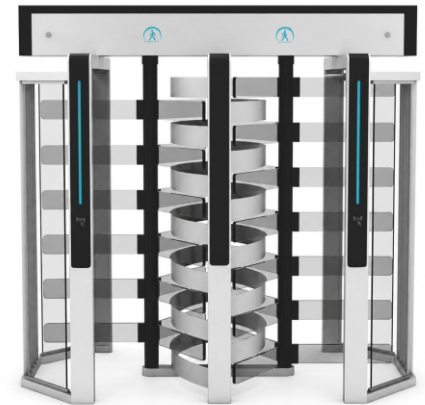
TS-FHT-507

Chassis Material	SUS304 Stainless Steel
Chassis Size	1650*1503*2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	20-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	5 million Electromagnetic 8 million DC Brushless motor

Top view

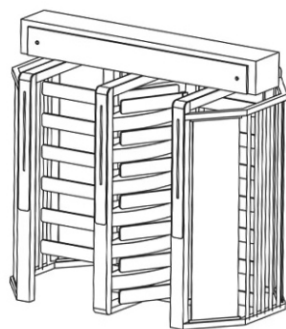


Front View



TS-FHT-508

Chassis Material	SUS304 Stainless Steel
Chassis Size	2400*1503*2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	5 million Electromagnetic 8 million DC Brushless motor



Side view

Intelligent Embedded System



Face Recognition



Fingerprint Recognition



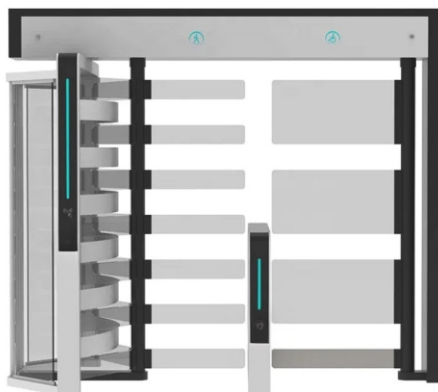
Consumer System



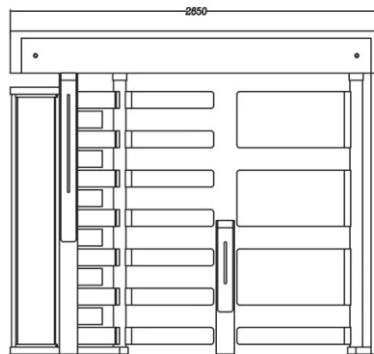
QR Code Recognition



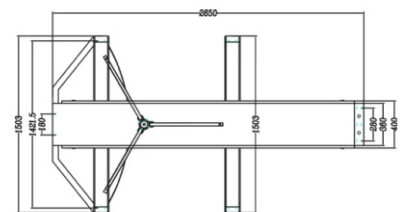
Identity Card Reader



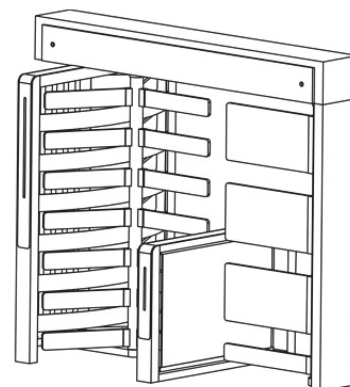
TS-FHT-508



Front View



Top view



Side view

Chassis Material	SUS304 Stainless Steel
Chassis Size	2400*1503*2300mm(L*W*H)
Passage Width	≤ 650mm
Power Rate	60 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Passing Speed	25-40 People/Minute
Usage Environment	Indoor/Outdoor (Covered)
Ambient Temperature	-25°C~+70C
MCBF	5 million Electromagnetic 8 million DC Brushless motor

BOOM BARRIER GATE

SMART ACCESS
SEAMLESS PASSAGE

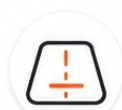


Brushless - Servo Motor Quick Pass

Support multi-functional customization such as card swiping UHF reader, Fast Tag recognition, Loop-detector, code scanning recognition, Ticketing system and contruction site system.



