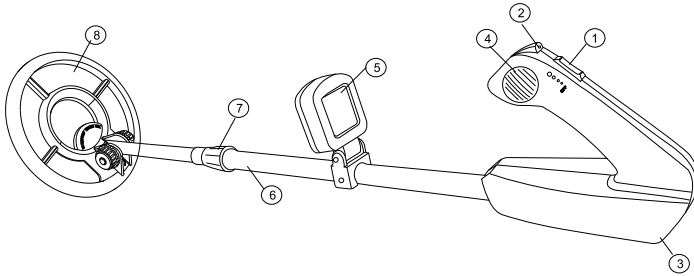

GC-1003 Metal Detector

User's Manual



1. Power Switch
2. Green/Red LED
3. Battery Cover
4. Buzzer
5. LCD
6. Stem
7. Stem Lock Nut
8. Search Coil

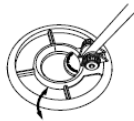
The metal detector comes to you about to use. The only adjustments required are the length of the stem and the angle of the search coil.

Adjusting the stem

1. Turn the stem's locknut clockwise until it loosens.
2. Adjust the length of the stem so that you can walk comfortable with the search coil at optimal distance of around 1/2 to 2 inches above the ground.
3. Retighten the stem's lock nut counter-clockwise to lock it in place.

Adjusting the search coil

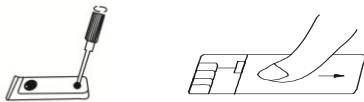
1. Loosen the knobs at the search coil and rotate the coil angle until it is parallel with the ground.



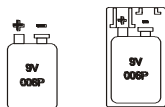
2. Tighten the knobs so that it is just enough to keep the search coil from rotating or wobbling.

Installation of battery





1. Loosen the screw with a screwdriver, then remove the battery compartment cover.



2. Identify the polarities of a 9 volt battery and the polarities marked inside the compartment. Insert the battery into the compartment in the same direction as indicated by the marks.

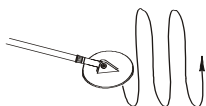


Operation

1. Erect the LCD ⑤.
2. Push the power switch ① to turn on the detector. At this time, green LED lights. This means the detector is ready for operation. Meanwhile LCD displays . Slide down the power switch to turn off the detector.
3. Hold the detector in a comfortable position with the search coil in parallel with a flat surface where there is no metal objects.
4. Place a sample of coin on the ground, sweep the coil in side to side motion to find the sample.
5. During searching, LCD displays . When the detector finds a metallic object, red LED lights, beep sounds will be heard and LCD displays .
6. When LCD displays , replace the battery.

Hints for searching

1. The detector comes with motion detection mode. For finding metal targets, you have to move the coil or move the metal sample above the coil.
2. Sweep the search coil in a side-to-side motion.



3. Take your time. You may miss a target if you walk too fast. Never sweep the search coil as if it were a pendulum.



Rules to be observed

1. Always get permission before searching any site.
2. Respect the rights and property of others.
3. Observe all national, state, and local laws while treasure hunting.

4. Never destroy historical or archaeological treasures. If you are not sure about an object you have found, contact a museum or historical society in your area.

Leave the land and vegetations as it was. Fill in any holes you dig.

Care and maintenance

1. The search coil pad is waterproof and can be submerged in either fresh or salt water. However, do not let water enter into the handle part. After using the search coil in salt water, rinse it with fresh water to prevent corrosion of the metal parts.
2. Never attempt to recharge the non-rechargeable battery.
3. Remove exhausted battery to avoid leaking.
4. Handle the detector gently and carefully. Dropping it can damage circuit board and cases and can cause the detector to work improperly.