

SA-800 T.S Folding portable metal detection door

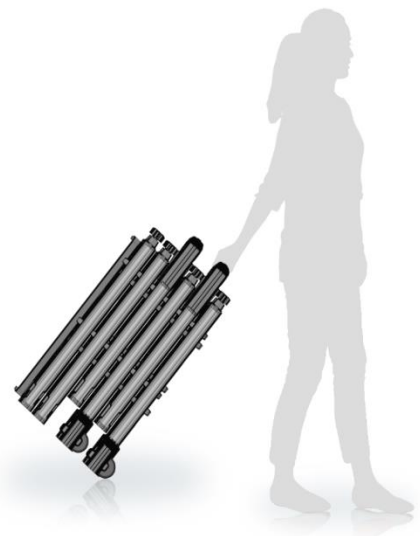
The portable security gate is a lightweight, high-performance security gate. This security gate has high metal detection sensitivity, and is portable, movable, waterproof, and lightweight. It can be deployed and transported by only one operator. Go to any place and assemble it within five minutes to make it work normally. It is an ideal metal detection door for sports games, conferences, schools and other occasions. At the same time, it also has the characteristics of easy operation and full portability, so it is easy to operate and can be used without almost any operation training.

This product has obtained a number of appearance agency patents, and has obtained software system registration copyright. This product is a detection structure that uses electromagnetic fields to detect metal objects, and uses sound and light alarms to indicate that the metal objects passed by the passer exceed a certain amount. It consists of a host, a high-frequency signal generator, a signal receiver, and an infrared sensor. It has the characteristics of beautiful appearance, strong metal detection ability, multiple detection zones, unique Internet remote operation management system, lightness and

waterproofness. It can be disassembled into 8 components, which can be easily carried and transported. Cutting-edge portable security gate.

Leading technology

- Multi-zone technology: 24 detection zones can provide self-switching and intelligent partitioning (more zone upgrade technologies can be provided).
- Working frequency band: Ultra-wide working frequency band (0-100), and has the function of adaptive working environment.
- Detection zone sensitivity: The sensitivity of a single zone can be adjusted up to 255 levels.
- Mobile Internet technology: remote control of mobile APP, zero distance in the world (optional).
- Super strong shell protection technology: IP54 superior protection performance (plus optional rainproof shed).
- Self-adaptive diagnostic system: The system self-diagnoses and detects the working status of the hardware when you turn it on.





Black



Silver grey



Camouflage color

Available in three colors

Can customize colors and patterns according to customer needs



Equipped with 7-inch high-definition LCD display (touch function)

Product advantages

- Adaptive debugging system: When the system enters the debugging system, it can adaptively debug the detection standard.
- Start-stop technology: The infrared device has automatic start-stop technology, which extends the life by 100 times.
- The sensitivity of each detection zone can be adjusted arbitrarily (with adaptive adjustment technology).
- The detection zone can be adjusted and divided by itself (the number of detection zones is self-programmed).
- Sound and light alarm, alarm tone and alarm duration can be adjusted arbitrarily.
- Query function: The system has real-time information query function.
- Detection ability: It has the detection passing ability of more than 100 people in one minute.

Technical Parameters

- ◆ Detection object: Prohibited items, more magnetic metal;
- ◆ Standing dimensions: 2250x850x500mm;
- ◆ Channel size: 2051x710x500mm (width can be customized 700 ~ 1500mm);
- ◆ Folding size: 889x606x484mm;
- ◆ Packing size: 948x666x525mm;
- ◆ Operating humidity: 99%, non-condensing;
- ◆ Working environment: -20 °C ~ 60 °C;
- ◆ Power supply mode: All systems are equipped with polymer batteries (4 hours), and the battery life is 8, 16, 24, 48, 72 hours (optional);
- ◆ Input: AC 110V ~ 240V / 50HZ ~ 60HZ
- ◆ Output: DC 12V / 5A 12W
- ◆ Weight: Net weight 42KG, gross weight 50KG;

Technical standard	
Portable metal objects can exclude functions	●
7 inch large LCD capacitive touch screen	●
Simple and intuitive touch operation panel	●
One-touch phone remote operation mode	○
Multiple networking interfaces	○
External control alarm device port	●
Secondary development port / upgrade port	●
Passing people counting function	●
Alarm count function	●
In and out query function by number of people	●
System double password protection function	●
Multi-location simultaneous detection and alarm function	●
Intelligent detection of large items	●
Super bright patch intelligent partition alarm indicator	●
Super bright patch dual row location indicator	●
6 selectable operating frequency bands	/
100 selectable operating frequency bands	●
Alarm sound mute mode setting	●
Alarm sound adjustable mode	●
Multiple alarm sound selection modes	●
Front and rear unilateral location alarm indicator	○
Front unilateral location alarm indicator	/
Front bilateral zone alarm indicator	●
Front and back four areas alarm indicator / optional	○
Adjustable sensitivity of each detection zone	●
Each zone sensitivity is adjustable from 0 to 255	●
Security level 1—100 optional	●
Independent 16-probe interactive 24 zone	●
Built-in standard programs for detecting more than 60 different occasions	●
4 hours battery life / optional	○
8 hours of battery life	●
Factory reset function	●

Remarks: "●" in the table indicates that this configuration is available, "○" indicates that it is optional, and "/" indicates that there is no such configuration.

Packaging specifications:



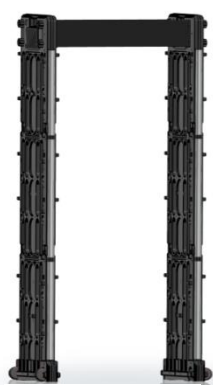
Folding size: 889x606x484mm

Volume: 0.33m³

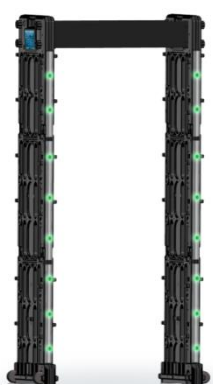
Gross weight: 50KG

packing size: 948x666x525mm

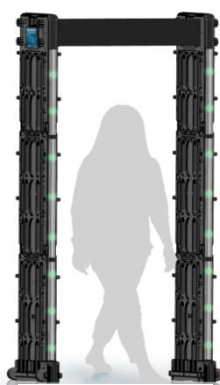
Net weight: 42KG



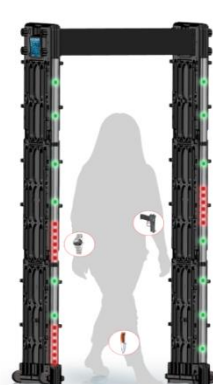
Off state



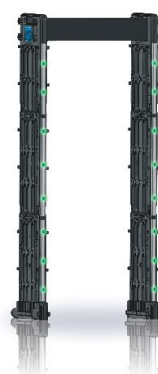
standby mode



Pass status



Alarm status



● wireless connection

Master the security gates anytime, anywhere, the product can access the internet wirelessly via wifi, 4G data, Bluetooth module, remote control via mobile phone APP, computer client, data monitoring, zero distance in the world(Optional)

● Long power supply time

All series are equipped with polymer batteries, battery life is 4, 8, 16, 24, 48, 72 hours optional, standard (4 hours)