

# Underwater Hand Held Gold Detector User Manual

### **Product Features:**

- Gold discrimination— Double coils using Very Low Frequency (VLF) detection allows the detector to discriminate between gold and other metals.
- User notification by vibration and light— The detector will vibrate and the LED embedded in the detector's head will illuminate once gold is detected.
- Detects gold at a maximum range of \_\_\_\_ meters.
- Detects gold nuggets as small as \_\_\_\_ grams.
- Used in freshwater— The detector can function in saltwater environments, but will degrade faster.
- Cheap— Competing underwater gold detectors cost at least \$1000.
- Lightweight & mobile— The detector weighs \_\_\_\_ pounds

### **Battery Installation:**

- To open the battery compartment, turn the knob counterclockwise several times, then pull to remove the knob.
- Connect an *Energizer Ultimate Lithium Battery* to the battery clip and insert the battery into the detector, clip side first.
  - Other 9V batteries may be used to power the detector, but battery life will vary.  
Lithium-ion batteries are recommended.
- To replace the knob, insert all the way in. Then turn the knob clockwise until sufficiently tight to ensure the seal is watertight.



**Operating Instructions:**

- Hover the head of the detector to check areas for gold.
- The detector will remain inert until gold is detected. Upon detection, the detector will vibrate and an LED located on the head of the detector will turn on.
- The detector becomes inert again when gold is no longer detected.

**Important Notes:**

- The detector will turn on and remain on as long as a battery is connected.
- The detector can only turn off by disconnecting the battery. Caution is advised when disconnecting the battery, especially if the detector or your hands are still wet.

**Detector Specifications**

Weight	2.35 Pounds
Overall Length	24 Inches
Coil Enclosure Diameter	8 Inches
Detection Method	Very Low Frequency
Power	9V Lithium-ion Battery
Battery Life	3.5 Hours
User Feedback	Vibration & White LED Light