



E-Sync Security Solutions

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DOOR FRAME METAL DETECTOR (SINGLE ZONE)

PRODUCT FEATURES

- Wooden frame laminated with Sunmica Sheet.
- Micro Controller Based
- LCD screen for messages.
- Key pad for parameters settings.
- High sensitivity and stability.
- Equal sensitivity for ferrous & non-ferrous metal.
- Walk and stop display to regulate the traffic.
- Instant recovery on detection.
- Led bar graph to judge the percent of metal.
- Sensitivity adjustment over wide range 0 to 9.
- Threshold adjustment in three levels.
- Three types of audio according to the size of metal.
- In built IR sensors to avoid external detection.
- Intelligent person counter with IN/OUT/NET count.
- In built battery backup for 8 to 10 hrs of operation.
- Easy to install.
- Detachable in three parts.
- Safety Parameter Tested with Electronics Lab.



TECHNICAL SPECIFICATIONS

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|-----------------------------|-----------------------|
| ▪ Assembly (HxD xW) | : 2150 x 510 x 810 mm |
| ▪ Passage clearance(HxD xW) | : 1960 x 510 x 710 mm |
| ▪ Weight | : 45Kg (approx). |
| ▪ Operating Temperature | : -10°C to +55°C |
| ▪ Humidity | : 95% Non Condensing |