

GC-2008 Metal Detector Owner's Manual

OUR BRAND

RM Ricomax sold metal detectors for over 5 years.

Even we are a very young brand, but the vision of RM Ricomax is to provide the most cost-effective metal detectors for customers.

Our company has a high qualified R&D team.

We have developed more than 40 models of metal detectors and electronic tools from analog to digital, from low to high end.

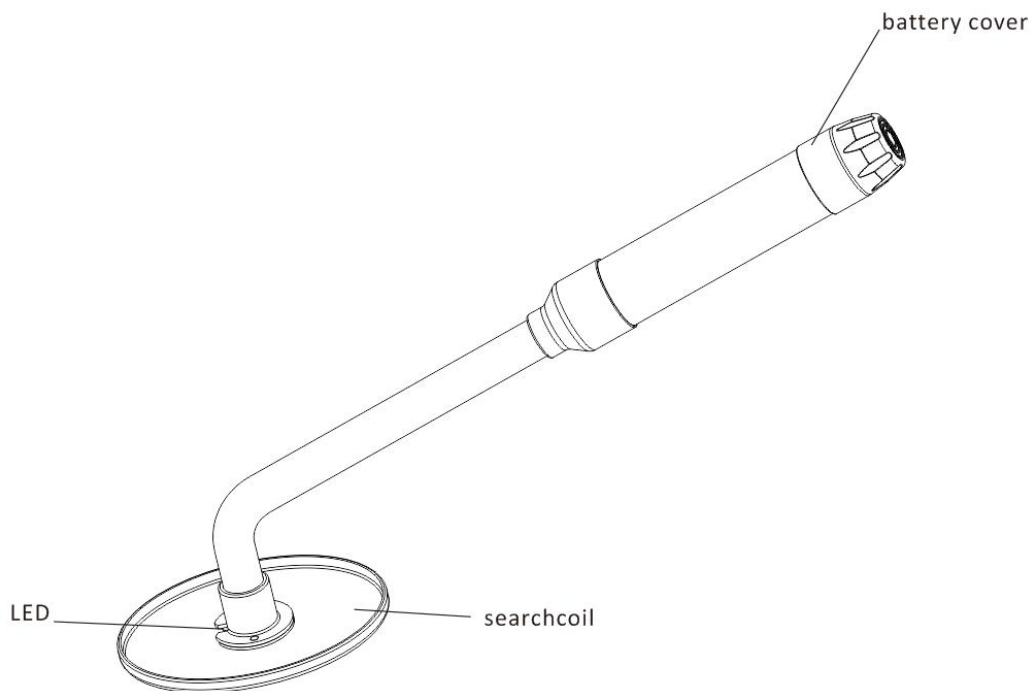
To ensure the top quality, we have a full set of rigorous proceeding technology with relative tooling and special facilities.

Believing in integrity highest, quality first, we have been developing more and more new products sold to over 40 countries and regions. We are the most trusted supplier of many famous companies in the world.

PRODUCT INTRODUCTION

Thank you for choosing the GC-2008 pinpoint metal detector. The unique sealed design allows detecting in any environment including grass, mud, dirt, sand, black sand, or even in water (Whether in fresh or salt water).

LAYOUT OF THE PINPOINTER



PRODUCT FEATURES

- **Vibration & light** - When a target is located the detector alarms with pulses of vibration and flashes of bright light from a white LED.
- **Target distancing** - As you get closer to the target the vibration and light will increase in quantity.

- **Automatic tuning** - Requires no adjustment. You could use it without adjusting the sensitivity and frequency.
- **Waterproof** - Sealed design allows hunting in the rain or in water. (any wet environment).

BATTERY INSTALLATION

To open the battery compartment, rotate the battery cover counter-clockwise.

Connect a standard 9 volt alkaline battery to the battery connector and insert the battery into the detector.

Then turn the battery cover clockwise until hand tight to assure a water-tight seal.

Note:

- *Remove the battery when it is not in use to extend the life of the battery.
- *Do not use force to install and remove the battery, otherwise the battery cable may break.
- *Before submerging the detector make sure the battery compartment seal is secure.

OPERATING INSTRUCTIONS

Turn on the detector: Hold unit with the search coil up for about three seconds. Light will flash. Two short pulses of vibration and a steady dim light indicate unit is on.

Turn off the detector: After use, hold unit with the search coil up for about three seconds. Light will flash. Two short pulses of vibration and no light indicate the unit is off.

Note: If no metal is detected within one minute, the unit will automatically turn off.

Low battery turn off: When the battery is low the unit will shut down automatically indicated by four long pulses of vibration and bright light.

Detecting a target: After turning on the detector, hold it with coil down to start detection. When target is located, the detector indicates with vibration and bright light. These pulses increase in quantity as the closer the search coil is to a detected target. The quantity of pulses is proportional to the target size and distance. The bigger the target, or the closer the search coil is to the target, the higher the pulse count. Movement of the search coil is required to detect a target. Sweep the search coil back and forth along the surface you are searching. Move the coil slightly away and then re-approach the target to get the next detection.

HELPFUL HINTS

- You have to hold the detector with coil down to start detection after turn on. If you continue to hold the detector with the coil up, the detector will not start operation.
- If the machine is dropped, it may cause the machine to malfunction and become unusable. You can secure the detector to your wrist using the attached wrist strap.
- Always use high quality batteries such as alkaline or nickel metal hydride (NiMH).
- The detection field projected resembles an oval shape, with the deepest depth of detection in the center of the coil.
- Raising the detector's coil up while in use will start the turn-off sequence, indicated by a blinking light and vibration. Lower the detector's coil within 3 seconds to continue detecting.
- Unit will not detect when the light is blinking in either the turn-on or turn-off sequence.
- As with any new detector you should practice with known targets to develop your searching technique.

Product Parameters

Detection type	pulse induction
Waterproof	99 feet underwater
Search mode	all metal
Sensitivity	1.97 inches
Power	1*9v battery

THE PROBLEM MAY BE ENCOUNTERED IN THE USAGE

Problem:

The metal detector usually signals, but there is no target metal.

Explanation:

1) May there is some interference surrounding the target.

Such as highly mineralized soil, electromagnetic interference from home appliances or other machines, interference from other non-target metals.

2) May the sensitivity of the device is too high, so it will detect sensitively.

Solution:

1) Change a detecting place or remove home appliances and other metals surrounding them. (You could find the interference source first then remove it)

2) Cause our GC-2008 could not debug the sensitivity, so you could increase the distance of the coil from the target.

WARRANTY POLICY AND CUSTOMER SERVICE

1. Your GC-2008 enjoys a 2-years warranty and 24 hours customer service.

2. Please contact us [supportus@tymextools.com] when you need help!