



Walkthrough Metal Detectors

Our AVANCAR Door frame Range of walk through metal detectors are designed to detect both ferrous & non ferrous metals concealed on a person in any possible manner including metals concealed in ferrite containers.

The search coil & control modules are search coil & control modules are housed in aesthetically designed door frames which easily merge in to any aristocratic/sophisticated decor.

Components of the highest quality have been employed throughout the process of assembly. Plug in card system has been employed for ease of servicing & minimum down-time. Our metal detectors are backed by a team of top-notch service technicians specifically trained for quick service ever required throughout the country.

Door Frame Metal Detectors

Salient Features :-

- High 'Q' tuned resonant circuit.
- Lockable Single set control knob for initial setting with respect
- immediate vicinity and environmental conditions.
- Linear sensitivity control knob for precise setting at desired levels.
- Three level visual indication of metal detection through 10mm LED.
- LED bar graph display shows real time signal level strength.
- Audio alarm through Buzzer-electric transducer with volume control on detection.
- Walk/Stop Indicator.
- Detect all metals even when concealed in Ferrite container.

Physical Parameters :	
Control Unit	Built in
Ramp	Covered with synthetic carpet for long life.
Passage	1950mm x 750mm
Overall Dimension	2100mm x 825mm x 300mm

Specifications :	
Principle	"Eddy Current Loss"
Detection	All ferrous & non ferrous metals
Power Source	Operatable on 230 Volts AC + 15% & 12 Volt DC operation
Sensitivity :	
Low	Objects like Grenades.
Medium	Objects like Pistol & Small Weapons.
High	Objects like Watches, Keys & Coins etc.

