

TESORO HUNTER

BRITBE DETECTORS



OPERATING MANUAL

BURIED TREASURE DETECTOR

TESORO HUNTER

FUNTION DETECTOR

DISCRIMINATION

0. IRON AND STEEL
1. FOIL /LEAD
2. COPPER
3. BRONZE
4. UNDERGROUND WATER
5. SILVER
6. CAVES AND TUNES
7. GOLD COIN JEWELS AND COIN
8. FINE GOLD - NATIVE GOLD

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

Place the batteries where they are marked (BATTERY)

Connect the correct cable from the computer to the antenna grip.

Turn on the equipment where it is located (LOCATOR ANTENNA) with the lever in position (ON)

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

Then turn the antenna on to scan or detect the selected metal.

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RADAR SYSTEM

ION SENSOR

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

The detection system is performed by turning on the radar system and raising the sensitivity to a well tender point, this detection system is effective (not wet) dry soils where metals react with temperature sun and emit ions sensing equipment.

The radar system detects ionization only metals which are buried many years and found in soil or dry soil.

Example: If a treasure would find buried in moist soil or where the Tesoro HUNTER will detect water through the antenna locator however by the radar system does not detect the lack of ionization.

It is always advisable to perform detection with the antenna, as this can be detected in any soil or land even where there are gold mines.

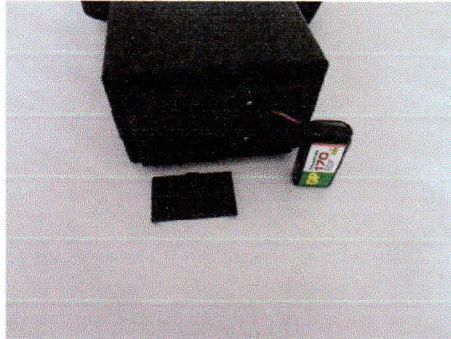
Warning: Do not use the RADAR SYSTEM inside houses or near electronic equipment, this could cause damage to equipment.

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

Detection by means of (LOCATOR) localizer antenna can be used anywhere without any inconvenience.

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BATTERY FINDER



- The control box is powered by a 9 volt battery, located at the bottom of the control box.
- Lift the lid and remove the battery connector cable, place the battery and close the cover.
- The computer can work as long as the LED indicator is on.

ANTENNA LOCATOR



- The localizer antenna works with a 9 volt battery.

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THE LOCATOR ANTENNA



Turn on the locator antenna with the switch, then raise the power sensitivity to the antenna according to the need for distance to be tracked.

The power regulator is recommended to raise it for long distance detection by taking the longest antenna. Keep in mind that the more power is given to the antenna will have higher battery consumption, depleting the battery in less time.

The short antenna is advisable to use it when it is already near the detected point since it allows to focus the concrete point.

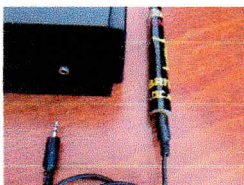
When you turn on the antenna, it will start working, tracking the signals of the selected metal type from the control box.

To perform the antenna detection, keep the RADAR OFF (OFF)

ION SENSOR SYSTEM OR RADAR

For detection with ionic / radar system, the control box should not be connected to the antenna cable.

The radar system can detect noble metals are buried many years. Search is not recommended near high voltage cables or near electrical or electronic equipment



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Demonstration of Operation

Metals that need to perform testing practices

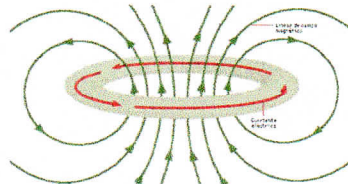
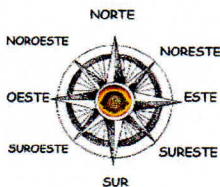
1 to 1 object of iron, aluminum, copper, bronze, silver, gold

Bury each of these metals in different places to a maximum depth, note that this equipment can detect up to 50 meters Deep

After burying the metal Allow a couple of months and then make the screening equipment

Handling antenna

It is very important that the operator is relaxed prior to prospecting for favorable results as the operator must have the maximum concentration for the localizer antenna to operate at 100% capacity. To make a good prospecting the operator must always be in position and direction of the cardinal points of north to south or east to west



The locator detects the magnetic ions produced by metals buried frequencies, the computer detects up to a maximum distance of 1500meters, and 50 meters deep. If the metal is buried large volume.

