Dragon Eye 5000
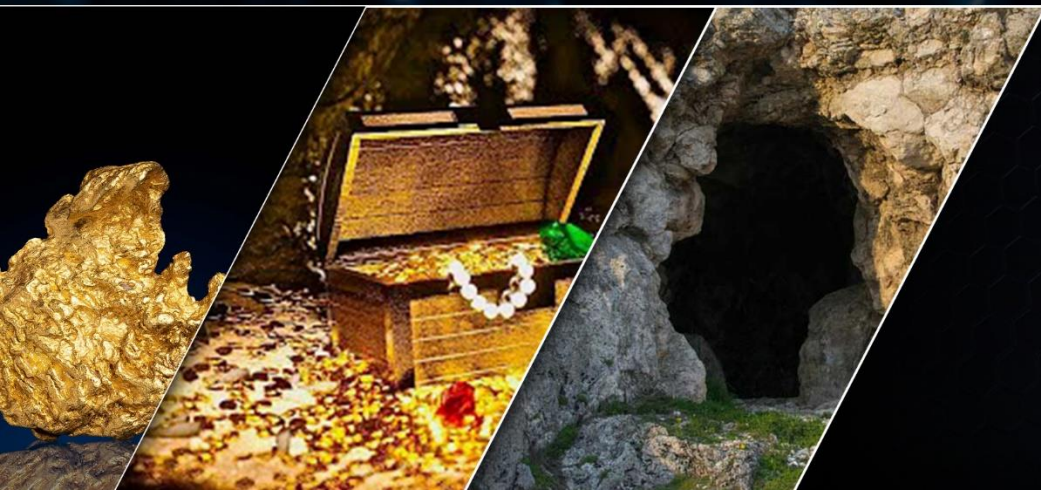
Gold & Metal Detector

❖ Introduction to the device

Dragon Eye 5000 device, the first device of its kind in the world to search for gold, precious metals, treasures and voids in the ground. The device was manufactured after a series of scientific tests in the latest European laboratories, with the help of a group of engineers and experts.

The Dragon Eye 5000 device is distinguished by its unique system, where the device's work depends on sending radio waves through the central transmitter unit, which penetrate the layers of the earth to great depths, and when these waves are struck by any precious metal, their shape changes directly depending on the type of target that they collide with, and as a result they pick up The mobile receiver unit attached to the device for this change occurs and directly wraps around the point that occurred in the change in the shape of the signal, which helps the prospector to locate the target with high accuracy .

❖ How the device works

1. **First step:**

   Install the handle of the mobile unit as shown in Figure.(1-1)

Figure (1-1)

Then install the signal receiving antennas as shown in Figure (1-2).

Figure (1-2).

2. **Second step:**

Insert the probes in the soil and plug them into their socket on the main broadcast unit as shown in Figure (1-3).

Figure (1-3).

3. Third step

Turn on the main unit of the device, then turn on the mobile unit of the device as shown in Figure (1-4).

Figure (1-4)

4. **Step four:**

Connect the main unit with the mobile unit using Bluetooth by pressing the Bluetooth icon on the screen of the main broadcast unit as shown in Figure (1-5).

Figure (1-5).

Note: When the main broadcasting unit and the portable unit of the device are linked, the Bluetooth icon will change from red to green.

5. **Fifth step:**

Adjust the device settings by clicking on the settings icon as shown in Figure (1-6), where the user can set each of the following:

Figure (1-6)

❖ Set device language:

The device works in six different languages (German - Spanish - Italian - French - Arabic - English).

❖ **Adjust screen brightness:**

Where the user can increase or decrease the brightness of the screen in proportion to him.

❖ **Adjust the sound:**

Where the user can stop and play the sound issued by the device.

❖ Continent setting:

One of the most important features in this device is the ability to set the continent in which the search process takes place, which allows the device to calibrate and change the frequencies issued by the main broadcasting unit depending on the continent in which the search process takes place.