ANPR CAMERA
License plate
recognition



LOOP DETECTOR
Vehicle presence
detection



FAST TAG
Instant vehicle
identification



UHF READER
Long range card
reading



0.9 SECONDS
Instant recognition,
zero waiting



200w POWER
Low power consumption,
high efficiency



10M MCBF
Ultra-durable
industrial build

TS-B-300

Technical Parameters

Chassis Material	SUS304 Stainless Steel
Chassis Size	330*280*1020mm(L*W*H)
Motor Type	DC Brushless 24V
Arm Length	3-6M
Power Rate	150 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Usage Environment	Outdoor
Ambient Temperature	-30°C~+70C
MCBF	7.5 million



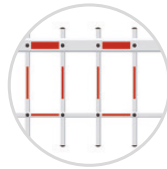
Optional Gate Pole



180° Crank Arm



90° Crank Arm



Fence Gate

Accessories Integration



ANPR CAMERA
License plate recognition



LOOP DETECTOR
Vehicle presence detection



FAST TAG
Instant vehicle identification



UHF READER
Long range card reading



TS-B-500

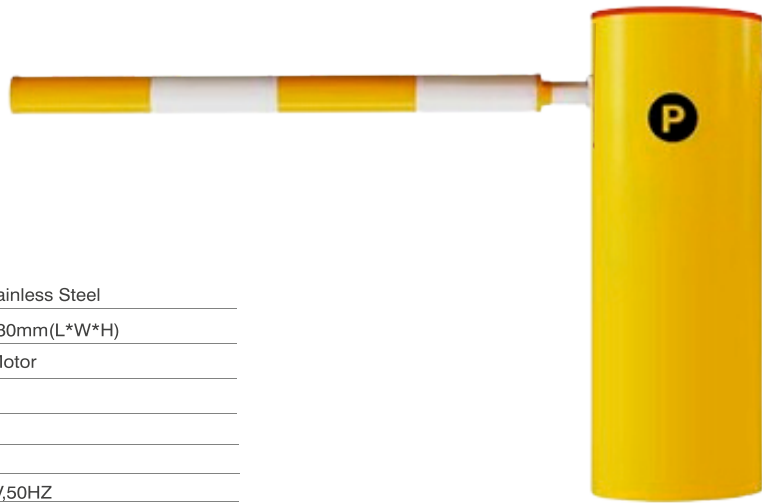
Technical Parameters

Chassis Material	SUS304 Stainless Steel
Chassis Size	330*280*1020mm(L*W*H)
Motor Type	DC Servo 24V
Arm Length	3-6M
Power Rate	200 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Usage Environment	Outdoor
Ambient Temperature	-20°C~+60C
MCBF	10 million

TS-B-850

Technical Parameters

Chassis Material	SUS304 Stainless Steel
Chassis Size	320*260*980mm(L*W*H)
Motor Type	DC Servo Motor
Arm Length	3M
Power Rate	750 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Usage Environment	Outdoor
Ambient Temperature	-30°C~+70C
MCBF	30 million



Accessories Integration



ANPR CAMERA
License plate recognition



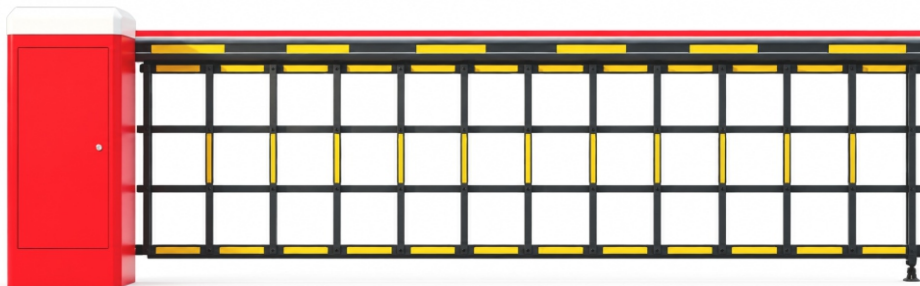
LOOP DETECTOR
Vehicle presence detection



