



SINGLE ZONE Door Frame Metal Detectors

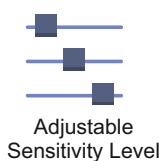
EMI/EMC interference protected No interference from other units (within 1m) Harmless for electro-magnetic devices pacemakers/ pregnant women Environmental -10 to +60 deg C, 95% RH No Electric Shock Hazard

Features

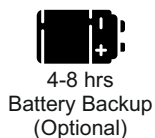
- Ultra High Sensitivity
- Detect ferrous and non-ferrous metals
- Audio visual indication
- Rugged, aesthetic design for easy and quick assembly
- Corresponding to height or human body



Sound & LED Alarm



Adjustable Sensitivity Level



4-8 hrs Battery Backup (Optional)



Alarm Strength Indication



Count Statistics of Alarms and People



SPECIFICATION	S-DFMDS
Technology	Digital Signal Processing
Circuitary	Auto calibration and diagnostics
No. of zones	Single Zone
Frequency	4-8 Khz
Sensitivity	0-255 Individually Programable
Detection of	Ferrous/Non-ferrous/Ferrite/Alloys
Alarm on detection	Audio & Visual display of Zone Intercepted
False alarmrate	<3%
Arch dimension	2230 x 800x 500 mm (+/-10%)
Clearance	1990 X 700 X 500 mm (+/-10%)
Throughput	40 ~ 60 persons /min
Power supply	Inbuilt SMPS 90-270 V AC