



HAND HELD METAL DETECTOR



RANGER SECURITY HAND HELD BODY SCANNER

Mod.:

M1000

M1500 (*silent & vibrate mode*)

Electronics: Designed, manufactured and rigorously tested in the U.S. in compliance to the ISO 9001:2000 quality standards and meet the following European EMC international standards: IEC68-2-27, 2.29.62 IEC, EN50081-1 and EN50082-1.

The circuits to advanced automatic adjustment of transmission / reception are housed in a plastic case rigid high-impact ABS and can detect all types of metals and alloys magnetic and non magnetic.

The characteristic de-sensitivity of metal detectors and models of high-precision detection reduce false alarms while when scanning at the ankles in the vicinity of floors with bars. Sensitivity adjustments are made through an access hole in the lining, thus reducing the risk of tampering or inadvertent adjustment.

Alarm indicator: Alarms sound with high efficiency, silent alarm (vibration model. M1500) and LED visual indicator. The indicators remain active while the search coil passes over the metal. The alarm duration is indicative of the size of the object.

Low battery indicator: The low level of residual battery is indicated by the LED flashing and by the emission of a melodious sound.

Detects / by the distance:

Medium pistol at 12" (300mm)

Small pistol at 9" (230mm)

Razor Blade at 3" (75mm)

Hat Pin at 1" (100 mm)



E.B. Elettronica Srl

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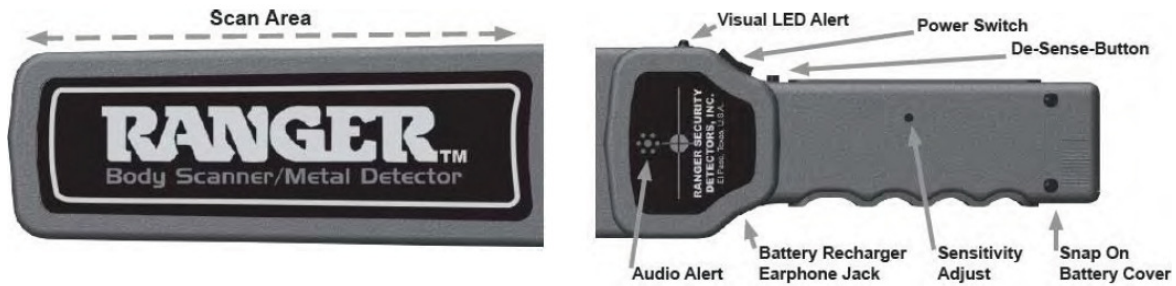
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Processor 486 - 4" (100 mm)

Scan Rate: 3" to 4" (75-600 mm) to the second



The metal detector has an automatic system calibration and the ability to adjust the sensitivity, ensuring optimal performance for applications in weapons detection and prevention.

The handle comfortable and light, the wide scan area and the speed of detection reduce stress of the operators.

The automatic adjustment gives great results on a wide range of metals.

The De-sense button and detection patterns that you can fully control, allowing an efficient scan even the floors containing bars.

The new volume audio alert * can easily be heard even in areas with moderate levels of background noise.

Dimensions: Height 3.125 inches (78 mm), Length 16 inches (406 mm), Width 1.375 inches (35 mm)

Weight: 14 ounces (400 grams)

Power Requirements: Unit requires standard 9 volt disposable alkaline battery or optional NiCad rechargeable cell. Typical disposable battery life is 80 hours. Unit consumes 5mA quiescent current and a maximum of 35 mA when audio and visual alarms are activated.

Accessories optional available:

- Alarm with vibration only available on the Model M 1500
- Rechargeable battery and charging kit (battery charging can be done without removing the battery from its socket)
- Leather holster