FAST TAG
Instant vehicle identification



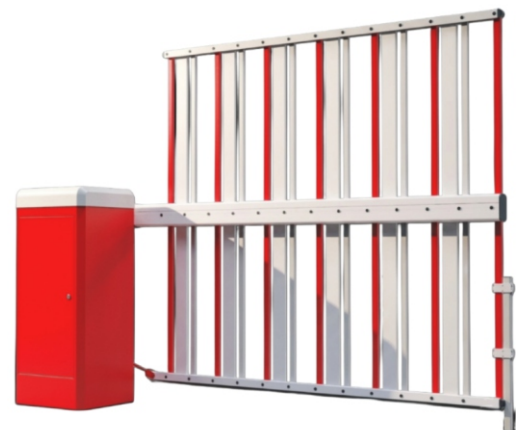
UHF READER
Long range card reading



TS-B-1100

Technical Parameters

Chassis Material	SUS304 Stainless Steel
Chassis Size	504*504*1400mm(L*W*H)
Motor Type	AC Servo 24V
Arm Length	Fence Arm – 4 m / Straight Arm – 6 m
Power Rate	750 W
IP Rating	IP 54
Input Voltage	110V~220V,50HZ
Usage Environment	Outdoor
Ambient Temperature	-30°C~+70C
MCBF	30 million



RISING BOLLARDS

Hydraulic | Motor Quick Pass

High-strength automatic rising bollards engineered for reliable access control and maximum protection. Ideal for securing entry points with speed and precision.



HYDRAULIC
OPERATION



FAST
OPERATION



HIGH
DURABILITY



ENHANCED
SECURITY



BUILT FOR SECURITY. DESIGNED TO PERFORM.



STRONG & RELIABLE
Built with premium grade steel for maximum impact resistance.



FAST & EFFICIENT
Quick rise and lower time ensures smooth and uninterrupted access.



LOW MAINTENANCE
Engineered for long life with minimal maintenance requirements.



ALL WEATHER PROTECTION
Corrosion resistant finish for reliable performance in all conditions.



3-6 SECONDS
Instant recognition,



50M Meter
Remote Control Range



5M MCBF
Ultra-durable

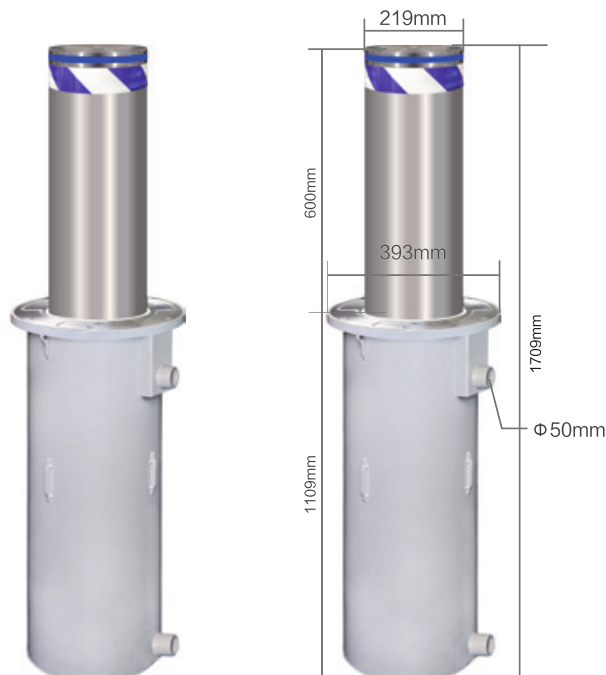
Rising Bollards

Features:

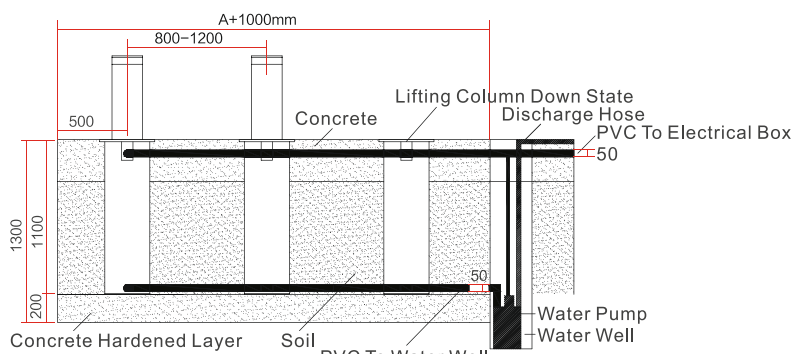
- ◆ Can be used normally after withstanding the passage of a 100-ton vehicle.
- ◆ Waterproof grade P68, it can still be used normally even after being soaked in water.
- ◆ The structure is sturdy and durable, the outlet and drain outlet are made of 4m thick carbon steel, and the outer barrel is designed with 4 welding bars.
- ◆ Using 5CM bright reflective film, the reflectivity is over 90%.
- ◆ Optional high-brightness LED warning light bar can effectively enhance the nighttime warning effect.
- ◆ The panel adopts anti-slip pattern design, and the thickness is optional 10mm/6mm.
- ◆ The top of the column is 10mm/6mm thick, and non-standard support is accepted for customization. The diameter, thickness, height, appearance, speed, etc. of the lifting column can be customized.
- ◆ The lifting can be controlled in conjunction with other equipment such as license plate recognition, barrier gates, access control, infrared, radar, ground sensing, traffic light tidal lanes, fire alarm systems, etc.
- ◆ Supports the cloud platform management system to control the lifting column, and combines the mobile APP to remotely control the rise and fall of the lifting column.

