

HAND HELD METAL DETECTORS

Hand Held Metal Detectors 101A and 101AY are carefully designed device ideal for detecting metal on HUMAN BODY and an OBJECT for security purpose. It is designed and manufactured as per related IS. (Indian standard). Its design is such that it dose not affect an in-planted PACEMAKER. Due to its ultra high sensitivity it is an ideal detector for jewelry and precious metal industries. Battery charger is built-in so it's handling become very easy.

● MODEL : 101 A

TECHNICAL FEATURES

- Detects Ferrous and non-Ferrous material.
- Built-in charger.
- High sensitivity.
- Light Weight but strong ABS body.
- Change over between Rechargeable and Dry battery pack gives uninterrupted operation.
- Low battery indication.
- Audio visual or visual alarm to draw attention of the operator.(Selection of switch available
- Gold, Silver, Platinum, Brass, Copper, Mild and stainless steel are detected effectively.
- Easy facility for sensitivity adjustment.
- Convenient indication panel.
- Indicator for detection, charging, Power, Low battery



TECHNICAL SPECIFICATION

Sensitivity	: Detect 0.1 gm metal of 6mm Ø
Search Coil Area	: 150x55 mm
Supply Dual	: 9VDC (Rechargeable/Dry)
Weight	: 325 gms (Approx)
Dimension in mm (LxWXH)	: 390x68x35
Operating Temp. Range	: -20 °C + 50 °C
Operating Voltage	: 7 to 9 V DC < 50mA
Audio Frequency	: 2 KHz

● MODEL : 101 AY

TECHNICAL FEATURES

- High resolution LCD Display panel
- Programmable sensitivity 0-15 level
- External charger. (DC adapter)
- Low Battery indication on LCD panel
- Buzzer sound while detection as per volume of metal.
- Easy KEY PAD options (4 key)
- Charge on indication
- SMD Technology



TECHNICAL SPECIFICATION

Sensitivity	: Can detect 0.1 gm metal of 6mm
Search coil area	: 95x72mm
Supply	: 9v rechargeable
Weight	: 270 gms.(Approx.)
Dimensions in mm (LXWXH)	: 345x50x36
Operating Temp. Range	: -5 °C to +50 °C