ZAVAG
Smart Access, Safe Spaces

ZW-11Z

Cross-beam LED Digital Control Box

SENSITIVITY ADJUSTABLE	LED DISPLAY	HIGH PRECISION	VOLUME ADJUSTABLE	LED LIGHT INDICATOR
PASSWORD PROTECTION	MODULAR DESIGN	WIDTH CUSTOMIZABLE	ACCESS CONTROL CONNECTING	PC NETWORKING
				UPS BATTERY

● 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;

● Comply with EMC electromagnetic radiation standards and adopt weak magnetic field technology, harmless to pacemaker wearers, pregnant women, floppy disks, film and video tapes

Conform to Electricity EN60950 Safety Standard
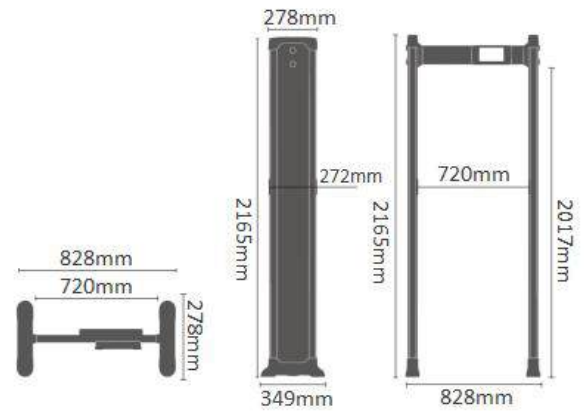**Conform to Radiation EN50081-1 Standard**
Conform to Anti-interference EN50082-1 Standard

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Product Specification

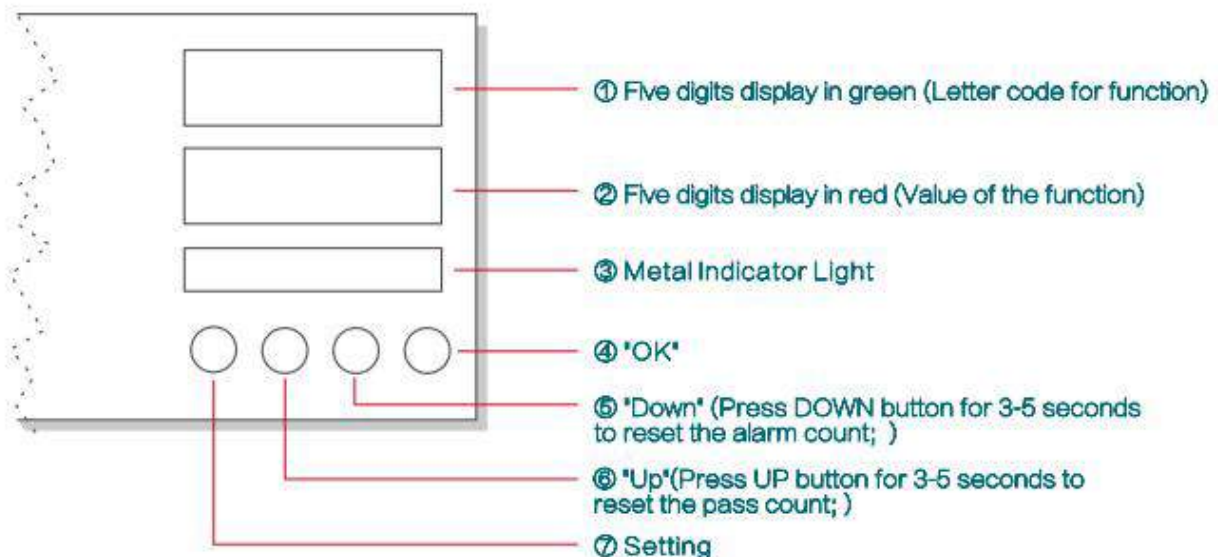|	
Overall Exterior Size	2165*828*349mm
Passageway Interior Size	2017*720*349mm
Operating Voltage	AC100V ~ 240V 50 / 60Hz
Power	12W
Operating Temperatures	-20℃ ~ 65℃
Installation Environment	Width 100cm* Length 200cm (minimum range without metal)