6. **Sixth step:**

Start the search process by clicking on the search icon, as shown in Figure (1-7), where the Dragon Eye 5000 device is characterized by two effective search patterns:
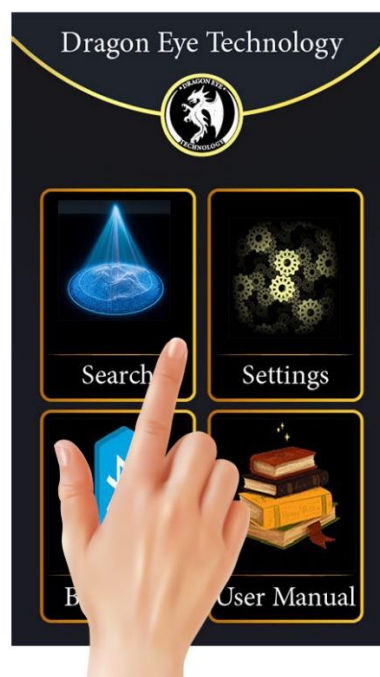

Figure (1-7)

❖ **Easy search:**

Where the device automatically calibrates with the surrounding medium and then sends (a group of different frequencies) in order to capture any type of target in the vicinity, regardless of its type, as shown in Figure (8-1).

Figure (8-1).

❖ **Manual search:**

It is the search that depends on an accurate allocation of the search process that the user wants, as shown in Figure (1-9), where the user can specify each of the following:

Figure (1-9)

o **Front range of the device:**

Where the user can specify the front range between (100 and up to 3000) meters.

○ **Soil type:**

By using this feature, the user can specify the type of soil that he is looking for, where the user can choose one of the soil types (natural – mineral – mixed – clay – rocky – sandy).

○ **Target type:**

Using this option, the user can choose the type of target to be searched for (raw gold – buried gold – bronze – silver – voids – nickel).

○ **Depth:**

Through this option, the user can choose the depth to be reached, and the user can specify the required depth between (1 and up to 25 meters).

Figure (1-9)

7. **Step Seven:**

Starting the search process by pressing the (start) button, when pressing the start button, the device will start working at maximum capacity, and the integrated systems attached to the device will start working in parallel, as the following screens appear to the user:

