

SIVANANDA

Leaders in metal detector
Technology

MODEL: SMD-100 HAND HELD METAL DETECTOR For Weapon Screening & Asset Protection

SIVANANDA 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. SMD-100 is our new ultra sensitivity detector with a target size down to 0.1 gm SMD-100 Hand Held Metal Detector is light weight, rugged detector for locating hidden metal object on a person

FEATURES:-

- Fully Automatic self adjusting circuits
- Inbuilt battery charger
- Detects all metal objects, ferrous & nonferrous including stainless steel
- Very quick & clear response to metal objects with proportional audible (buzzer) & visible (LED) indicators.
- Casing made up of high resistant ABS
- Large scanning area
- Standard 9V Alkaline battery or rechargeable with external charger.
- Optional earplug connection.
- Will not affect cardiac pacemaker & magnetic tapes. Fill strength does not exceed the limit set by the NILECJ-0602 standard.
- Buzzer sounds continuously when battery needs to be changed or recharged.



Technical Specification:-

Dimensions	:- 410 x 140 mm approx.
Weight	:- 280 grams approx.(without Battery)
Power supply	:- Standard 9V battery or rechargeable NiCd continuous operation (10% alarm time) with alkaline battery 40 h, & with rechargeable battery 14 h (Recharge time 14 h)
Operating Temperature	:- 0 to 50 °C
Relative Humidity	:- 0 to 95% non condensing

Note:- To keep pace with latest technology SIVANANDA ELECTRONICS reserves the right to update the system, hence specifications are subject to change without any notice.



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