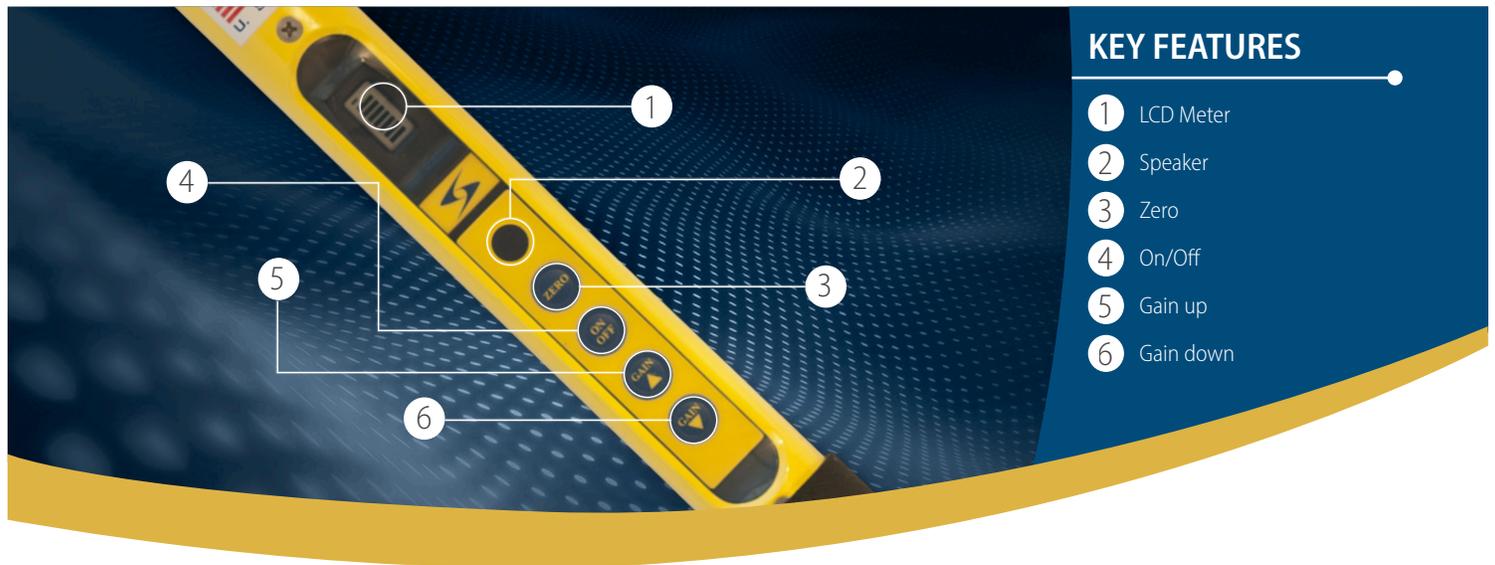


# ML-3S & ML-3L MAGNETIC LOCATORS



## KEY FEATURES

- 1 LCD Meter
- 2 Speaker
- 3 Zero
- 4 On/Off
- 5 Gain up
- 6 Gain down

## FEATURES

- ▷ Detection of ferrous metal objects, including property pins and markers, live wires, weapons, devices and other objects.
- ▷ IP68 Certified. Waterproof tested to water depths up to 250 ft. (76 m) and a complete protection against dust, dirt, and sand.
- ▷ 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 the unit.
- ▷ Includes soft case with carrying straps and inside pocket for batteries and manual
- ▷ Rugged construction suitable for field conditions
- ▷ Varying pitch audio signal mode using a moving coil speaker for enhanced audio output.
- ▷ Low battery indicator with flashing LCD.
- ▷ With a choice of 2 lengths (40" or 55"), it will fulfill any technician's needs.
- ▷ Detection of buried ferrous metal objects at depths up to 10'.
  - ▷ Handgun: 1' to 2'
  - ▷ 175mm projectile: 4' to 5'
  - ▷ Water Shutoff valve: 6' to 10'
- ▷ Underwater Search and detection of:
  - ▷ Submerged Vehicles
  - ▷ Salvageable Wrecks
  - ▷ UXOs and Mines
  - ▷ Pipes and Cables
- ▷ Optional aluminum hard case available
- ▷ 7 year warranty.

## SPECIFICATIONS

- ▷ **Overall length:** Short version- 40" (101.6cm)  
Long version- 55" (139.7cm)
- ▷ **Weight:** short version- 1.8lbs.(0.8kg); long version- 2.5lbs(1.13kg) including batteries.
- ▷ **IP68 Certified.** Waterproof tested to water depths up to 250 ft. (76 m) and a complete protection against dust, dirt, and sand.
- ▷ **Audio:** Speaker pitch increases in frequency proportional to field intensity.
- ▷ **Visual:** LCD display with bar graph indicating polarity and relative strength of signal. When lights are flashing it also indicates low battery.
- ▷ **Input Power:** Three standard 9-volt alkaline batteries.
- ▷ **Battery Life:** Under normal operation, approximately ±40 hours.
- ▷ **Operation Temperatures:** -13° to 140° F (-25° to 60° C)
- ▷ **Construction:** Exterior Sensor Tube made of aircraft grade aluminum.
- ▷ **MADE IN USA.** Built and serviced entirely in Wisconsin.



### Includes:

- ▷ Soft-pack custom case
- ▷ Instruction manual
- ▷ 1 set of 9-volt batteries

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