Application Scenarios:

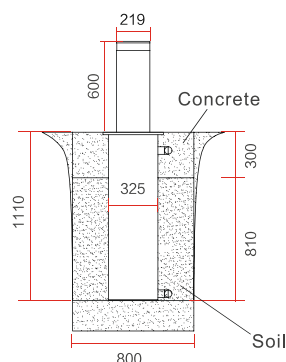
Traffic light intersection/subway property/government unit/real estate company/gas company/shopping mall supermarket/entertainment venue/farmer's market/hotel KTV! Cultural town/tourist attraction/sports venue/road isolation/tidal lane/border intersection/chemical plant/parking lot /Industrial Park/Villa Area/Pedestrian Street/Checkpoint/Oil Station/Power Plant/Water Plant/Hospital/Prison/School



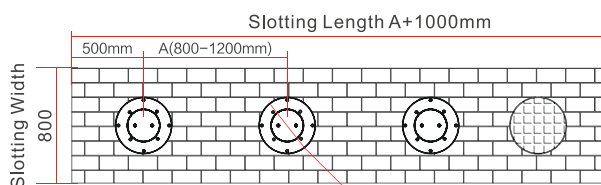
TS-RB-01



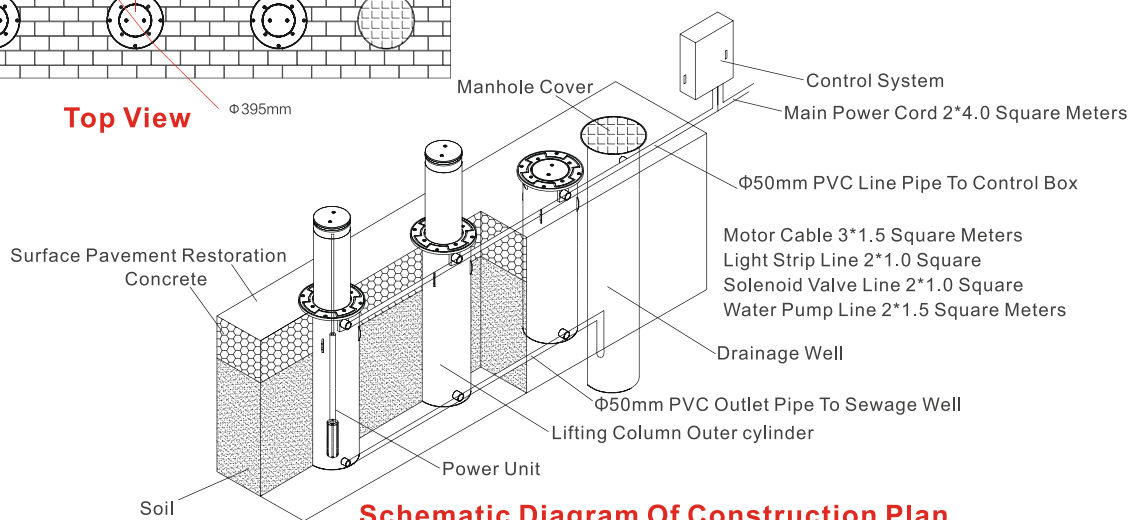
Main View



Left View



Top View



Schematic Diagram Of Construction Plan

Tyre Killer Barrier

The ultimate force-acting force for total vehicle immobilization. Instantly stop unauthorized vehicles with one aggressive bite.



