



# Door Frame Metal Detector

Model : ROBO III MS +

**Reliance** walk through type of Metal Detector (**ROBO III MS+ Auto Set**) is designed to detect all types of metals (ferrous , nonferrous, ferrite) .The search coil & control modules are housed in a aesthetically designed archway. The archway designed for quick installation & erection. Walk / Stop indicator is incorporated above the entrance of the archway to regulate the flow of traffic . All the controls & audio visual indication are provided on the top of the rear side of the archway. All electronic circuits are designed with plug-in card system for easier service ability.

## Salient Features

- PVC Coated for Outdoor use. ( Weather Proof) .
- Auto Set
- Micro Controller Based
- LCD screen for messages.
- Key pad for parameters settings.
- Ultra high sensitivity
- Equal sensitivity for ferrous & non-ferrous metal.
- No false alarm for external disturbances.
- Intelligent counter (IN /OUT/ NET)
- Mains/ Battery operated.
- In-built control unit & battery charger
- Multi-tone Audio/ Visual indication for detection.

## Technical Specifications

Passage Clearance	: 760 x 510 x 1950 mm
Floor Space Required	: 0.4 sq.mtr. (Approx)
Overall arch assembly	: 900 x 510 x 2140 mm.
Weight	: Approx. 45 Kg.
Power	: 230 VAC $\pm$ 15% 50 Hz,50 VA & 12V Battery backup (In-built)

## Sensitivity Control 1-9 level in steps

- Low level 1-3  
For security check purpose, object like fire arms, grenade etc.
- Optimum level 4-6  
For higher security prone area. Small size of arms & ammunitions, LED's etc.
- High level 7-9



USED IN : Defence services,Police establishments,Factory watch & ward & Security services

TO KEEP PACE WITH LATEST TECHNOLOGY, "RELIANCE ELECTRONICS" RESERVES THE RIGHT TO UPDATE THE SYSTEM. HENCE SPECIFICATION ARE SUBJECT TO CHANGE



## RELIANCE ELECTRONICS

Office : G-1,Hiranyamayee Soc.,Opp. Hotel Natraj  
Nashik - Pune Road,NASHIK ROAD - 422101  
Works : D -1/2,MIDC,Ambad,NASHIK - 422010

Tel : (W) +91-253-2384345/46,6513248 fax : +91-253 -2384347  
Email : support@reliance-india.com, Web : www.reliance-india.com

MANUFACTURER OF METAL DETECTORS, SECURITY EQUIPMENTS & ELECTRONIC INSTRUMENTS