



ZW-11Z

Cross-beam LED Digital Control Box



- Medium-sized sleek design dark grey premium finish;
- High sensitivity 33 zones (11vertical 3 lateral);
- Detect ferrous & non-ferrous metal objects;
- Pre-set 72 scene for easy operation;

Conform to Electricity EN60950 Safety Standard

Conform to Radiation EN50081-1 Standard

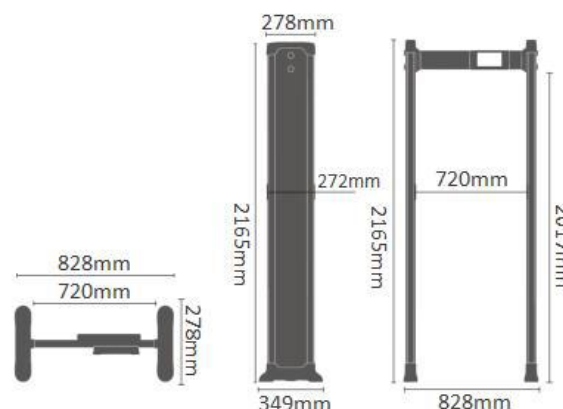
Conform to Anti-interference EN50082-1 Standard



ZW-11Z

Product Specification

Overall Exterior Size	2165*828*349mm
Passageway Interior Size	2017*720*349mm
Operating Voltage	AC100V ~ 240V 50 / 60Hz
Power	12W
Operating Temperatures	-20°C ~ 65°C
Installation Environment	Width 100cm* Length 200cm (minimum range without metal)
Operating Frequency	1KHz to 15KHz
Max Output	72dBμA/m at 10m



Function Configuration

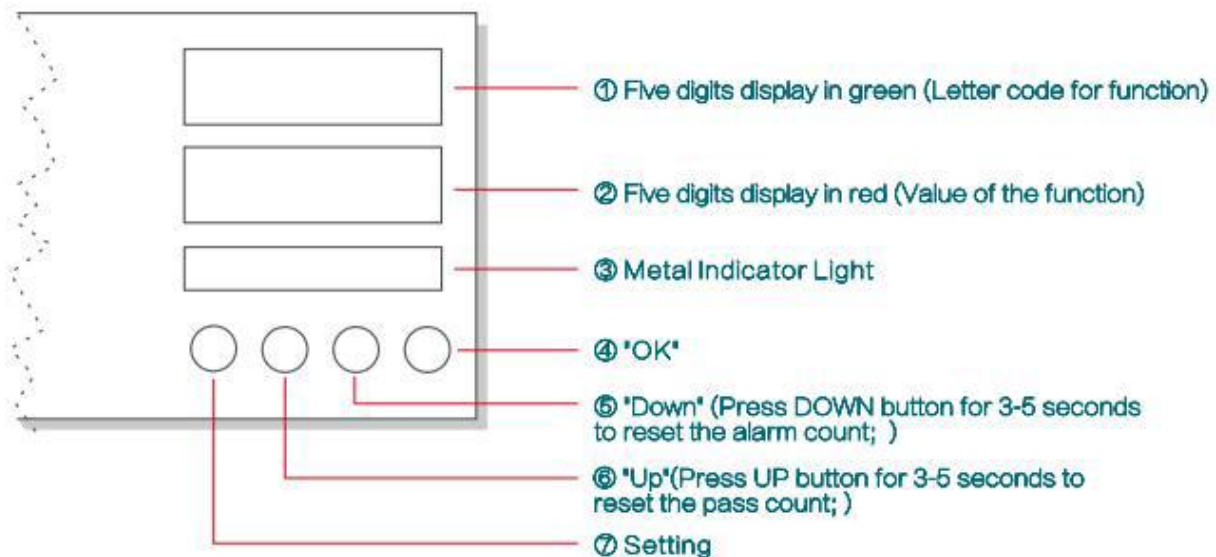
Detection Zones	11 Vertical Zones
Pass Count	0-99999
Alarm Count	0-99999
Metal Detection Accuracy Range	One-dollar coin
User Interface	Dual sets of bright red and green digital tube display + integrated four-button panel operation mode
Password Protection Function	5-digit password protection
Operating Frequency	0-99
Security Level	0-99
Sensitivity Level	0-400
Alarm Volume	0-99
Alarm Tone	1-99
Alarm Time	1-99
Scene Setting	72 preset scenes
Infrared Setting	0-Both groups OFF 1-Front group ON 2-Rear group ON 3-Both groups ON
Left and right LED Bars	Interchangeable
LED Alarm Bars	Front 2 groups
Simultaneous detection and alarm in multiple zones	2 Detection zones simultaneously alarm