VEHICLES



HEAVY DUTY

WARNING
ALERTAUTOMATIC
CONTROL

VEHICLE BARRIER EVOLUTION FROM ACCESS CONTROL TO TIRE DEFLATION

→ EVOLUTION OF THREAT DEFEAT →

01

1st: ROAD BLOCKER

Heavy Design,
Spiked Edge

02

2nd: SINGLE SPIKE TIRE KILLER

Surface Mount,
Directed Spikes

03

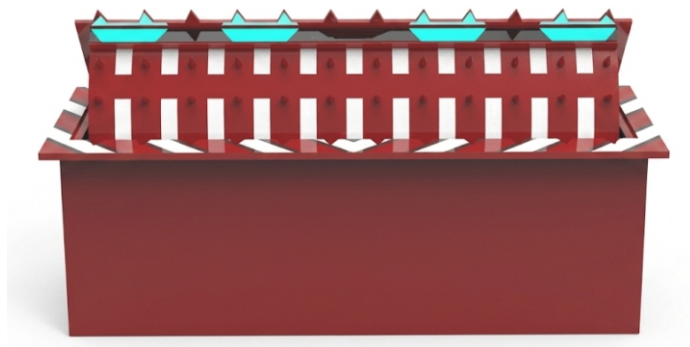
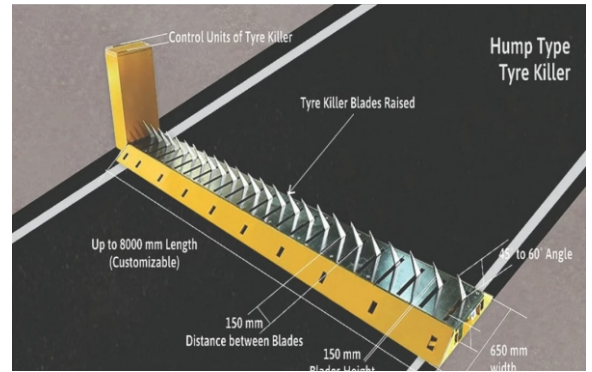
3rd: DUAL SPIKE TIRE KILLER

Multi-Row,
Enhanced Deflation**24/7** SECURITYRound-the-clock
vehicle protection**5** YEARS+Long-lasting
performance**120** MM
HEIGHTMaximum tyre
puncture prevention



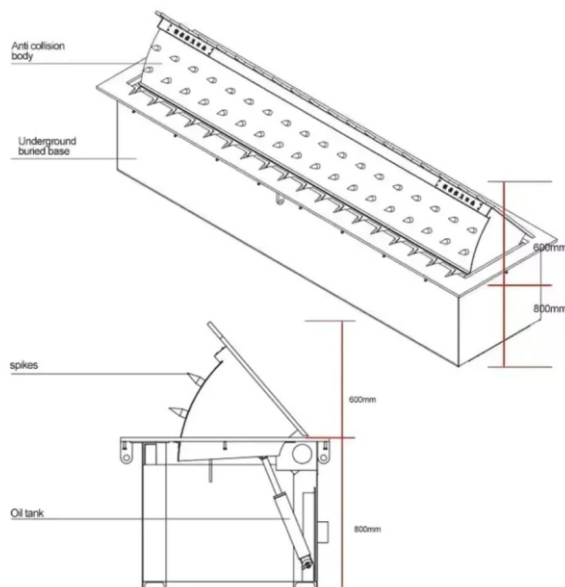
TS-TK-01

Dimensions	4500mm×500mm×85mm
Motor Power	180W
Motor Working Voltage	220, 50HZ single phase AC supply
Input Power	180W
Rising Time	≤1-2S
Size Range	(1000-6000)×500mm×85mm
Dimensions	4500mm×500mm×85mm
Motor Working Voltage	220, 50HZ single phase AC supply
Spike Rising Height	150mm
Spike Thickness	10mm
Panel Thickness	16mm



TS-TK-02

Dimensions	3000mm×1000mm×750mm
Motor Power	180W
Motor Working Voltage	220, 50HZ single phase AC supply
Input Power	180W
Rising Time	≤2.0S
Size Range	(1000-6000)×500mm×85mm
Motor Working Voltage	220, 50HZ single phase AC supply
Interval of the spike	150mm
Main frame width	90mm
Interception width	500mm



UNDER VEHICLE SURVEILLANCE SYSTEM

Advanced Under Vehicle Surveillance System delivering higher resolution imaging, real-time inspection, AI-powered threat detection, and seamless security integration.



