## **Hand held metal detector Series**

## MD-3003b1 HAND-HELD METAL DETECTOR



The MD-3003b1 is a high performance hand held metal detector designed to meet the exact requirements of the security industry. Typical uses will include body search for offensive weapons in crowd control, airport and border security, checking parcels and letters for metal objects and anywhere that hidden metal needs to be detected.

**Technical Specifications** 

Power Voltage: 9V(6F22) standard or rechargeable battery

Power: 270mW

Operate Frequency: 22KHz
Operate Current: < 50mA
Operating Voltage: 7V-9V

Operating temperature: -50°C to +55 °C

Net Weight: 409g

Dimension: 41(L) X 8.5(W) X 4.5(H)cm

Indicator: Visual: Red / Green LED

Detecting way: Speaker or Earphone ;( Earphone not included) , vibration

Control: On/Off Switch; Low sensitivity Switch Sensitivity Adjuster

Performance

The sensitivity of the detector is determined primarily by the size, shape and composition of the object to be detected.

Maximum detection range:

Object low sensitivity optimum sensitivity

38 caliber hand gun 15cm 20cm pen knife: 10cm, 15cm Razor blade: 5cm 10cm