



# Sivananda Electronics

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## SINGLE ZONE DOOR FRAME METAL DETECTOR



High Throughput



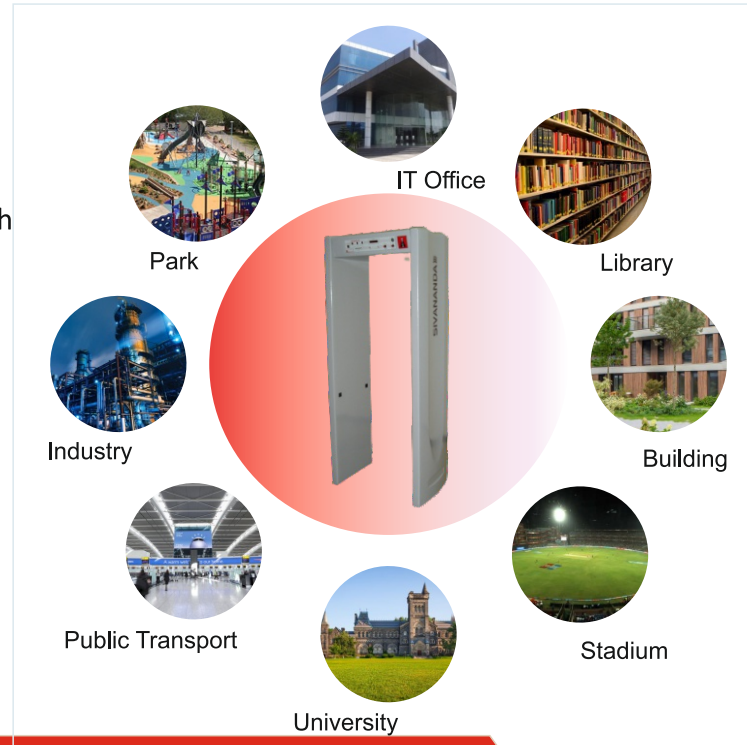
Low Power Consumption



Best After Sales Service

## Features

- Auto Set Calibration, no setting required once the metal detector is switched ON.
- Detects weapons, ferrous & non-ferrous metals, conductive metal alloys & ferrite.
- Wide range of sensitivity, up-to 9 levels settable through thumbwheel switch.
- Audio & Visual alarm on metal detection.
- Walk Stop Indicator for flow control.
- Plug in type PCB for easy of maintenance.
- Side Panel & Control unit are detachable for ease of transportation.
- Metal Detector Frame is of FRP material.
- Infrared Sensor for counting the traffic & Battery back of two hours (optional).



## Specification

Power Supply 230V AC +/- 10% 50 Hz

Visual Indication Bar Graph & LED

Audio Indication Buzzer

Operating Temperature 0° to +50° C

Sticker on FRP Frame (Optional) at Extra Cost

### Sensitivity :

- Low for objects like grenades, Optimum for weapon detection.
- High for small object of size 25 mm side cube of ferrous metals like iron.

## Dimensions

- Passage Clearance : 1920 x 720 x 610 mm
- Overall dimensions : 2090 x 840 x 610 mm
- Floor Space required : 840 x 610 mm

## Shipment List

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

## Warranty

Sivananda Electronics warrants 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.