INNOVATION FIRST

SUPREMA
INTELLIGENT SECURITY
SYSTEMS
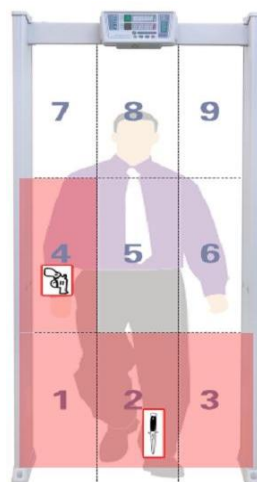
■ Walk-Through Metal Detector

Model: SP-1009WMD

Device Performance

● the system has the function of displaying environmental monitoring data; High performance, high sensitivity and high stability;

● With system networking, can manage multiple devices through one PC (optional).

● Preset the weight, volume, size, position of metal objects, exclude the false alarm of key, jewelry, belt buckle, etc.

● Accord with EMC electromagnetic radiation standard, adopt weak magnetic field technology, harmless to pacemaker wearers, pregnant women, floppy disks, film, videotape, etc.

Schematic Diagram of defense area

Unique continuous partition technology, multiple independent partition, more accurate detection.

Technical Parameters

Product Type	9 zones
Sensitivity	200 degrees of sensitivity
Vertical Dimension	2157×812×349mm
Vertical Aisle Dimension	2011×716×349mm
Packing Dimension	2295×400×200mm
Net Weight	25KG
Gross Weight	30KG
Operating Voltage	AC90V～240V 50／60Hz
Power Consumption	12W
Operating Frequency Range	1—50 Bands
Working Environmental Temperature	-20℃～65℃
Installation Environment	(W)100cm*(L)200cm(metal-free minimum range)Sheet Transverse
Regional Detect Metal Precision Range	Maximum Sensitivity≥10g Metal

Technical Standard

Electrical refer to EN60950 safety standard	Compliance
Radiation refer to EN50081-1 standard	Compliance
Anti-interference refer to EN50082-1 standard	Compliance
Implementation GB15210-2003 Walk Through Metal Detector standard	●
Enterprise through IS09001:2008 quality management system certification	●
Enterprise through 0HSASl 8001 Occupational health certification	●
Enterprise through ISO14001 environmental management certification	●
Products through the EU CE certification	●

Functional Configuration

Portable metal can be excluding	●
Double sets high brightness red-green digital tube display	●
Integrated four-button panel operation mode	●
One-button remote control operation mode	○
Multi networking interface	○
External control warning device port	○
Secondary development port/upgrade port	○

Pass people statistics function	●
Alarm statics function	●
Query function of people in and out	○
password protection	●
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 regions indicator light	●
50 optional working frequency bands	●
Alarm sound mute mode	●
Alarm volume adjustable mode	●
Multiple alarm sound selection modes	●
Front and rear single region alarm indicator light	○
Infrared start and stop function	●
Front bilateral region alarm indicator light	●
Front and rear four regions alarm indicator light	○
The sensitivity of each detection defense zone can be adjusted	●
Each zone sensitivity 0-255 adjustable	●
Safety level 0-100 optional	●
Independent 12 probe interactive 12-18 sector	○
Battery life:2 hours/optional	○
Battery life:8 hours/optional	○
Multiple quick setup scenarios	●
Restore factory setting	●
Note: "●" in the table means this configuration is available," ○ "means optional.	