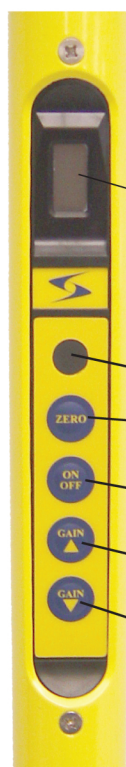


NEW ML-3 Magnetic Locator



LCD
Meter

Speaker

Zero

On/Off

Gain Up

Gain Down

Micro-Processor - Gain settings are stored in memory for next use.



ML-3 Features & Benefits

- Low battery indication with flashing LCD when batteries need replacing.
- Varying pitch audio signal mode using a moving coil speaker for enhanced audio output
- Waterproof Sensor tube pressure tested to water depths up to 220 feet.
- Easy to use one handed operation with four button keypad:
 - On/Off button: Turns unit on or off.
 - Zero button: Automatically calibrates unit to ambient magnetic conditions
 - Gain Up button: Increases the locating sensitivity of the unit.
 - Gain Down button: Decreases the locating sensitivity of unit.

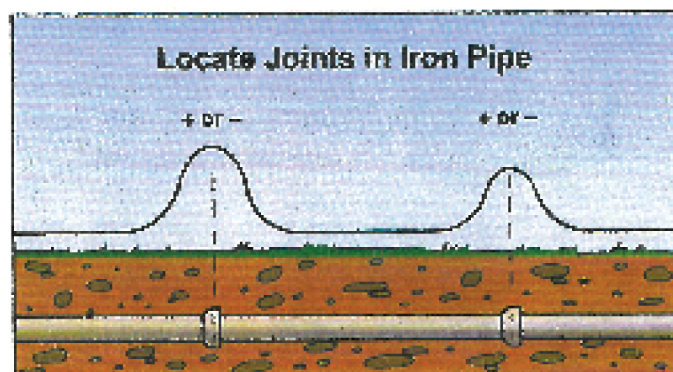
Includes Soft Case with carrying straps and inside pocket for batteries and manual

- Optional Aluminum Hard case available
- Rugged construction suitable for field conditions
- Detection of buried ferrous metal objects at depths up to 8 feet.
 - Hand gun: One to two feet.
 - 175mm projectile: Four to five feet.
 - 55 Gallon drum: Six to ten feet
- Detection of ferrous metal objects and weapons on persons
- Over 5000 ML1M units in Afghanistan used for detection of Improvised Explosive Devices (IED's) and Unexploded Ordnances (UXO's)
- Underwater Search and detection of:
 - o Submerged vehicles
 - o UXO's and mines
 - o Salvageable wrecks
 - o Pipes and cables



ML-3 Specifications

- Waterproof. Sensor tube pressure tested to water depths up to 220 feet.
- Weight: short version- 1.8lbs. (.8kg); long version- 2.8lbs. (1.3 kg)
- Overall length: 55 in. (139.7 cm)- long version; 40 in. (101.6cm)- short version
- Audio: Speaker pitch increases in frequency proportional to gradient field intensity.
- Visual: LCD display with bar graph indicating polarity and relative strength of signal. Also provides low battery indication.
- Input power: Three standard 9 volt alkaline batteries
- Long battery life: approximately 60 hours
- Operation Temperatures: -13° to 140° F (-25° to 60° C)
- Exterior sensor tube constructed of aircraft grade aluminum
- Sensor operating frequency: 16.5 KHz
- More Durable, easier to use and with a choice of 2 lengths, will fulfill any technician's needs.
- **7 year warranty**
- **MADE IN USA.** Built and serviced entirely in Wisconsin.



Manufactured by:

SubSurface Instruments

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De Pere, WI 54115

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For Finding any Iron and/or Steel Object!

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MADE IN THE USA