



# Sivananda Electronics

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## MULTI ZONE DOOR FRAME METAL DETECTOR



High Throughput



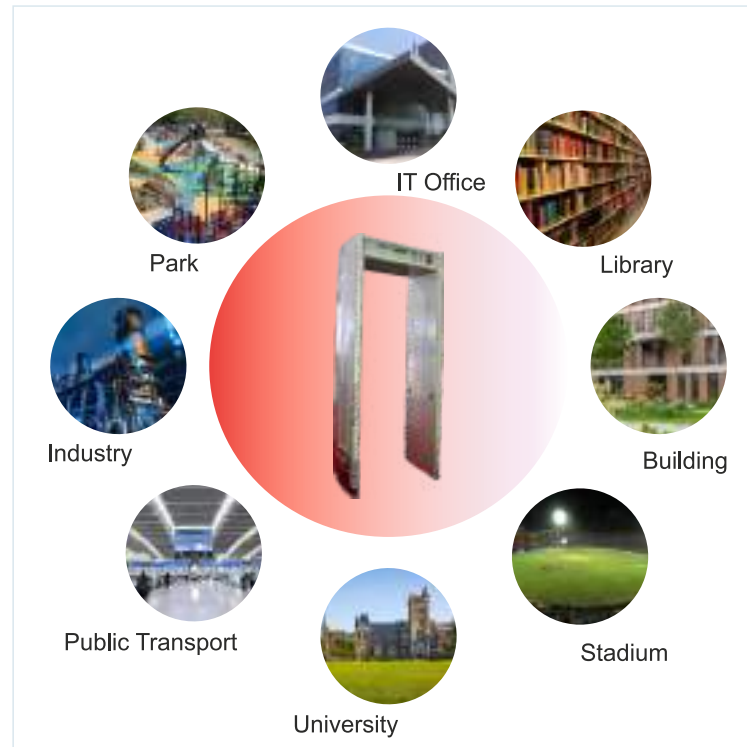
Low Power Consumption



Best After Sales Service

## Features

- Uses continuous Wave Technology.
- Percentage of alarm count.
- Frame constructed from FRP material.
- Microprocessor based and PC compatible.
- 4/6/8/9 Zones detection.
- AUTO Calibration.
- Keypad provided for all program settings.
- Infra Red occupancy sensors for traffic counter.
- Detector is continuously active.
- Metal tossed through DFMD will be detected.
- Very easy to operate.
- Self Test program, system FAULT indicator provided.
- Display of time, counter, program setting, sensitivity during setting.
- Multi mode counter i.e. IN, OUT, Total IN & OUT.
- Digitally controlled sensitivity, threshold & volume.
- Independent sensitivity setting for each zone.



## Specification

Weight	75 Kg. (Approx.)
Power Supply	230V AC +/- 10% 50 Hz
Sensitivity	Stables in steps from 0-99 Variable.
CE Certified	Cardiac Pacemaker Safe
Detection Threshold Settings	Detect objects as small as 25 mm Ferrous or Non-Ferrous metal Cube.

## Dimensions

- Floor Space required : 910 x 2590 mm
- Passage Clearance : 750 x 290 x 2000 mm
- Overall dimensions : 910 x 590 x 2170 mm

## Shipment List

- DFMD Unit : 01
- Mains Cord : 01
- Foundation Nuts & Bolts : 04

## Warranty

Sivananda Electronics warranties its products against defects in material and workmanship for a period of one year from the date of installation or 15 months from the date of dispatch, whichever is earlier. This warranty excludes normal wear on finishes or damage that occurs due to abuse or misuse.

## Our Other Products

- ❖ **Instruments:** 200+ types of test equipment's for Power, Wire & Cable, Capacitor, Oil & Petroleum industries are developed by in-house R&D Lab. Surge Testers, Automatic C&Tan Delta Bridges, Transformer Windings Resistance Meters, Oil Insulation Test Kits, Oil Tan Delta, Volume Resistivity & Dielectric constant Meter, Insulation Resistance Tester, Contact Resistance Meter etc.
- ❖ **Security :** Turnstiles, Tripods, Barriers, Metal Detectors, Bollards etc.

**Disclaimer :** To Keep pace with the technology Sivananda Electronics reserves it's rights to update the system without prior consent.

## About Us

- 50 years (in 2020) of service to India.
- 1<sup>st</sup> to develop metal detectors for security in India. Made in India.
- 1<sup>st</sup> to develop Turnstiles in India. Made in India.
- Eclina Awards (1995), Elecrama Awards (1996), NIMA Awards (1999)
- Leading manufacturers of Security Systems and Test & Measuring Instruments in India.
- Largest supplier of Turnstiles in India in the last 25 years
- 150 different types of Electronic Test & Measuring instruments are indigenously developed for many industries.
- Exporting to 70+ countries.