

# REALTIME DOOR FRAME METAL DETECTOR

Model : RSS001

**Metal  
Detector**

**Alarm  
Function**

**Recording &  
Liveview**

**Multi Zone  
Alarm**

**Thermal  
Screening**

**High  
Sensitivity  
Sensor**



**Airport, Railway Station**



**Banks & ATM**



**Super Market**



**Hospitality**



## Model : RSS001

### Door Frame Metal Detector

- Micro Processor Based
- Alarm & Pass Counter
- Infrared Sensors based
- Detects all types of ferrous & non ferrous metals
- Good audible sound
- Rugged, aesthetic design for easy and quick assembly

#### Specification

Stable performance, 1 Zone

Sound and Light Alarm

Sensitivity 0-400

#### Characteristic & Function

LED light bars on both door panels and on the Top of control unit gives alarm corresponding to the height or human body

12 Pinpoint zones to precisely identify multiple target locations from head to toe.

Auto Set, Micro Controller Based

Operational Frequency can adjusted Manually or automatically

Sensitivity setting of individual zone./All zones.

Sensitivity Level 0-400

Automatically count passengers and alarm up to 99999

Keypad for Program setting

Detect all type of Metals

Audio / Visual indications for metal detection.

Harmless to human body (Heart Pacemaker, Pregnant Women, Magnetic Floppy, Recording Tape etc.

#### Technical Parameter

Outer frame	Approx 2180mm (h) x 840mm (w) X 440mm (d)±10%
Net weight	Around 50 kg's
Power	AC 90V~240V 50/60Hz
Humidity	95% Non condensing
Work place Environment	10°C to 55 °C

#### Optional Accessories :

Provision for Inbuilt Battery Backup Facility

Provision for In/Out/Net Counter.