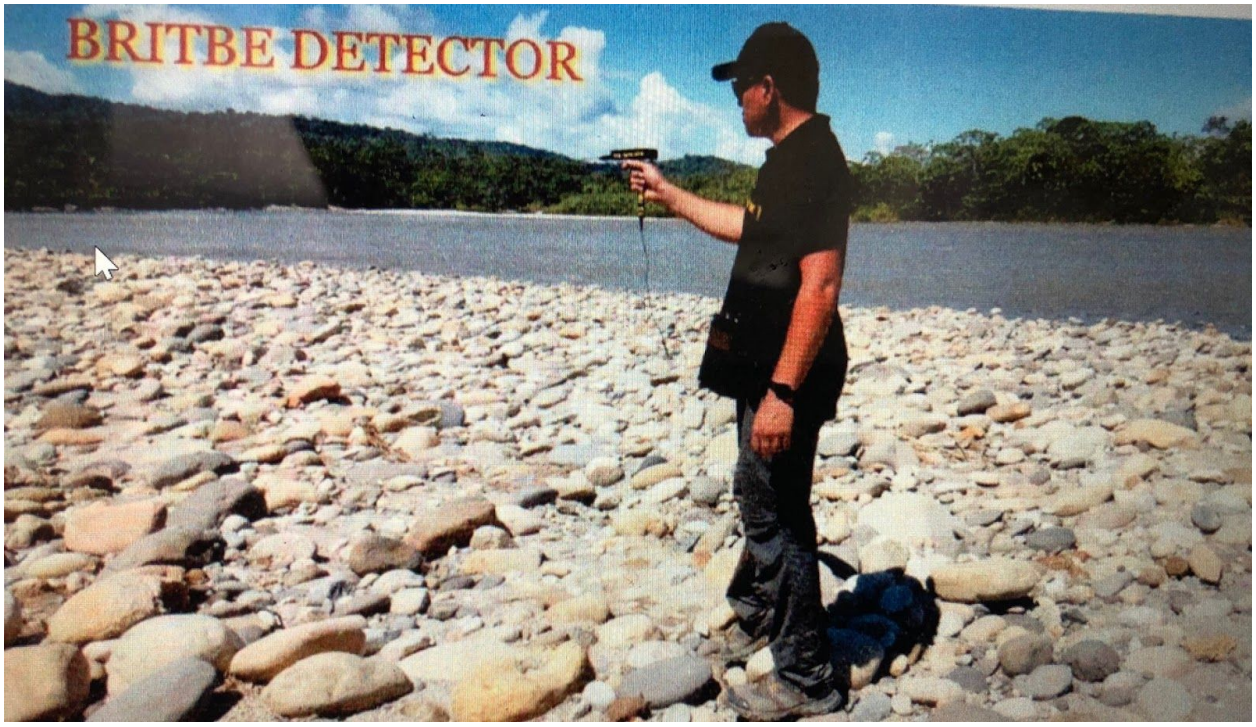
G3 PRO 2018
Britbe Detectors
Locator Detector



Instruction Manual

Buried Treasure Detector

G3 Pro

DISCRIMINATION

- **IRON**
- **COPPER**
- **SILVER**
- **GOLD**

With the function of the discriminator, you can select the of metal you want to detect.

Place the batteries in the marked place (BATTERY).

Connect the wire correctly to the antenna grip and the other end to the equipment.

Turn on the equipment, place the lever in the (ON) position.

Once the equipment is turned on, you can select the type of metal you want to detect with the discriminator.

Then turn on the antenna to start the detection of the selected metal.

G3 PRO

IONIC SENSOR

The ionic system can detect the ions produced by the noble metals gold and silver.

The detection by this system is done by turning on the radar system and increasing the sensitivity to a very sensitive point, This detection system is effective in dry soils (non-humid) where the metals react with the temperature of the sun and emit the ions detected by the equipment.

The radar system detects by ionization only the metals that are buried for many years and that are in soil or dry land.

Example: if a treasure is buried in a humid soil or where there is water, the equipment will be able to detect it by the locator antenna; however, the radar system will not be able to detect it due to lack of ionization.

It is recommendable to do the detection with the antenna, it can detect in any type of soil and environment.

Warning: Do not use the RADAR SYSTEM inside houses or near electronic equipment, this could cause damage to the equipment.

.

Recommendation: Use the radar system where there are no houses, power lines or electronic equipment such as radios or mobiles phones.