The detection of small objects such as a buried gold coin that this very old can detect up to a maximum distance of 300 meters and 10 meters deep.



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RECOMMENDED SEARCH SYSTEM

SCREENING FOR CROSSING (X)

It is important to prospecting using the cardinal points

Perform tracing direction from north to south or east to west to approximate the center, thus facilitate the location of the detected point after point locate the measurement of depth



X



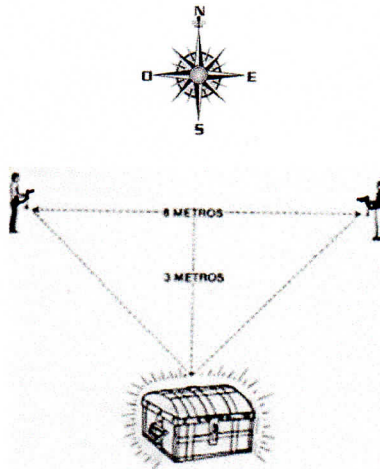
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SEARCH SYSTEM

The antenna is always oriented to the detected metal

The buried treasure or object produces a magnetic field; the magnetic field emits a signal that captures the locator device through the receiving antenna

Test to test the depth



THE buried metal object produces a magnetic radiation

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

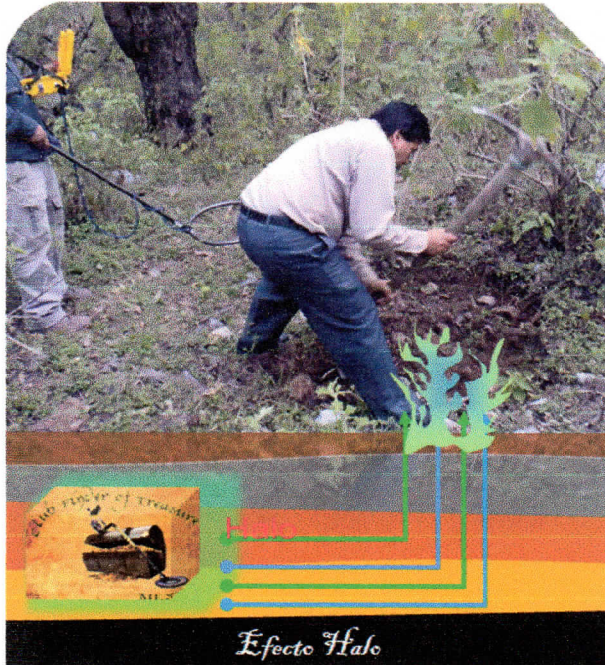
To know the depth that the metal is due to perform the following process

Once located the center of the target must stand above the center, and point its antenna toward the ground, then slowly raise the antenna until it reaches the level, and walk straight from the center detected in north or south direction, keep the antenna level and when the antenna is returned back to go to the center should point out from that point to the center, that is the distance deep again.

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

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HALO EFFECT



TEAM TESORO HUNTER

The detector unit is ready to calibrate the frequencies of each type of metal you want to detect.

The Tesoro HUNTER receives the signal detected metal is selected, the antenna points in the direction where the metal is buried, which makes the operator is walking in the direction pointing the antenna.

This buried metal produces a magnetic field called halo effect; this magnetic field produces negative ions, whereas the antenna emits a positive signal.

When the antenna passes over the point polarity produces a shock which generates antenna revolution repeatedly.