Function Configuration

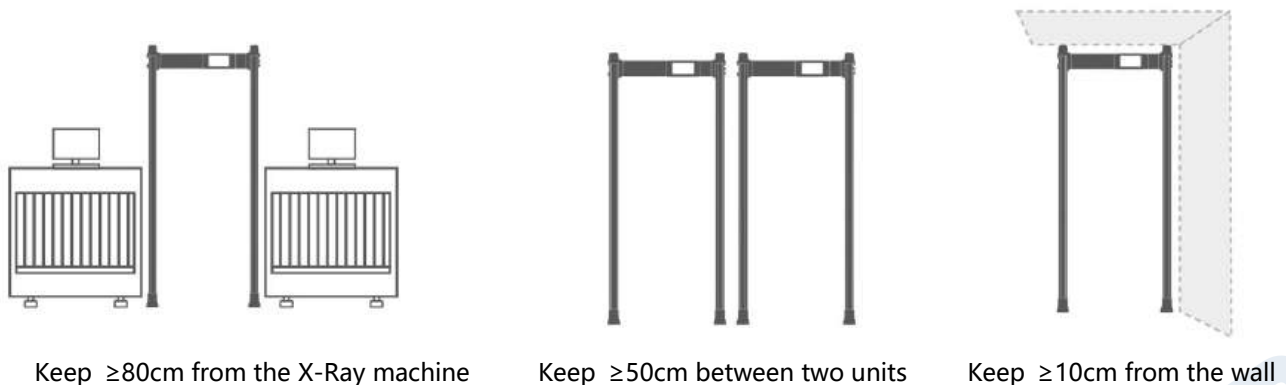| Detection Zones	11 Vertical Zones
Pass Count	0-99999
Alarm Count	0-99999
Metal Detection Accuracy Range	One-dollar coin
User Interface	Dual sets of bright red and green digital tube display + integrated four-button panel operation mode
Password Protection Function	5-digit password protection
Operating 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

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

☐ Secondary Development Port/Upgrade Port

☐ Front and Rear Panel Alarm LED Lights
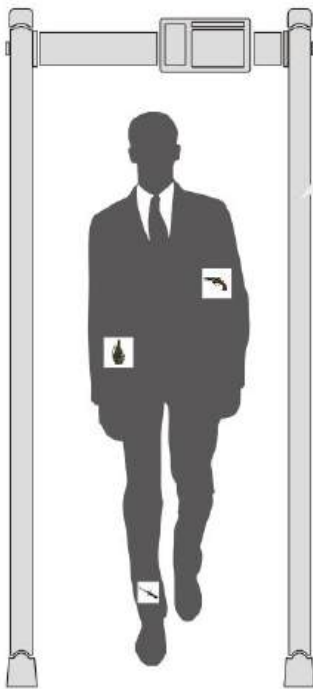
☐ Turnstile Connection

Interface Display

① Five digits display in green (Letter code for function)

② Five digits display in red (Value of the function)

③ Metal Indicator Light

④ "OK"

⑤ "Down" (Press DOWN button for 3-5 seconds to reset the alarm count;)

⑥ "Up"(Press UP button for 3-5 seconds to reset the pass count;)

⑦ Setting

Anti-interference Reference Standard

Keep ≥80cm from the X-Ray machine   Keep ≥50cm between two units   Keep ≥10cm 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.
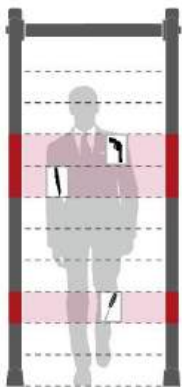
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Test kits

A dime

fifty cent coin

One-dollar coin

Paper clip

Pin

B1 | B2 | Q4 | DJ | Q1 | Q2 | Q3

1 2 3 4 5 6 7

B1: Small iron piece VS utility knife blade (Magnetic/Non-Magnetic)
B2: Big iron VS saber
Q4: Cylindrical VS Pistol Magazine
Q4: Cylindrical VS Pistol Magazine (Non-Magnetic)
DJ: Red L-shaped cylinder VS grenade
Q1: Yellow L-shaped cylinder VS small pistol
Q2: Green L-shaped cylinder VS revolver
Q3: Blue L-shaped cylinder VS big pistol

Detection Zone

11 zones

Package

Packaging:	Carton box
Package Size:	L2245xW635xH200mm
Volume:	0.29m³
Net weight:	24kg
Gross weight:	30kg

WALK THROUGH METAL DETECTOR
CREATE SECURE FUTURE