

Hand Held Metal Detector

Model: S15

Hand-held type Metal Detector is a rugged, light weight detector designed to detect hidden metal objects, on a person. S15 comes with an ultra-high sensitivity and is capable of detecting metal as low as 0.1 gm.

Features :

- Effectively detects minute quantities of gold, silver, platinum, brass, copper, mild & stainless steel.
- Ultra-high sensitivity and stability.
- Operates on disposable dry battery or on rechargeable battery.
- In-built battery charger.
- Visual indications for Power ON, Metal detection, Battery Low & Battery charging ON.
- Audio indication on Metal detection.
- Vibrator (optional)
- ABS molded body, provides high strength, ruggedness and light in weight.
- Intermittent operation 200 hrs for rechargeable battery.



Technical Specifications :

- Sensitivity : Test Piece
 - 0.1 gm : Dist. 30 mm
 - Razor Knife : Dist. 60 mm
 - Gold ring 4 gm : Dist. 80 mm
 - Coin 9.5 gm : Dist. 80 mm
- Power supply :
 - For detector: 9 V dry or rechargeable battery.
 - For in-built battery charger : 230 VAC +/- 10%, 50 Hz

Dimensions :

- Length : 330 mm
- Width : 95 mm
- Depth : 40 mm
- Weight (without battery) : 230 gm approx.
- Weight (with both batteries) : 300 gm approx.

Environmental Conditions :

- Operating temperature: 0 to 50 degree C
- Storage temperature: -10 to 70 degree C
- Humidity: 0 to 95% RH non-condensing

Used in : Police establishments, Industrial security, Banks, Airports, Customs, Prisons, Courtrooms, Public buildings, Security services, etc.