The detection through (Locator Antenna) can be used in any place without any inconvenience.

G3 PRO

BATTERY OF LOCATOR

-The control box works with a 9-volt battery, which is located in the lower part of the control box.
-Lift the lid and pull out the connector cable from the battery, place the battery and close the lid.
- The equipment can work whenever the LED indicator is on The detection by the (LOCATOR ANTENNA) can be used anywhere without any inconvenience.

LOCATOR ANTENNA

- The antenna works with a 9 volt battery.

Turn on the locator antenna with the switch, in case it does not turn on, press the red button on the side.
When the antenna is turned on, it will start working, tracking the signals of the selected metal type in the control box.
To perform the detection with the antenna, keep the RADAR turned off (OFF)

RADAR SYSTEM OR IONIC

For detection with the ionic / radar system, the control box must not be connected to the antenna cable.
The radar system can detect noble metals that are buried for many years. It is not recommendable to search near high-voltage cables or near electrical or electronic equipment.

G3 PRO

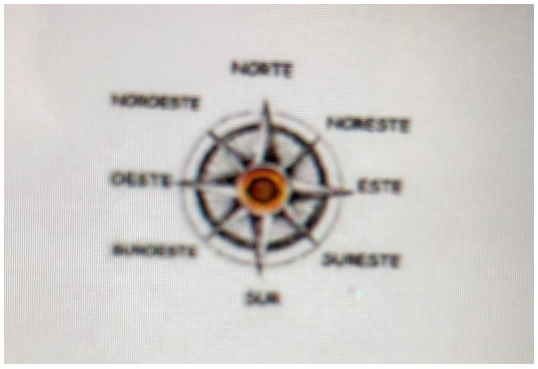
Performance Demonstration

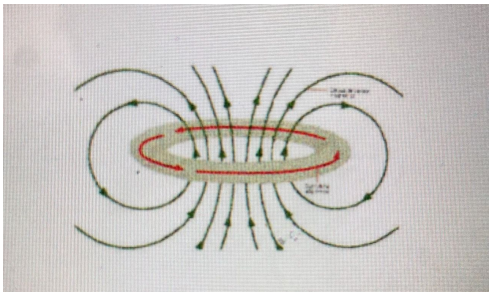
Metals you will need to perform the test practices

1 - an object of iron, aluminum, copper, silver, gold.
Bury each of these metals in different places at a maximum depth, keep in mind that this equipment can detect up to 25 meters deep
After burying the metals let a couple of months pass and then perform the detection with the equipment

The handling of the antenna

It is very important that the operator is relaxed before the test practice to obtain best results, since the operator must have the maximum concentration so that the locating antenna works at 100% of its capacity. To perform a good prospecting the operator must always be in position and direction to the cardinal points from North to South or from East to West.



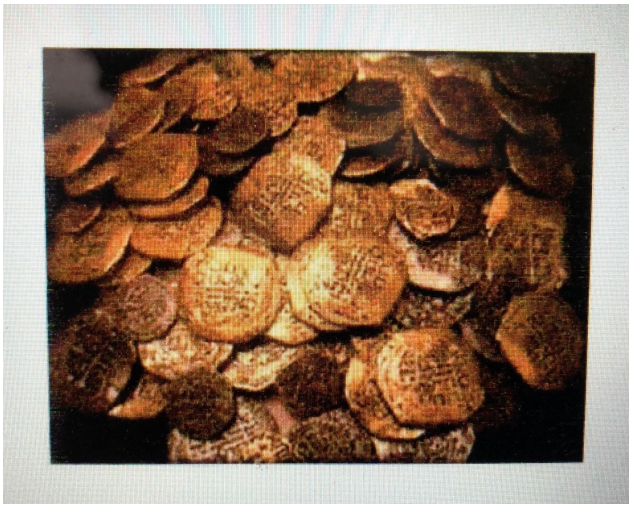


The locator detects the magnetic ions produced by frequencies of metals buried, the equipment detects up to a maximum distance of 1000 meters, and 25 meters deep. If the buried metal is of large volume.
The detection of small objects such as a buried gold coin that is very old can detect up to a maximum distance of 300 meters and 10 meters deep.

G3 PRO
RECOMMENDED SEARCH SYSTEM
DETECTION BY CROSSING (X)

It is important to carry out the prospection using the cardinal points
Carry out the north-south or east-west direction tracing to obtain an approximation of the center, in this way it will facilitate the location of the detected point, after locating the point, perform the depth measurement.

