




# GIZMO Field Reference Guide

## Pre-Combat Checks

1. Select Alert Mode
2. Select Water or Land Mode
3. Perform Automatic Channel Selection
4. Select Normal or Mineral Soil Mode
5. Perform Mineralized Soil Compensation



## Alert Modes







Press and Hold any Single Button or Combination of any 2 or All 3 Buttons during Power-up:

- Press  - Vibration (Pulses)
- Press  - Audio (Beeps/Tone)
- Press  - Visual (LEDs)






## Water & Land Mode Selection

Press and Hold the PINPOINT Button and Either  or  during Power-up:


Button Combination	Mode	Symbol
 and 	Water	
 and 	Land (standard mode)	

## Automatic Channel Selection

1. Set Mode Selector Switch to  Volume Control Position.
2. Press  and  at the Same Time until a Pulsed Audio Tone is Heard
3. Now Release Buttons. The Automatic Channel Selection is Activated. During the Channel Selection Process, the Pulsed Audio Tone is Still Audible. The Even and Odd LEDs of the Display are Alternately Illuminated. Takes 3 min.

## Soil Compensation Procedures

### N - Normal Soil Mode:



Press and Release  for an Automatic Quick Detector Compensation. This may Help if the Gizmo Keeps Alerting when it Shouldn't.

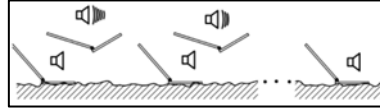


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## Soil Compensation Procedures (continued)

### M - Mineral Soil Mode:

1. Find an Area Known to be Free of Metal
2. Push and Hold  Until Step 7
3. After 3-5 Seconds, a Short Beep is Heard
4. After the Beep, Alternately Place the Search Head near the Ground, then Raise the Search Head into the Air
5. Continue Raising and Lowering the Search Head for up to 1 Minute, as the Alert Signal Gets Weaker and Weaker
6. A Continuous Tone is Heard
7. Release  and now the Detector is Compensated



## Mode Selector Switch



### N - Normal Soil Mode:

For Highest Sensitivity in Mineral-Free Soil



### M - Mineral Soil Mode:

Advanced Compensation Feature to Find Objects in Mineralized Soil

### V - Volume Control Mode:

Press  or  to Adjust Volume

### Sensitivity Adjustment:

Press  or  in Normal or Mineral Soil Mode



## Battery Status

### Audio:

Gizmo Beeps for 5 Seconds upon Power-up:

- 10 Beeps Per Second: Batteries at Full Strength
- Slow Beeps or Solid Tone: Weak or Nearly Dead Batteries

### Visual:

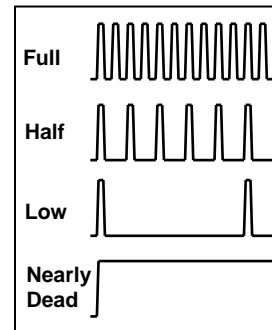
LEDs Light up for 5 Seconds upon Power-up:

- LED Level Corresponds to Battery Level
- If Only Even LEDs Display: Nearly Dead Batteries

### Vibration:

Hand Grip Vibrates for 5 Seconds upon Power-up:

- 2 Pulses Per Second: Batteries at Full Strength
- Slow Pulse: Weak Batteries
- Constant Vibration: Nearly Dead Batteries



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