

DETECTOR FEATURES

1. Quick-Change Battery Compartment

Use a coin or screwdriver to open compartment. Insert circular cam lock and twist to secure in closed position.

2. All-Metal Detection

Detects all types of metals.

Will not detect non-metallic objects.

3. Low Detection

While in the "Low" function mode, the detection range will be reduced.

Use this mode if experiencing false signals or if the normal mode is too sensitive. The very high sensitivity of the normal mode may cause unwanted detection of large nearby masses of metal.

4. Silent Operation

Position the Silent/Audio switch in the "Silent/Vibrate" position and:

- a) The detector will NOT emit an audible tone upon the detection of metal objects.
- b) The vibrator will activate upon the detection of a metal object, and the "Target"

5. Operating Frequency Selection

Chose from two alternate operating frequencies in the event of electromagnetic interference from other electronic devices. Choice of frequencies is trail-and-error; if experiencing interference, try alternate frequencies.

6. Low Battery Indication

When battery needs to be replaced, the yellow Low Battery LED will illuminate.

7. Visual Target Response

Red LED flashes when a metal object is located.

8. Comform Hand Grip

First Time Operation

To Operate the Detector

- 1) Install the Battery
 - a. Use a 9-volt ALKALINE battery only (battery not included)
 - b. Install battery with correct polarity

 (align "+" on detector housing with "+" on battery)

 c. The battery cover opens and closes with a coin or screwdriver
- 2) Set the On switch to "ON" "ON" is the middle position
- 3) Set the Audio/Vibrate Switch to "AUDIO"
- 4) Sweep the Detector over the target area.

 Detector must be IN MOTION to detect metal

Batteries

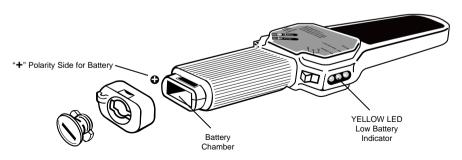
Use 9-Volt **ALKALINE** battery only (battery not included)

Low Battery Alert

The Yellow LED indicator light will illuminate and remain illuminated when the batteries are discharged to the point at which the detector has lost 10% of its metal detecting range.

The detector will continue to operate, at a lower sensitivity, when the Low Battery Indicator is illuminated. Replace battery as soon as possible after the indicator illuminates.

If you plan to store the Handy Man Nail Finder™ for several days or more, remove the battery.



Power Switch with Low Mode

The Power switch has 2 "ON" positions and a forward "OFF" position.

The detector is OFF with the switch in the "UP" position

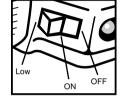
The detector is ON with the switch in the "MIDDLE" position

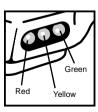
The detector is in **LOW MODE** operation with the switch in the "DOWN" position.

While in the "Low" position, the detection range will be reduced You may find the normal mode("ON" position) to be too sensitive. Unintended detection of nearby large metal masses can be avoided in <u>Low Mode</u>. Also, if you experience excessive "false" alerts, you may want to reduce sensitivity using the low mode



- The GREEN light indicates that the detector is ON
- The YELLOW light indicates LOW BATTERY
- The RED light indicates the detection of a metal object





Scanning for the Detection of Metal Objects

Always test the detector before operation. Sweep the detector across a known metal object, and verify detection with audio, vibratory, and visual feedback.

Motion is Required: The metal detector must be IN MOTION, sweeping across the target area, to detect the presence of metal.

Sweep the detector over the search area, with a smooth, even motion, about 1/2 inch above it. Do not make physical contact between the search object and the detector.

For maximum sensitivity, sweep the side <u>opposite</u> the control panel closest to the object. Detection is enabled by magnetic coils which are embedded in the bottom side of the detector.

This detector will not detect non-metallic objects.