

HoundDog Magnetic Locator

With Fence Ignoring Technology

Instruction Sheet- Read before using



Finding a survey marker in a fence line

Almost every vertical ferrous metal object in the northern hemisphere has a magnetic north + and south - pole. Positive + is at the top, negative - at the bottom. The top of a fence will be positive + and the bottom will be negative -. The top of a rebar, iron pipe and Mag Nails will be the same, + top, - bottom. The Hound Dog has a #1 and #2 switch at the top of it. # 1 position is Normal locating mode, #2 is Fence Ignoring Technology "FIT" Mode. In the #2 position "FIT mode" it ignores the negative - normally found at the bottom of a ferrous object like a fence. When the locator detects a negative like the bottom of a fence the locator will make a low steady tone with the green light on until it detects a positive like the top of a rebar. When it detects the positive or the top of a surveying marker the red light comes on and it returns back to normal locating tone finding your surveying maker. Then when you go past the surveying marker and it detects the negative the green light comes on and returns back to FIT mode with a low steady tone until it detects a positive again.

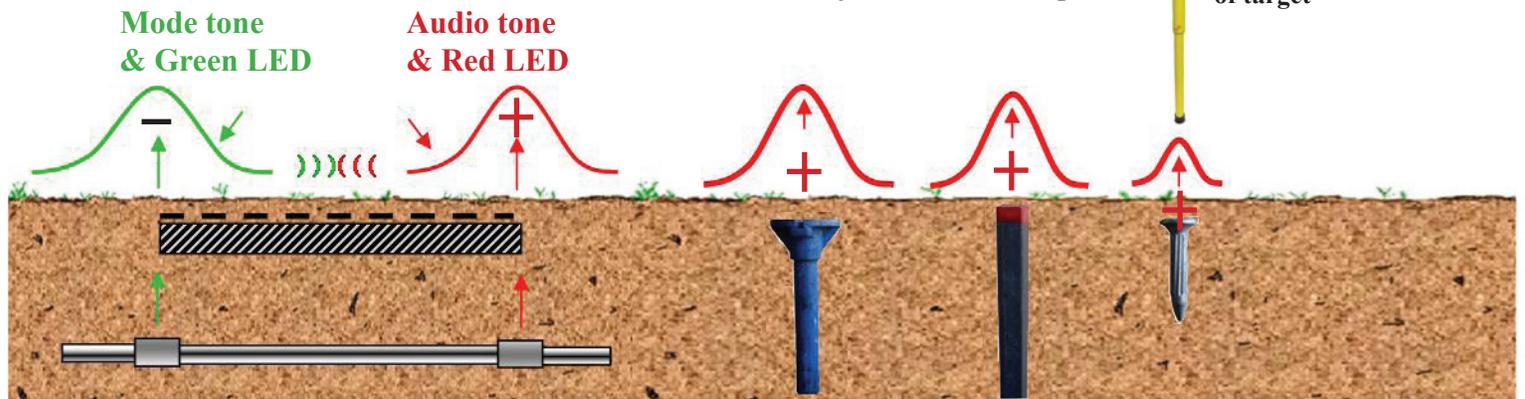
Simply put -

Green light, low steady tone, keep moving.

Red light, normal tone, stop and check

We recommend using the locator in the #2 "FIT" setting.

A Green & Red LED will show for Horizontal & Unwanted objects



SPECIFICATIONS: Volume increases automatically when object is detected

- Operating Temperature-13 to 140 F - Weighs 1 3/4 lbs
- Uses one 9 volt battery (55hrs Intermittent use) Low battery indication
- Detector can be submerged in the water up to the handle grip 30"
- 5 year warranty - not effected by ground metals - Over all length 37"
- Circuit board is surface mount technology and has a silicon protected coating

Survey markers up to 8ft. deep
MAG NAIL & PK nails up to 14" deep
Manhole covers, Catch Basins, Cast-Iron Pipes, Septic Tank Handles, Oil Tanks, Steel Drums & Well Casing.
Valves & Curb Boxes up to 9' deep

Low Battery Indication and Easy Replacement

A pulsating tone will indicate Low Battery.

During the pulsating tone the detector will still locate properly for some time before having to replace it. Loosen screw 2 turns and push knob along the slot.

