

HAND HELD METAL DETECTORS

A Hand Held metal detector 103 C and 103 CY are carefully designed device ideal for detecting metal on frisking object. Its compactness allows user to show it in the pocket of the uniform. It is designed and manufactured as per related I.S. (Indian standard). Its design is such that it dose not affect an in-planted pacemaker. It is designed with special attention. So it frisking over object will be easy and fast. Due to its ultra high sensitivity it is an ideal detector for jeweler and precious metal industries and VIP security Battery charger is a standard along with every detector.

CERTIFICATES

The HHMD 103C has been certified by NABL's ERTL Mumbai Lab confirming the EMI, RFI and External RF transmission as per BS EN/IEC 61326 2002. As per ICNIRP Guideline Table VII the Safety parameters BS EN 61010-1/IEC 61010-1:2001-02 above test are confirming the CE Certification according EMC directive 89/336/EEC. Tested for safe use by pacemaker and pregnant woman by recognized medical institute.

● MODEL : 103 C

SALIENT FEATURES :

- Detects Ferrous and non Ferrous Material.
- High sensitivity.
- Light Weight but strong ABS body.
- Compatible to rechargeable and dry battery pack as per requirement.
- Audio and visual alarm facility to draw attention of the operator.
- Compact size for easy operation.
- Gold, Silver, Platinum, Brass, copper, Mild and Stainless Steel are detected effectively.
- Easy facility for sensitivity adjustment.
- Longer Battery Life.
- Harmless for heart patient with pace maker and pregnant women.



TECHNICAL SPECIFICATION :

Sensitivity	: Detect 0.1 gm Metal of 6mmØ
Search Coil Area	: 90 sqmm.
Supply Dual	: 9V DC (Rechargeable & Dry)
Rated Current	: 12.5 m Amp (Max)
Power Consumption	: 110m W
Weight	: 325 gms (Approx)
Operating Temp. Range	: -5°C + 50°C
Dimension in mm	: 335 x 55 x 35 (L x W x H)

● MODEL : 103 CY

SALIENT FEATURES :

- Detects Ferrous and non Ferrous Metals.
- High sensitivity.
- Light Weight but strong ABS body .
- Compatible to rechargeable and dry batter pack as per requirement.
- Audio, visual & Vibration alarm facility to draw attention of the operator.
- Compact size for easy operation.
- Gold, Silver, Platinum, Brass, copper, Mild and Stainless Steel are detected effectively.
- Easy facility for sensitivity adjustment.
- Option for Vibration Mode.



TECHNICAL SPECIFICATION :

Sensitivity	: Detect 0.1 gm Metal.
Search Coil Area	: 120 sqmm.
Dimension in mm	: 390 x 57 x 37 (L x W x H)
Supply Dual	: 9V DC (Rechargeable & Dry)
Weight	: 340 gms including battery (Approx)