✓ **The main search screen**

This screen shows the user the current scanning process that the device is doing, in addition to the direct communication process between the main broadcast unit and the portable unit. When the portable unit captures any target, it will appear in the message screen directly to the target, which allows the user to centrally monitor the movement of the portable unit.
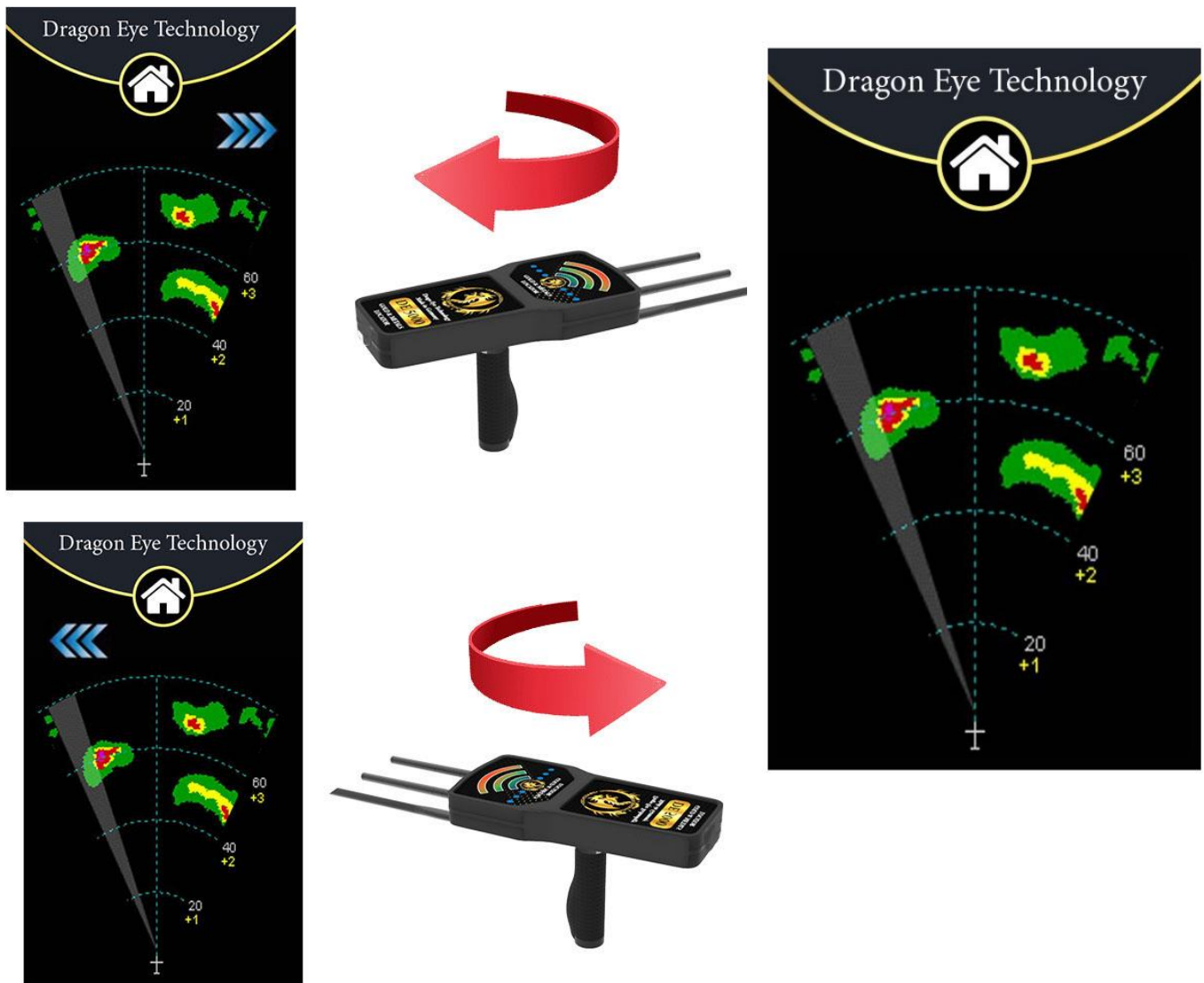

Figure (1-10)

❖ **The screen for adjusting the frequency issued to the soil:**

One of the most important unique features of this device is the ability to monitor the frequencies issued by the main broadcast unit, which were sent through sensors to the soil, where the Dragon Eye 5000 device sends two types of signals

simultaneously to the soil (a digital signal with a low frequency - and an analogue signal with a high frequency), and professional researchers can change the frequency and amplitude of the signal emitted from the main broadcast unit by using the frequency adjustment keys, in proportion to their experience in capturing the frequency of buried targets, as shown in Figure (1-11).

Figure (1-11).

❖ Ambient information display:

Since the sensor search system is affected by a group of elements surrounding the user, the Dragon Eye device has been provided with a set of accurate sensors that show the user detailed information about the surrounding environment such as (temperature - humidity - and a compass that shows the user the direction in which the search process takes place) as shown in Since the sensor search system is affected by a group of elements surrounding the user, the Dragon Eye device has been provided with a set of accurate sensors that show the user detailed information about the surrounding environment such as (temperature - humidity - and a compass that shows the user the direction in which the search process takes place) as shown in Figure (1-12)..

Figure (1-12)

Dragon Eye Technology
Metal, Diamond and Water Detectors
www.DragonEyeTechnology.de
DragonEyeTechnology@gmail.com
Mobile : +49 176 16047881

Dragon Eye Tech UG
Adress: *Altenplthower Str.59, 39307 jerichower land*
Grermany
Registration: HRB 33345