



DOOR FRAME METAL DETECTOR

PORTABLE DFMD AUTO SETTING (LCD BASED) MODEL D-2055

Door frame metal detectors detect ferrous, non ferrous metal and their alloys. It detects a pistol even when concealed in ferrite rods in all six possible orientations at all speeds. Two door frames can be placed near by. Door frame is made up of flexible cable housed in telescopic extendable PVC pipe frame with clutch's for quick release and locking systems is contained in the canvas carrying bag. The pipes can be joined to form a door frame by releasing the clutch.

The control unit is housed in a brief case. Wooden ramp for protection of coils and two wooden legs for stability of the frame are provided.

The entire system can be assembled in less than 5 minutes to form an archway door frame metal detectors. It has plug in card systems and IR sensors to avoid out side movement alarms.

- AUTO TUNNING / CALIBRATION/ SETTING
- Advanced Microprocessor controlled Induction loop.
- Quick and Easy to install.
- Membrane switches and Backlit LCD.
- Uniform detection from Top to Bottom.
- It has general immunity to electro magnetically noisy environments.
- The DFMD is completely weather proof, rugged and designed for trouble free long life.
- Four tone:
 1. Simple alarm for small metal.
 2. Fire alarm for medium metal.
 3. Police alarm for heavy metal.
 4. Different tone for ferrite detection.

Technical features:

Technology	Micro processor
Zone	Single
Tuning	Auto Setting
Visual Display	LCD
Audio	Four Tone
Counter	5 digit IN,OUT,& NETIN
Sensor	IR
Sensitivity level	0 to 9
Indicator	Low battery & WALK -STOP
Thresh hold	0 to 5
Ups	> 80 hrs
Power	230 VAC \pm 15%, 50 Hz
Battery	6 V rechargeable and dry batteries.
SMPS	90 V to 270 V
Operating temperature	-20° C to +55° C

Physical features

Size	80 X 200 cm approx
Weight	Approx 80 Kgs