ZW-11Z

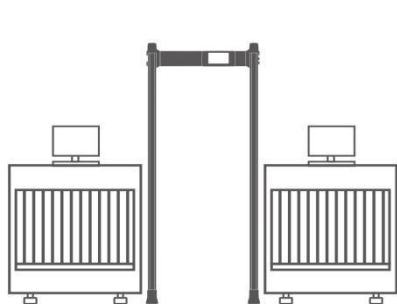
Optional Functions: The above zones can be equipped with the following functions

- ☐ Front and Rear Panel Alarm LED Lights
- ☐ Turnstile Connection

Interface Display



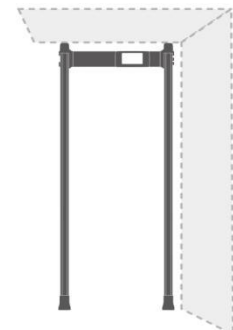
Anti-interference Reference Standard



Keep $\geq 80\text{cm}$ from the X-Ray machine



Keep $\geq 50\text{cm}$ between two units

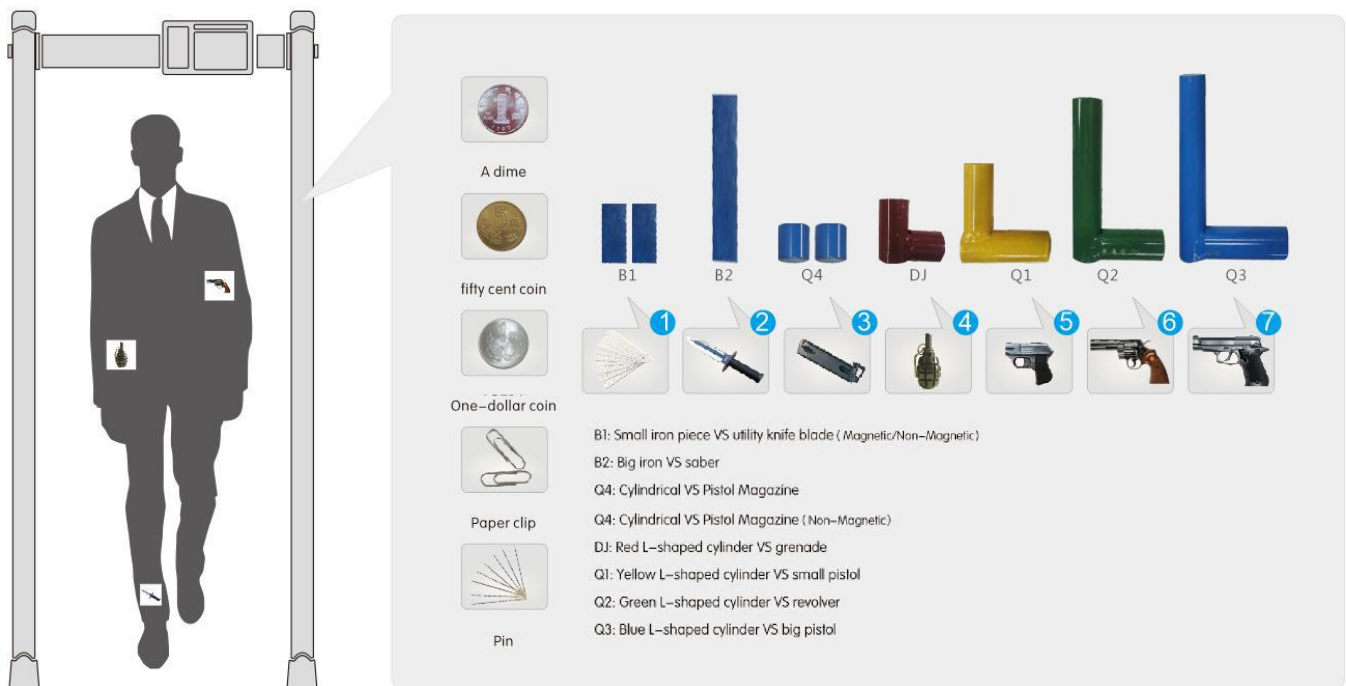


Keep $\geq 10\text{cm}$ from the wall

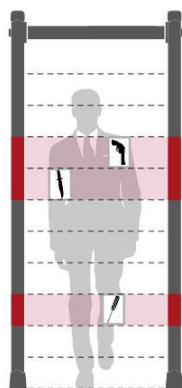
Note: The above distances are for reference only, and the actual distances shall be subject to the performance accuracy of on-site debugging; the higher the sensitivity, the greater the distance interval, and the lower the sensitivity, the smaller the distance interval.

ZW-11Z

Test kits



Detection Zone



11 zones

Package

Packaging:	Carton box
Package Size:	L2245xW635xH200mm
Volume:	0.29m ³
Net weight:	24kg
Gross weight:	30kg

