

# MUL-1 MAGNETIC UNDERWATER LOCATOR KIT



## KEY FEATURES

- 1 LCD Display
- 2 Connectors Panel
- 3 Connectivity Cables
- 4 Control Panel
- 5 Magnetic Underwater Sensor
- 6 Integrated Speaker

Items Sold Separately

## DESCRIPTION

Whether you're searching for metal immersed 10 feet or 1,000 feet in water, the Magnetic Underwater Locator (MUL) is for you. No other underwater locator can go to the depths the MUL does, thanks to its advanced technology. Sensors are housed inside machined titanium for superior durability and strength to depths of 1,000 feet. Plus, the long sensor allows for convenient diver or boat towing.

The MUL Kit consists of 3 main items that are sold separately to facilitate its customization. The Control Box including a rechargeable 12v battery, a 50' sensor cable with Amphenol® connectors (custom lengths available) and a titanium underwater sensor which works similarly to a magnetic locator.

## FEATURES

- ▷ Heavy-duty sensor cable acts as lanyard. 30', 50', 100' (non-standard lengths available)
- ▷ High-quality connectors and "Toilet Seat" cover over headset jack. "Seacon" connectors available.
- ▷ Alligator clips for 12-volt auxiliary power.
- ▷ Gel-cell auto-charges when auxiliary power connected.
- ▷ "Zero" to "Null" gradient.
- ▷ Permanent gel-cell battery-mounted under electronics panel.
- ▷ Long Titanium Magnetic Sensor for diver or boat towing.
- ▷ 1 year warranty

## SPECIFICATIONS

### CONTROLS

- ▷ On, Off
- ▷ Volume Up and Down
- ▷ Range setting (Gain or Sensitivity) Up and Down
- ▷ Zero, Plus and Minus
- ▷ Auto Zero - Automatic self-adjusting

### OUTPUTS

- ▷ Audio Frequency Pitch (speaker and jack for headset)
- ▷ Visual LCD Display
- ▷ Bar Graph - range Gain setting - milligauss
- ▷ RS-232 PC connection (cable included)
- ▷ Control all keypad functions data log range, keypad and signal settings works with hyper terminal or equivalent

### POWER OPTIONS

- ▷ Internal Battery: 12-volt, 7.2Ah sealed lead acid
- ▷ Battery Life: 72 hours continuous use, charges to full overnight
- ▷ External Power: 12 to 15-volt, cable included
- ▷ Internal battery charging circuit is enabled when AC charging cable is connected

### DIMENSIONS

- ▷ Electronics: 16.9"w x 10"h x 6.5"d
- ▷ Sensor: 1.625"d x 34.875"L (4.13cm x 88.58cm)

### Items Sold Separately

- ▷ Control Box
- ▷ 50' Sensor Cable
- ▷ Long Titanium Magnetic Sensor



### Includes:

- ▷ ABS custom case
- ▷ Connectivity cables
- ▷ Instruction manual
- ▷ Rechargeable battery



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