



# Hand Held Metal Detector

## MODEL: RE-2003

### FOR WEAPON SEARCHING & ASSET PROTECTION

**RELIANCE ELECTRONICS** is the leading manufacturer of Metal Detectors for Security & pilferage prevention application including airports, prisons, customs, banks, police department, courtrooms, public buildings, industry etc. RE-2003 is our new ultra sensitivity detector with a target size down to 0.1gm. RE-2003 Hand Held Metal Detector is light weight, rugged detector for locating hidden metal object on a person. "Gives an idea for quantity of metal detection".

### Features

- Fully Automatic self adjusting circuits
- Inbuilt battery charger
- "Variable Audio" gives an idea of quantity of metal detection.
- Audio / Visual indication for metal detection.
- High resistant ABS moulded body.
- High sensitivity for ferrous, non-ferrous metal & its alloys, even concealed in ferrite.
- Will not affect "Cardiac Pacemaker & magnetic tapes / film.



### Technical specification

- Dimensions :- 390 x 50 mm.  
 Search coil :- Circular 135mm dia.  
 Weight :- 280 grams approx.( without Battery )  
 Power supply :- Single 9V Rech. battery or Dry cell. Continuous operation with 10% alarm time. 90 Hrs. On Dry Cell, 20 Hrs on Rech. Battery.  
 Operating temperature :- -10°C to +55°C  
 Relative Humidity :- 0 to 95% non condensing  
 Sensitivity :- i) 0.1 gm: 30mm  
 ii) Razor Knife (plastic handle) : Dist. 60mm  
 iii) Gold Ring 4gm: Dist. 80mm  
 iv) Coin 9.5 gm : Dist. 80mm  
 Indications : a) Variable Audio for quantity of metal detection.  
 b) Visual -> "POWER ON", "METAL DETECTION", "LOW BATTERY" & "CHARGE".

**USED IN :** Defence services, Police establishments, Factory watch & ward & Security services

TO KEEP PACE WITH LATEST TECHNOLOGY, "RELIANCE ELECTRONICS" RESERVES THE RIGHT TO UPDATE THE SYSTEM. HENCE SPECIFICATION ARE SUBJECT TO CHANGE



## RELIANCE ELECTRONICS

Office : G-1, Hiranyamayee Soc., Opp. Hotel Natraj

Nashik - Pune Road, NASHIK ROAD - 422101

Works : D -1/2, MIDC, Ambad, NASHIK - 422010

Tel : (W) +91-253-2384345/46, 5613248 fax : +91-253 -2384347

Email : support@reliance-india.com, Web : www.reliance-india.com

MANUFACTURER OF METAL DETECTORS, SECURITY EQUIPMENTS & ELECTRONIC INSTRUMENTS