## **AD18 TECHNICAL SPECIFICATIONS**

- Dimensions: Length: 360mm. Width (probe end): 105mm Body 55mm.
  Height: 35mm
- Weight: 280grms 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): 400 hours. Optional Rechargeable NiMh: 80 Hours
- Construction: Ultra rugged ABS injection molded case construction
- Alarm Indicator: Simultaneous Audio Beeper/Visual high intensity LED
- Sensitivity: Back Position general purpose metal detector. Forward Position – super high sensitivity metal detector with operator adjustable turbo control
- Battery Low: Simultaneous Audio/Visual LED
- Battery Inserted Cartridge style (no wires)
- Target Size Discrimination (at constant sweep): Short Alarm = small target, Long Alarm = large target
- Controls: Power Switch: Momentary On/Off
- Tested and approved to EEC EN61000-6-1 Table 1; 1.2 Radiated Immunity and 1.3 Electrostatic Discharge. EN61000-6-3 Table 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: 24 months Limited warranty
- Sensitivity: See Sensitivity chart