ENHANCED
SECURITY



LOW
MAINTENANCE



HIGH
PERFORMANCE



FAST
INSPECTION



360° Scan

Comprehensive vehicle
inspection



0.3 Sec

High-speed capture,
zero delay



100% Coverage

No blind spots,
total underbody view



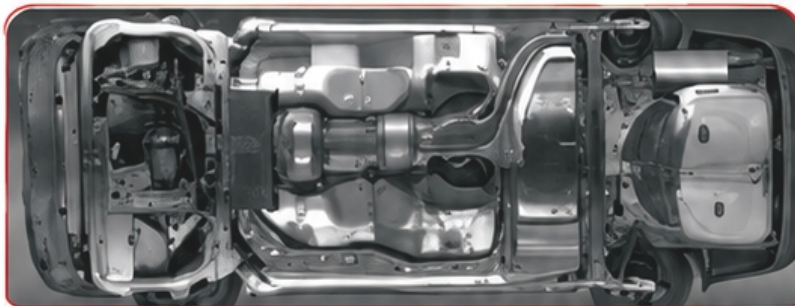
4K Resolution

Crystal-clear imaging
for accurate detection

UVSS **MOBILE TYPE**

FEATURES

- Accommodates a wide range of vehicle camera models irrespective of vehicle camera complexity.
- Local user plans and executes capture automatically identifying the license plate.
- High brightness, low lighting system, day / night are optional
- License plate is previewed from the captured video and saved automatically stored
- Store the vehicle scanning images and information of license plate as the special database



Inspection Function

Suspension, tires, chassis, oil leaks, smugglers, invoices, etc.



Main parts

Computer, scanning system, license plate recognition, system software, documented camera, IP device - collection camera, tripod - interface for license plate recognized



UVSS **FIXED TYPE**

FEATURES

- Dustproof, Moisture proof, Waterproof
- The equipment all need be arranged at the surface under for a long time.
- Pressure proof design, can be attached to a variety of vehicles and detect the chassis number, tire and other.
- Quick loop driving to quickly scan makes the device works well in any driving environment.

APPLICATION

Government agency, customs, quarays, court, scopes, embassy, prison, nuclear power station, high-intensive and other places where vehicles are required to be checked.



X-RAY BAGGAGE SCANNER

Advanced X-Ray Imaging —
Provides clear and detailed images of luggage contents.



High-Resolution
X-Ray Imaging



Real-Time Image
Processing



Multi-Energy
Material Detection



Safe & Secure
Operation



- ▶ **High-Speed Scanning** – Enables quick and efficient baggage screening
- ▶ **Heavy-Duty Build** – Provides reliable performance even in demanding environments
- ▶ **User-Friendly Interface** – Easy operability with advanced software
- ▶ **Maximum Security** – Detects prohibited items with high accuracy



0.22 mm
Wire Resolution

Detects fine details
with high accuracy



200 kg
Max Load

Handles heavy
baggage with ease



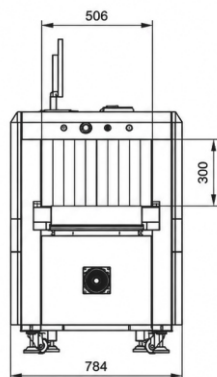
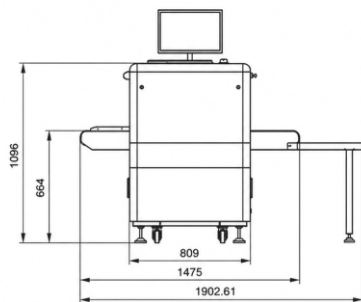
24/7
Operation

Reliable performance
round the clock



Safe & Secure

Radiation-safe design
for operator &
passenger safety



TS-5030

Tunnel Size	500 (W)x 300 (H)mm
Conveyor Speed	0.22m/s
Conveyor Max Load	150 kg
Single inspection Dosage	< 1.32 μ Gy
Wire Resolution	38 AWG
Steel Penetration	36 mm
Film Safety	ISO 1600
x-Ray Sencor	L- Shaped array detector, 24 Bit



