



DOOR FRAME METAL DETECTOR (33 ZONE)

Inspection Control System

Model - NS-DS2-V3308

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

- Stable performance, 33 Zones.
- Sound and Light alarm.
- Can detect small metal objects and weapons with high accuracy.
- Advanced algorithms digital signal processing minimize false alarms.
- 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

Weight	Net weight 60 KG, gross weight:60KG Approx.
External size	2230x1100x500mm±10%
Passage size	2000x720x500mm±10%
Working humidity	99%, non-condensing
Working temperature	20 C-65 C
Input	AC 100 V-240 V/50HZ-60HZ
Power	220 V +/-10% VAC 50/60Hz

Characteristic & Function

- 33 zones to precisely identify locations horizontally and vertically from head to toe.
- LED display for visualization.
- Operating Frequency can be adjusted manually or automatically
- Working frequency (0~99), with adaptive function according to the working environment.
- Multi-alarm sounds to choose. (Different sound)
- Alarm time can be adjusted.
- Security Level: 0~99
- Alarm & Pass Counter.0~99999
- Zone detection shows LED indication on both sides (left & right) of DMFD.
- LED Bar on panel indicating density of metal upto 33 stages.
- Detect all types of Metal
- Password protected for better security.
- Water Proof
- Harmless to 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.