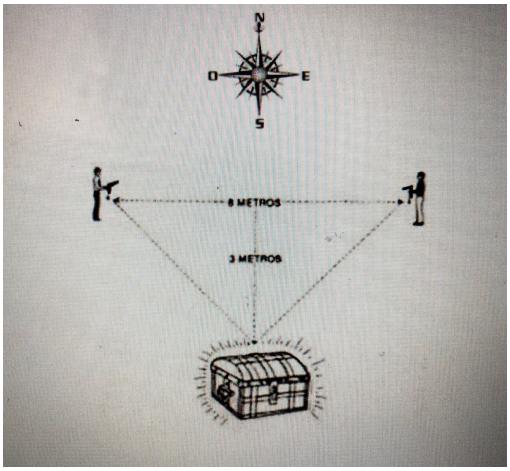
X



G3 PRO
SEARCH SYSTEM

The antenna is always oriented to the detected metal
The treasure or buried object produces a magnetic field, the magnetic field emits a signal that captures the locating equipment through the receiving antenna

TEST TO PROVE DEPTH



The buried metal object produces magnetic radiation.

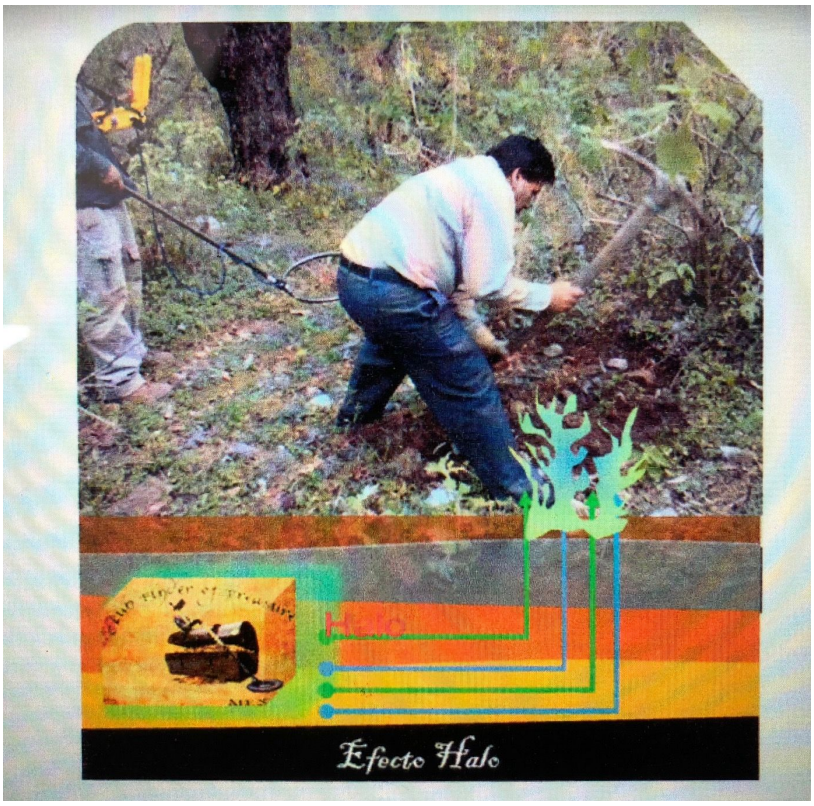
The depth of the buried object is the same distance that the magnetic radiation produces.

To know how deep the metal is, you must perform the following process

Once the center of the target is located, you must stand on top of the target, point your antenna towards the ground, then slowly raise the antenna until it reaches the level, and walk straight from the detected target in the north or south direction, keep the antenna at the level and at the moment that the antenna goes backwards as if to go back to the center it must point from that point to the center, that is the depth distance.

Perform tests from the four cardinal points, the measurement test of the center to each of the cardinal points must match.

G3 PRO
HALO EFFECT



The detector equipment is prepared to calibrate the frequencies of each type of metal you want to detect.

The G3 PRO receives the signal of the detected metal that is selected, the antenna tells you the direction where the buried metal is located, what the operator does is to walk in the direction indicated by the antenna.

This buried metal produces a magnetic field called the halo effect, this magnetic field produces negative ions, the equipment detects the ionic field that produces the buried metal.

When the antenna passes over the point it produces a polarity shock which generates the rotation of the antenna repeatedly.