High Penetration
Clear Imaging



High Resolution
Detailed Detection



Safe & Reliable
Secure Screening

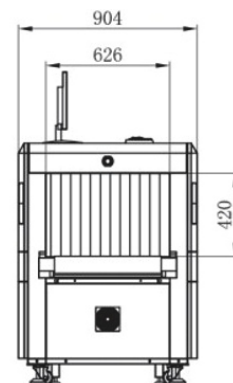
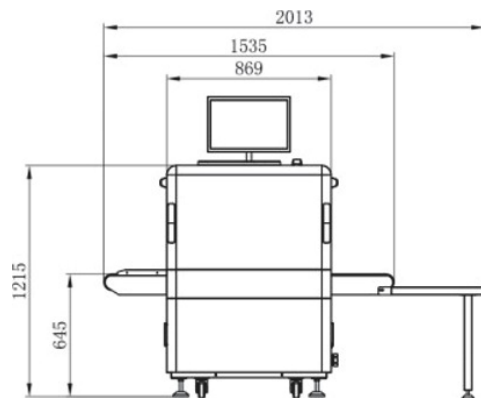


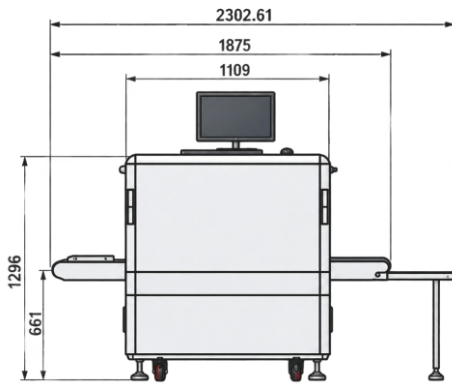
High Speed
Fast Baggage Screening



TS 6040

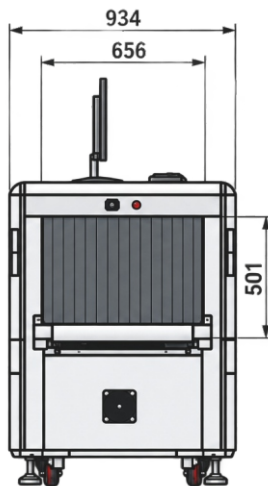
Tunnel Size	600 (W)x 400 (H)mm
Conveyor Speed	0.22m/s
Conveyor Max Load	150 kg
Single inspection Dosage	< 1.32 μ Gy
Wire Resolution	38 AWG
Steel Penetration	36mm
Film Safety	ISO 1600
x-Ray Sencor	L- Shaped array detector, 24 Bit





TS-6550

Tunnel Size	650 (W)x 300 (H)mm
Conveyor Speed	0.22m/s
Conveyor Max Load	170 kg
Single inspection Dosage	< 1.2 μ Gy
Wire Resolution	38 AWG
Steel Penetration	36mm
Film Safety	ISO 1600
x-Ray Sencor	L- Shaped array detector, 24 Bit



High Penetration
Clear Imaging



High Resolution
Detailed Detection



Safe & Reliable
Secure Screening

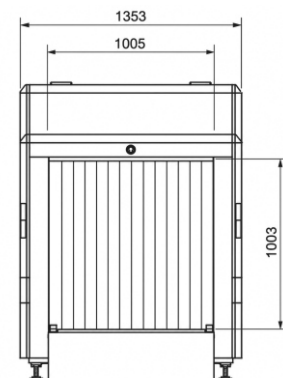
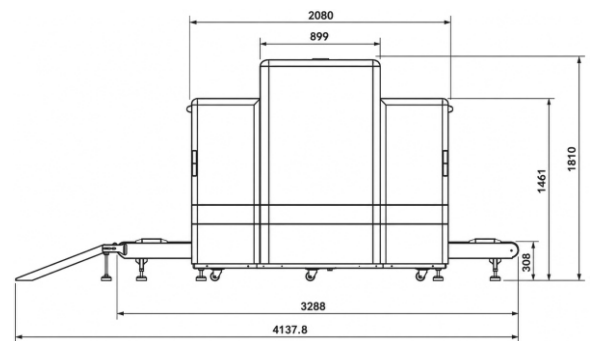


High Speed
Fast Baggage Screening



TS100100

Tunnel Size	1000 (W)x 1000 (H)mm
Conveyor Speed	0.22m/s
Conveyor Max Load	250 kg
Single inspection Dosage	< 1.6 μ Gy
Wire Resolution	38 AWG
Steel Penetration	36 mm
Film Safety	ISO 1600
x-Ray Sencor	L- Shaped array detector, 24 Bit



DFMD

DOOR FRAME

METAL DETECTOR



CRU D – Advanced Door Frame Metal Detector for strict scanning and reliable security screening.

