

ER3000 TECHNICAL SPECIFICATIONS

- Dimensions: Length: 360mm. Width (probe end): 105mm - Body 55mm. Height: 35mm
- Weight: 300 grams including battery
- Operating Temperatures: -20°C to +65°C
- Dust and moisture protection: Conforms to IP64 (IEC 529)
- Tuning: Fully Automatic
- Operating Frequency: 20Khz
- Humidity: 98%
- Battery Life: Standard 9Volt Alkaline (MN1604): 360 hours. Optional Rechargeable NiMh: 100 Hours
- Construction: Ultra rugged polycarbonate/nylon injection molded case construction
- Alarm Indicator: Simultaneous Audio Beeper/Visual high intensity LED
- Power Operation – On/Off: Minimum pressure pushbutton periodical switch operation. Red rocker switch. “On” in forward position, “Off” in back position.
- Sensitivity: Super high sensitivity metal detector with operator adjustable turbo control – better than 0.03 grams
- Battery Management system: Yellow LED light warning for low battery.
- Battery Inserted Cartridge style (no wires)
- Target Size Discrimination (at constant sweep): Short Alarm = small target, Long Alarm = large target
- Tested and approved to EEC EN5008-1 Table 1; EN50082-1 Table 1:1.1. Radiated Emissions
- Conforms to international standards: CE mark IEC, NILEC, FCC, FAA. Medically tested and approved
- No risk to persons with pacemakers or pregnant Women. No interference to magnetic recorded material
- Warranty: 36 months Limited warranty
- Sensitivity: See Sensitivity chart