TW-SD5Z

5 Zone Pole Metal Detector



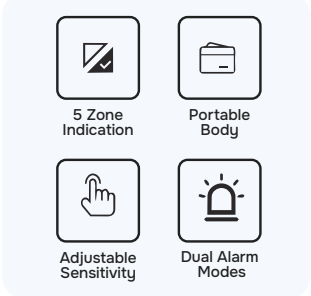


TW-SD5Z is an advanced magnetic security screening solution designed to detect concealed weapons, mini recording devices and other prohibited metallic objects. Featuring high-sensitivity magnetic detection technology, it enables non-contact, long-range screening with precise target localization.

Equipped with a 5-zone alarm indication system, adjustable sensitivity and advanced anti-interference technology, it ensures efficient threat identification with minimal false alarms. Its compact design supports freestanding and wall-mounted installation, while the built-in lithium battery provides over 24 hours of operation.

Features

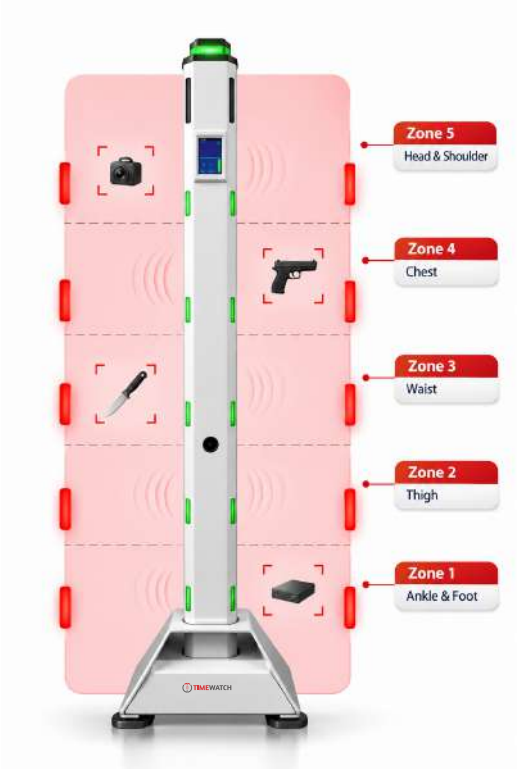
- Dual alarm modes: sound-light & vibration
- Lightweight handheld wand design, easy operation
- High Sensitivity for Small Metal Objects
- Low Power, Long Runtime for Long-Time Security Inspection



Technical Specification

General Specification	
Dimension	7cm*175cm*10.5cm
Weight	10KG
Display	3.7" Color Touch Screen
Audio Alarm	Adjustable Volume Signal Strength: 5-level LED Indicator Zone Location: 5-level LED Indicator
Operating Temperature	-20˚C ~ +60˚C
Relative Humidity	Up to 95% (Non-condensing)
Protection Grade	IP65
System Management & Data Acquisition	Open API for 3rd-party Integration
Installation Method	Freestanding Base or Wall-mounted

Detection Area Diagram



Disclaimer : All pictures shown are for illustration purposes only. The actual product and color may vary due to product enhancement. The brief specification is mentioned and may change without prior notice. Please consult us before placing any order.