

ON/OFF AND
SENSITIVITY CONTROL

IN SETTING 1: THE DETECTOR PERFORMS AS A BASIC MAGNETIC LOCATOR.

Signal from ferrous metal objects including **horizontal** will be indicated with only **Audio Tone** and **Red Led**

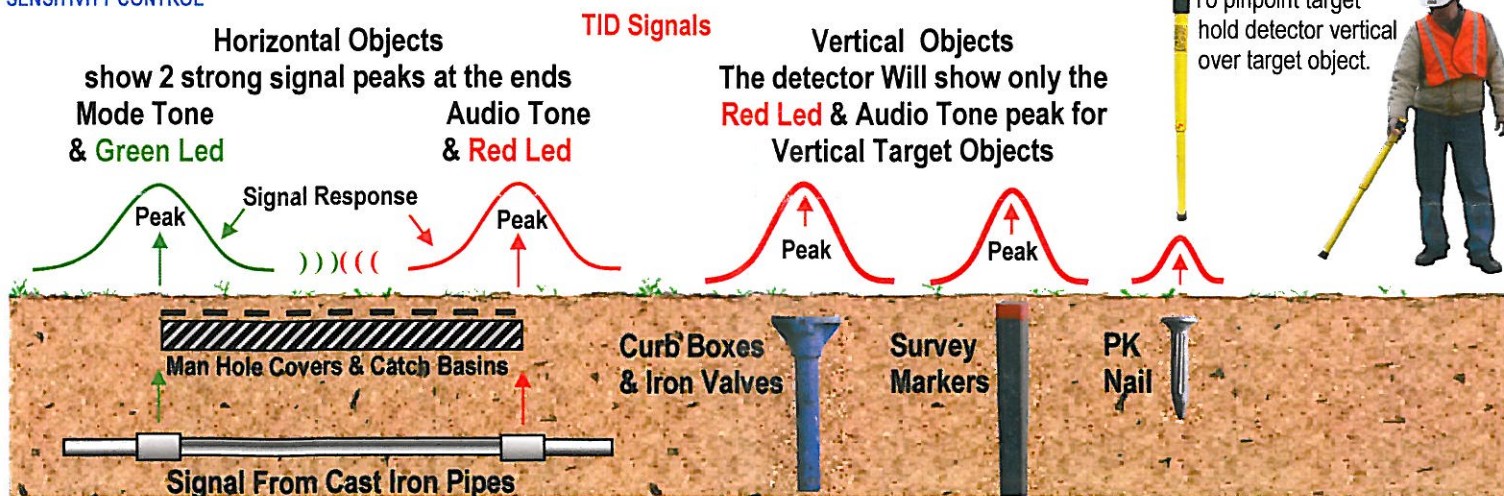
NOTE: No **Green Led** will show when used in setting 1.

SETTING 2: PATENTED (TID) TARGET IDENTIFICATION SYSTEM. WE RECOMMEND USING (TID) FUNCTION AT ALL TIMES.

This feature will save you time digging unnecessary holes in the ground.

Turn sensitivity approx 1/2 way up.
When searching, hold tip close to ground move forward swinging detector left and right.

To pinpoint target
hold detector vertical
over target object.



A PULSATING TONE INDICATES **LOW BATTERY**. YOU CAN STILL USE THE LOCATOR FOR SOME TIME BEFORE REPLACING. LOOSEN SCREW 2 TURNS & PUSH ALONG SLOT TO EXPOSE THE BATTERY. **NOTE:** DO NOT PULL ON SENSITIVITY KNOB

LOCATING DEPTHS UP TO IN FEET

9 ft Survey Markers	17 ft Well Casing
1 ft PK Nail	Up to 12 ft Steel Drum
10 ft Valve & Curb Boxes	Up to 15 ft Oil Tank
10 ft Manhole Covers	Road Culverts
8 ft Cast-Iron Pipes	Catch Basins
4 ft Septic Tank Handles	Fire Hydrants



Iron Valve & Curb Boxes

Survey Markers

PK Nail

Instructions For Setting 2 TID

LOCATING NEAR FENCE LINES

Hold Locator at a slight angle to the fence.
A **Mode Tone & Green Led** will appear.
Next move Locator along the fence line.
When a strong **Audio Tone & Red Led** appears this will indicate a possible Vertical Target Object.

This unique feature also makes discriminating between real targets and junk metal very simple.

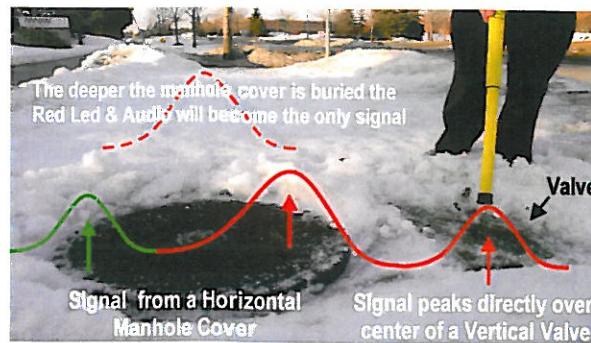
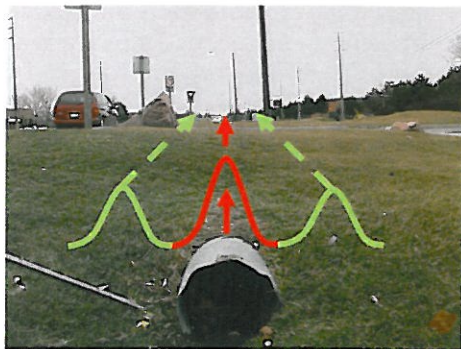
A strong **Audio Peak & Red Led** from a Vertical Target will over power the **Mode Tone & Green Led** signal from the fence.

For more information
Contact (905) 669-6413
www.Magnawand.com

Audio & Visual Signals from a Culvert

Culverts: like other large metal objects send out interfering ferrous signals which could be interpreted as the culvert. The (TID) Function will identify these false signals with a **Green Led & Mode Tone**.

The **Culvert** will show a **Red Led & Audio Tone**. You can pin point the Culvert to within a couple inches of it's center and along its entire length.



The deeper the manhole cover is buried the Red Led & Audio will become the only signal

Signal from a Horizontal Manhole Cover

Signal peaks directly over center of a Vertical Valve

The further the distance between where the red signal ends and where the green signal starts the deeper the tank is buried.
Example: If the **Green signal** starts **3ft** from where the **Red signal** over the tank stopped, then your tank is buried **3ft**. We recommend digging in the **Green zone** first to avoid hitting the Tank or Steel Drum. The deeper the tank/drums are buried the **Red Led & Audio** will become the only signal.