To provide quick, non-contact screening and high security personal identification people carrying Potential Prohibited metallic object,



- MULTI-ZONE DETECTION**
 Accurate detection of metal objects in multiple zones.
- IP 64 PROTECTION**
 Water & dust resistant for reliable performance.
- 33 ZONE PASSAGE WIDTH**
 Wide passage width for smooth entry.
- AUDIO VISUAL ALARM**
 Instant alarm with visual and audio indication.
- ADJUSTABLE SENSITIVITY**
 Flexible sensitivity levels for different needs.
- 24/7 RELIABLE OPERATION**
 Built for uninterrupted security screening.



33 Zone

High protection multi-zone Detection



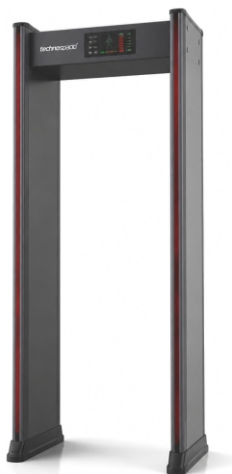
IP64 PROTECTION

Reliable in tough environments



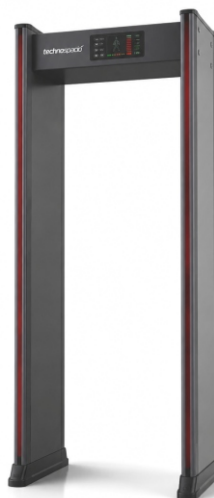
24/7

Continuous Operation For total security



TS600E

Six detecting zones
Sensitivity 0- 99 steps adjustable
Sound Alarm & LED visual alarm
Automatically counting
Anti-interference function
Easy assembly
Harmless to human body
Program Self-diagnose



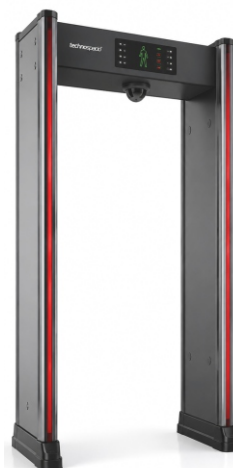
TS2180E

Program Self-diagnose
Multi Zones:6/12/18
Sensitivity adjustable: 0-255
Sound Alarm
Six LED strip indicator
Automatically counting
Password protection
Easy assembly and simple services
Harmless to human body



TS1800S

English Software & LCD screen
Infrared remoter control
Multi Zones: 6-18 zones
High Sensitivity: 0-255 steps
Sound Alarm, LED light alarm
Anti-interference
Easy assembly, convenient
6 preset application programs
Program Self-diagnose when power on
Network support: (For Option)



TS3300S

Program Self-diagnose
Zone management: 8,16,24 zones
Infrared remoter control
Four side with LED,wheel
Sensitivity adjustable: 0- 300
Sound Alarm
Automatically counting
Password protection
Easy assembly and simple services
Harmless to human body
Battery Backup
Network support(optional)



MD-3003B1

Feature

Alarm: sound (vibration) and light alarm
Sensitivity: high, low
Charger and Rechargeable battery are for option
Earphone hole

High Sensitivity:
38-Pistol :20cm; Knife: 15cm; Blades: 10cm;

Application
Airport, bank, port, customs, police, factory etc.



V160

Feature

Detect small non-magnetic metal
4 levels sensitivity for option:
low ,normal ,high and ultra-high.
Alarm: sound, light, vibration
Power:7.4V lithium battery;
9V Ni-MH battery
100 hours standby time.
Anti-throwABS plastic

Application

Customs, Airport, Court, Exhibition centre



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FACTORY ADDRESS

Technospacio Tech Solution Private Limited
328/1, KIADB, 3rd Phase, Obadenahalli,
Doddaballpur Industrial Area, Bengaluru Rural - 561203



HEAD OFFICE

Technospacio Tech Solution Private Limited
4, 5th Cross, Dayanand Layout, Ramamurthy
Nagara, Banaswadi, Bengaluru - 560016, INDIA