

# **GARRETT®** *PRO-POINTER® II*



**GARRETT®**  
METAL DETECTORS

**OWNER'S MANUAL**



## FEATURES

- ❶ ON/OFF Button
- ❷ Pinpointing Tip
- ❸ 360° Side-Scan Area
- ❹ Exclusive Scraping Blade
- ❺ LED Flashlight
- ❻ Speaker
- ❼ Lanyard Attachment Loop
- ❽ Sealed Battery Cover

## Powering On

Press and release the button (❶) while holding the detector away from any metallic objects. You will hear 2 beeps and the LED (❺) will remain on.

## Powering Off

Press and release the button to power off. The unit emits a single beep during its power down.

## LED Light

The white LED will remain illuminated while the unit is on, providing power-on indication and acting as a flashlight when needed.

## Lost Pinpointer Alarm

After 5 minutes of being ON without a button press, the *Pro-Pointer II* will begin emitting progressively faster warning chirps for 60 minutes. Press the power button off and back on to reset.

## Auto-Off Feature

After one hour of warning chirps, the *Pro-Pointer II* will power off automatically.

## Scraping Blade

This rugged edge is ideal for sifting through dirt while searching for the target. The *Pro-Pointer II*'s 360°-side-scan detection allows the detector to alarm when the unit is passed in close proximity to a metallic target.

## Lanyard Attachment Clip

Use to attach the *Pro-Pointer II* to your belt, digging pouch or your detector (if desired).

## Holster

Secure to any standard size belt. A metal snap within the holster will cause the pinpointer to alarm if put away while powered on.

## Low Battery Alarm

When the battery becomes low, the detector will sound an alternating dual-tone alarm. Replace the 9V battery as soon as possible.

## Retuning for Mineralized Ground or Wet Salt Sand

To tune out the detection of saltwater, wet sand or highly mineralized ground, hold the tip of the *Pro-Pointer II* to the water, sand or soil and quickly press the power button (❶) off and back on again. If necessary, repeat this retune process to further eliminate any environmental response.



Use a quick power off/ power on process to tune out mineralized ground, saltwater, wet sand, and other challenging environments.

## Precisely Pinpointing Large Targets

When locating large metal objects—whether in the ground or in a wall—you can improve the pinpointing capability by retuning the *Pro-Pointer II* in order to narrow the detection field.

Slowly scan toward the object until the response increases to full/ constant alarm. Then, without moving the detector, quickly press the power off and back on again in order to retune and narrow the detection field. Continue scanning toward the object to find its precise location. Repeat this quick retune to further narrow the detection field as needed.

Return the *Pro-Pointer II* to full detection strength by simply switching the power off and back on while holding it away from metal.

## Battery Replacement

Simply rotate the battery cover counterclockwise to remove and clockwise to tighten by hand. To properly install the 9V battery, match the larger battery terminal to the larger opening in the compartment. Remove the battery when the unit is to be stored more than 30 days.

## Operational Information and Tips

- Operation is completely automatic. All metals will be detected including ferrous and non-ferrous.
- When a target is detected, the *Pro-Pointer II* will produce an audio and vibration alert. The rate of the pulsing audio and vibrations increase proportionately as the pinpointer is moved closer to a metallic target.
- Maximum detection of very small targets is obtained against the side about ½" from the tip.
- To avoid cancelling out a target, do not turn on the *Pro-Pointer II* while it is adjacent to the target.
- Because the *Pro-Pointer II* is a static, non-motion detector, optimum operation is achieved when the unit is switched off between uses.
- Avoid using the *Pro-Pointer II* as a digging or prying tool. It is designed for flat side-scanning and precise pinpointing with its tip. It is not intended to be used with excessive force.
- Make sure the battery cap threads are free of sand, sediment, etc. and that the O-ring is periodically lubricated with silicone grease to maintain a tight seal.
- To remove dried dirt, mud or other debris from the unit, simply hand wash with soap, water, and a soft cloth. Rinse with running water. Do not use any type of abrasive or chemical cleaners which could scratch or erode its surface. The *Pro-Pointer II* is water resistant; however, avoid spraying water directly into the speaker grill and do not submerge the entire detector in water.



- Do not affix metallic labels (or any material that might cause the detector to alarm) to the detection area of the *Pro-Pointer II*.
- The *Pro-Pointer's* static mode makes it an excellent utility locator to find metal studs and pipes in walls or nails in the drywall. Use a side-scan technique to quickly cover large areas and then use the pinpointing tip to precisely locate the target.

## Weather Resistancy and Water Use Information

The Garrett *Pro-Pointer II* meets IEC 60529 IP 66 dust and water-resistancy standards. This allows you to search muddy and wet areas, and to hunt in the rain, without concern of damaging your pinpointer. The detection portion of the *Pro-Pointer II* may be submerged. It is recommended that the unit not be submerged beyond the power switch.



**MADE IN  
THE USA**

The Garrett *Pro-Pointer II* is manufactured in the United States of America and in accordance with Garrett's ISO 9001 internationally certified Quality Management System and meets the following international standards:

- FCC
- CE
- RoHS
- ICNIRP
- IEC 529-IP 66

## **SPECIFICATIONS**

Model Name:	Garrett <i>Pro-Pointer II</i>
Model Number:	1166050
Operating Temperatures:	-35°F (-37°C) to 158°F (70°C)
Operating Frequency:	12 kHz
Environmental Rating:	Weatherproof; IP 66
Tuning:	Automatic
Indicators:	Proportional audio/vibration pulse rate
Controls:	Power switch
Dimensions:	Length: 9" (22.9 cm) Thickness: 1.5" (3.8 cm) tapered to .875" (2.2 cm)
Weight:	6.5 oz. (0.2 kg.), with battery in
Battery:	Single 9V (included)
Battery Life:	Carbon: 16 hours Alkaline: 30 hours Rechargeable: 8 hours
Warranty:	2 Years, Limited Parts/Labor
Patent Information:	US 7,575,065; D583,261 and patents pending



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