



DOOR FRAME METAL DETECTOR (9 ZONE)

Inspection Control System

Model - 9 zone NS-DS2-V9003

Overview

A door frame metal detector is a security device used to screen people for metal objects as they walk through the detector. It is commonly used in airports, courthouses, and other high-security areas to detect weapons and other prohibited items.

The device uses electromagnetic fields to detect metal and emits an alarm if a metal object is detected.

Features

- Multiple detection zones to detect metal objects.
- Alerts security personnel of detected metal objects.
- Can detect small metal objects and weapons with high accuracy.
- Advanced algorithms digital signal processing minimize false alarms.and
- Backed by double infrared detector, digital circuit design, anti-interference.
- Can withstand harsh environmental conditions due to rugged structure.

Benefits

- Offers effective and reliable screening for potential security threats.
- Helps prevent dangerous objects from entering high-risk areas.
- Discourages individuals from attempting to bring prohibited items.
- Rapid screening of large volumes of people in busy environments.
- Adjustable sensitivity and other settings to suit various security needs.
- Easy to use and operate, with minimal training required.

Technical Specifications

NABL Tested	Government Approved Lab
Dimensions	Approx 2160mm (h) x 820mm (w) X 350mm (d)±5%
Net weight	Around 30 kgs
Power	AC 100V~260V 50/60Hz
Humidity	95% Non condensing
Workplace Environment	- 20°C to 55°C

Characteristic & Function

LED light bars on both door panels

9 zones to precisely identify locations. (3 left, 3 right and 3 virtual zones)

Auto Set, Micro Controller Based

High Performance Multi-zone Detection

Operational Frequency can adjusted Manually or automatically

Sensitivity setting of individual zone 0-400

Security Level 0-200

Automatically count passengers and alarm up to 9999

Keypad for Program setting

Detect all type of Metals

Audio / Visual indications for metal detection.

WALK-STOP indicators to regulate the flow of traffic

Harmless to the human body (Heart Pacemaker, Pregnant

Women, Magnetic Floppy, Recording Tape etc.



Disclaimer: Brief product specifications are mentioned, that may change without prior notice, please check with OEM before purchase. Images are shown for reference only; the actual product may differ due to product enhancement.