

BC-WZ24P-B

24 Zones Portable Walk-Through Metal Detector

Portable gate management is a kind of lightweight, high performance security, the security of the metal detection sensitivity is higher, with the portable light, portable, waterproof, quality characteristics, has only one operator to carry it on to any location, and assembled in five minutes, and make it work properly, is ideal for the games, the metal detector door meeting, schools and other places. It is also easy to operate and completely portable, so it is easy to operate and can be used without any operation training.

This product has obtained many appearance organization patents, and has obtained the software system registration copyright. This product is to use electromagnetic field to detect the detection structure of portable metal objects, to sound and light alarm to show that through the portable metal objects more than a certain amount. It consists of host, high frequency signal generator, signal receiver and infrared sensor. With beautiful appearance, strong metal detection ability, detection and defense area, unique Internet remote operation management system, lightweight, waterproof features, can be disassembled into 8 components, can be convenient to carry and transfer, is currently leading in the forefront of the portable security door.

Advanced Technology

- Multi-zone technology: 24 Detection and defense zone can provide self-switching, intelligent partition (can provide more defense zone upgrade technology).
- Working frequency: large operating frequency range (0-100), and with the work environment adaptive function.
- Detect zone sensitivity: The sensitivity of a single zone can be up to 255 level adjustable.
- Mobile Internet technology: mobile APP remote control, zero distance in the world (optional).
- Super enclosure protection technology: IP54 superior protection performance (plus waterproof canopy selection).
- Adaptive diagnostic system: when starting up the system adaptive diagnostic detection hardware working



Portable and easy carry

Product Advantage

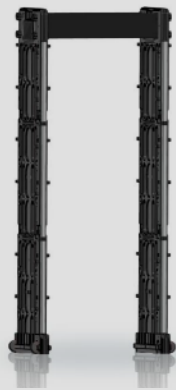
- Adaptive debug system: The system can adjust to the test standard after debugging.
- Start and stop technology: infrared device with automatic start and stop technology, life extension 100 times.
- Sensitivity of each detection area can be adjusted arbitrarily (with adaptive adjustment technology).
- The detection and defense zones can be divided by themselves
- Sound、light alarm, alarm tones、alarm time can be adjusted arbitrarily.
- Query function: The system has real-time information query function.
- Detectability: More than 100 people pass in 1 minute.



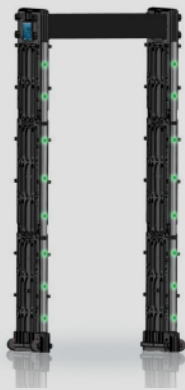
7-inch HD LCD touch screen
high-end convenient more intelligent

Technical parameters

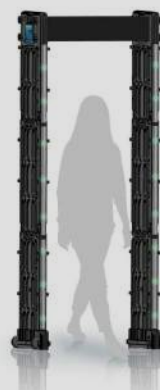
- Detection object: forbidden object, magnetic metal;
- External dimension: 2250x850x500mm;
- Aisle dimension: 2051x710x500mm (width customizable 700~1500mm);
- Fold dimension: 889x606x484mm;
- Packing dimension: 948x666x525mm;
- Humidity: 99%, non-condensing;
- Working environment: -20°C~60°C;
- Power supply: The whole system is equipped with polymer battery, life time 4、8、16、24、48、72 hours(optional);
- Input: AC 110V~240V/50HZ~60HZ
- Output: DC 12V/5A 12W
- Weight: NW 42KG,GW 50KG;



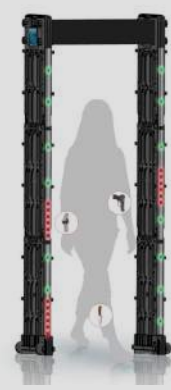
Power off



Standby mode



Pass



Alarm



● **Wireless Connection**

The security gate can be controlled anytime and anywhere. The product can access the Internet wirelessly through wifi, 4G data and bluetooth module, and realize remote control and data monitoring through mobile phone APP and computer client

Packing Specification



Fold dimension: 889x606x484mm
Volume: 0.33m³
GW: 50KG



● **Overlong time power supply**

The whole system is equipped with polymer battery , life time 4、8、16、24、48、72 hours(optional) **standard allocation (4 hours)**



Packing size: 948x666x525mm
NW: 42KG

Technical Standard

Portable metal can be eliminated	●
7-inch LCD capacitive touch screen (optional)	●
Simple and intuitive touch operation panel	●
One-button remote control operation	○
Multiple networking interfaces	○
External control alarm port	●
Secondary development port/upgrade port	●
Pass people statistics function	●
Alarm statistics function	●
Query function of people in and out	●
System dual password protection function	●
Multi-location simultaneous detection and alarm function	●
Detection and intelligent distinction of large items	●
Super brightness patch intelligent partition alarm indicator light	●
Ultra- brightness patch double row location indicator light	●
6 optional operating frequency bands	/
100 optional operating frequency bands	●
Alarm sound mute mode setting	●
Alarm volume adjustable mode	●
Multiple alarm sound selection modes	●
Front and rear single area alarm indicator light	○
Front single area alarm indicator light	/
Front bilateral area alarm indicator light	●
Front and rear four position alarm indicator light/optional	○
The sensitivity of each detection defense zone can be adjusted	●
Each zone sensitivity 0-255 adjustable	●
Each zone sensitivity 0-100 adjustable	●
Independent 16 probe interactive 24 defense area	●
Built-in 60 different occasions detection standard procedures	●
4 hours of Battery life /optional	○
8 hours of Battery life: /optional	●
Restore factory Setting	●

Noted: "●" in the table means this configuration is available, "○" means optional, "/" means no such configuration.