

Multi Zone Door Frame Metal Detector

Model : upmd-009

SIVA UPMD-009 has multiple separate overlapping metal detectors in one frame. This coil structure enhances the metal detection process compared to conventional metal detectors. Metal location is reliably displayed at each zone. If metal are present in more than one zone, all zones with metals are displayed on the Zone Representation provided on the side panel & the zone with the peak metal is displayed on the 8-digit LED display & Bar graph.

Sensitivity of each zone can be set separately to get uniform sensitivity at each zone. Microprocessor technology ensure fast and reliable data processing and operation, Metal Detection, Sensitivity setting, Threshold setting, Zone discrimination. UPMD-009 detects both ferrous & nonferrous metal concealed on a person.

FEATURES

- Uses Latest micro-processor and Transmitter Receiver based technology.
- Door frame metal detector is microprocessor based & PC compatible.
- NINE Zones detection
- AUTO Calibration
- Keypad provided for all program settings.
- Infra Red occupancy sensors for traffic Counter.
- Detector is continuously active . No metal can be tossed without being 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 of each zone.



TECHNICAL S

Floor space required :	0.661 SQ. m.
Passage Clearance :	750 x 590 x 2000 mm
Overall arch assembly	910 x 590 x 2170 mm
Weight	: 75 Kg approx.
Power	: 230V AC \pm 10%, 50Hz, 50VA

SENSITIVITY:-

Sensitivity Settable in steps from 0-99
Variable Detection Threshold Settings
Detects objects as small as 25 mm
Ferrous or Non-Ferrous Metal Cube.

Certification & Safety

Cardiac Pacemaker , magnetic media ,
pregnant womans Safe

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