

IS D-SMG1112L**Walk Through Metal Detector**

ISD-SMG1112L walk through metal detector, with high sensitivity and strong anti-interference capability, can conduct metal detection for over-inspected personnel and effectively verify illegal items; Support networking function to meet the platform management requirements in different scenarios; It can be applied to Public security departments, courts, prosecutors' offices, prisons, governments, transportation hubs, enterprise parks, office buildings, schools, hospitals, cultural and expo scenic spots, large-scale security activities and other scenarios.

Key Features:

- ★ Networking function: can be single-machine networking, through the web terminal for parameter configuration;
- ★ Metal detection: 1 coin size of metal can be detected, effectively carry out illegal items verification;
- ★ Ultra-low detection height: Metal objects more than 3cm above the ground can be alarmed when they enter the detection area.
- ★ Boot self-diagnostic function: Perform a self-test on the system at boot time and display the test results.
- ★ 7 inch LCD screen display, can display menu, number of people through, metal alarm number and other information;



★ Multi-zone alarm function: Multiple metals in different positions of the human body will be alarmed at the same time when passing through the security gate, and can indicate the position of multiple metals, supporting up to 12 zones.

★ Modular component design: easy and fast transportation and maintenance.

★ With flying object alarm function: metal objects thrown from the middle of the door will also accurately alarm

Metal detection product characteristics :

- ü Detection accuracy: 1 coin-sized metal in the middle can be detected with the highest sensitivity; No underreporting and cross-reporting;
- ü Location display: The product is divided into 12 defense zones, and suspicious objects can be accurately displayed in each area.
- ü Frequency setting: A variety of frequencies can be adjusted to reduce the interference of multiple gates used in parallel.
- ü Sensitivity adjustment: The sensitivity can be adjusted according to the size of the metal detected according to the need, supporting 0-999 levels.
- ü Counting the number of people: Bilateral thru-beam infrared can accurately detect the number of people passing through and the number of alarms.
- ü Positioning light: The doorpost has an LED light, which can intuitively display the area where the prohibited items are located through the positioning light.
- ü Panel display: 7-inch LCD screen display.
- ü One-click setting: Built-in smart chip stores the recommended detection sensitivity setting value of a variety of places, which is convenient for users to quickly select.
- ü Door material: the appearance is PVC, beautiful, generous, fireproof, anti-corrosion, moisture-proof and anti-collision, no deformation.
- ü Safety protection: in line with international safety standards, harmless to pacemaker wearers, pregnant women, magnetic media, etc.



Specifications

System parameters	The Smallest Detected Metals	Coin-sized metals
	Number of Detection Zones	12
	Configuration Method	Remote controller/website
	Power Supply	100 VAC to 240 VAC, 50/60Hz
	Power	< 25W
	Working temperature& humidity	-20°C–55°C, 10%-95%, non-condensing
	Protective Level	IP41
	Display Information	Pass Through Number Metal Alarm Number Trouble status
	Display Type and Size	7-inch LCD Display
	Sensitivity Level	0-999
	Number of Pre-loaded Settings	30 pre-loaded settings
	Number of Custom Settings	20 custom settings
	Number of Optional Frequency Band	20 kinds of working frequency available
	Network interface	RJ45
	Alarm Output	2 Relay alarm outputs
	Weight	< 75kg
Dimension	Overall dimensions	(mm)2200(H)x840(W)x600(D)
	Passageway dimension	(mm)2000(H)x710(W)x500(D)

Available Model

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