

Ruler

The GT-110 has a ruler molded into its exterior to measure a target’s depth in either centimeters or inches.

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.

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 GT-110 will produce an audio and/or vibration alert. The rate of the pulsing audio and vibrations increase proportionately as the pinpointer is moved closer to a metallic target.
- To avoid cancelling out a target, do not turn on the GT-110 while it is adjacent to the target.

- Because the GT-110 is a static, non-motion detector, optimum operation is achieved when the unit is switched off between uses.
- Avoid using the GT-110 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.
- For water use, do not exceed 10 feet (3 meters) depth. Make sure the battery cap threads are free of sand, sediment, etc. and that 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 it with soap, water, and a soft cloth. Do not use any type of abrasive or chemical cleaners which could scratch or erode its surface.

The GT-110 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:

SPECIFICATIONS

Model Name:	GT-110
Model Number:	180503111
Operating Temperatures:	-35°F (-37°C) to 158°F (70°C)
Operating Frequency:	11.9 kHz
Waterproof Rating:	10 foot (3 meter) maximum depth; IP 68
Tuning:	Automatic or manual retune
Indicators:	Proportional audio/vibration pulse rate
Controls:	Power, Retune, Adjust switch
Dimensions:	Length: 9” (23cm) Thickness: 1.6” (4.1 cm)
Weight:	5.6 oz. (0.16 kg.),
Battery:	Single 9V (6f22)
Battery Life:	Carbon: 16 hours
Alkaline:	30 hours





Powering On

Press and release the button (①) while holding the detector away from any metallic objects. You will hear 2 beeps and the LED (⑤) will remain on.

Powering Off

Press and hold the button for a half second until you hear a single beep (or single vibration in Silent Mode), indicating power down.

Changing Settings

The GT-110 has one Sensitivity settings and two detection settings: Audio-plus-Vibrate or Vibrate-only (silent).

To enter adjustment mode, press and hold the button (①) for 2 seconds—indicated by a single beep followed by a dual-tone beep and flashing LED. (Note: In Silent Mode, beeps are replaced by vibration pulses.)

The first button press after entering adjustment mode indicates the current setting. Repeatedly press the button to cycle through the 2 settings:

1beeps= maximum Sensitivity, with audio vibration (Default setting)

2vibrate = maximumSensitivity/Silent vibration

To exit adjustment mode, press and hold the button for 2 seconds—indicated by a dual-tone beep (dual vibrate in Silent Mode), or wait 5 seconds for automatic exit.

Notes:

- Settings will be remembered when the unit is switched off and back on.

Fast Retune for Mineralized Ground

To tune out the detection of saltwater, wet sand or highly mineralized ground, hold the tip of the GT-110 to the water, sand or soil and quick-press the button (①) for an instant Retune.

If necessary, repeat this Fast Retune to further eliminate any environmental response.



Fast Retune feature quickly tunes out mineralized ground, saltwater, wet sand, and other challenging environments.

Precisely Pinpointing Large Targets

Slowly scan toward the object until the response increases to full/constant alarm. Then quick-press the button to instantly retune and narrow the detection field. Continue scanning toward the object to find its precise location. Repeat this Fast Retune to further narrow detection field as needed.

Lost Pinpointer Alarm

After 5 minutes of being ON without a button press, the GT-110 will begin emitting progressively faster warning chirps for 60 minutes. Press the power button to reset.

Auto-Off Feature

After one hour of warning chirps, the GT-110 will power off automatically.

Scraping Blade

This rugged edge is ideal for sifting through dirt while searching for the target. The GT-110 360°-side-scan detection allows the detector to alarm when the blade is passed in close proximity to a metallic target.

Lanyard Attachment Clip

Use to attach the GT-110 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.