THE LATEST PRODUCTS FOR DETECTING
GOLD, METAL, DIAMOND, GEMSTONES, AND WATER UNDERGROUND

GER DETECT

EASY WAY SMART

EASY WAY
Dual system

USER MANUAL

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Section 1 (Critical warning)

- Please be sure that all precautions are taken against risks.

- Do not use your device while it is raining or on extremely wet floor.

- Turn on the device after you make sure that all parts are in place and connected.

- Make sure that the device battery is fully charged before you start the search.

- If the device starts to give a beep sound, close the device and recharge the battery.

- when the battery will almost die the device will close automatically.

- It is recommended to read the user manual before starting on the device to understand everything and to avoid the mistakes through the search.

- After the device starts to make sound and turn off automatically, put the battery on charge and do not try to switch on the device without charging the battery.

- If the green light and the red light on the charger are on, it means the battery is full, and if the battery is empty, the red light will be on.

- Be aware of high voltage resources, and do not use any charger other than the original charger that comes with the device.

- Main unit of the device is under warranty against all electronic breakdowns for two (2) years, any damages caused by user errors (laying open the main unit, hits, harms etc.) are not within this warranty.

- Battery, antennas and tablet are also not under the warranty.

- You should follow the instructions in this user manual strictly to minimize the faults and to use your device correctly.
We wish you all the best of luck in your search……

Section 2 (Overview)

Dear customer,

“Thank you for choosing EASY WAY SMART”

- ✓ The world's unique and only technology that combines two systems within one device.
- ✓ Specialized in prospecting and searching for gold, precious metals, burials, caves and voids inside the ground, with confidentiality and ease.
- ✓ EASY WAY SMART is designed to operate in all kinds of terrain and in the most difficult climatic conditions.
- ✓ The smallest device with a radar sensing system and a 3D imaging system, completely concealable.
- ✓ The device depth is up to 18 meters underground.
- ✓ The device works in 8 different languages.
- ✓ Two search systems in 1 device.

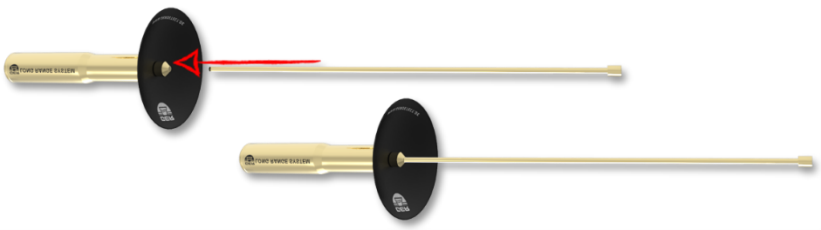
Section 3 (Functions of the main unit buttons)

Description	
1	**Power Indicator:** which lights up when the device is turned on after long pressing the power button.
2	**Power button:** turn on the device by pressing the power button for two seconds.
3	**Long-range System Indicator**: which lights up when activating the long-range radar system.
4	**Long-range system button:** the system starts on after pressing this button.
5	**Up-button:** to select the target type by going up.
6	**The target type indicators:** (it turns ON when you select the traget type).
7	**Down-button:** to select the target type by going down.
8	**The 3D imaging system button:** it runs the 3D imaging system after you press it.
9	**Bluetooth Indicator:** which lights up when connected to the tablet.
10	**3D System Indicator**: which lights up when activating the 3D imaging system.

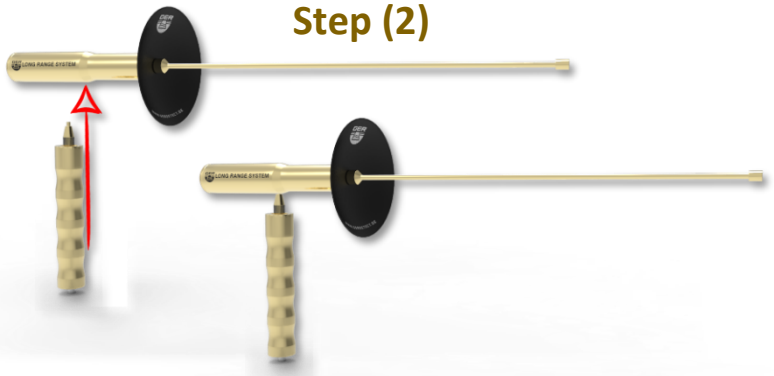
Section 4 (The long-range system)

Section 5 (Long-range system parts connection)

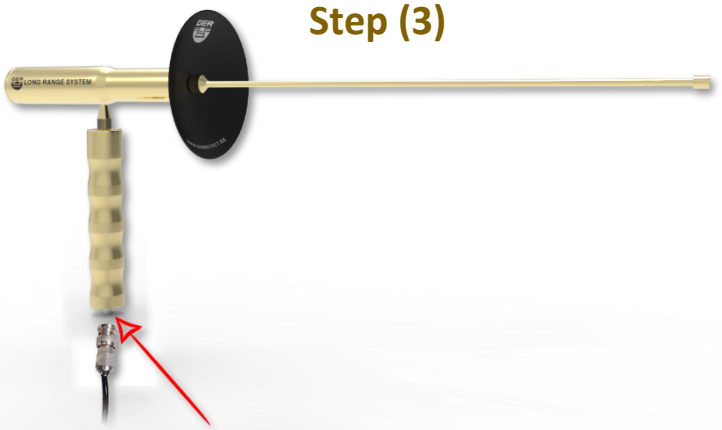
Step (1)



Step (2)



Step (3)



Step (4)

Section 6 (Long -range system operation steps)

(1) Connect the two parts of the antenna together.

(2) Install the sensor handle to the antenna.

(3) Connect the signal transmission cable between the sensor system handle on the one side and **(4)** the main unit on the other side.

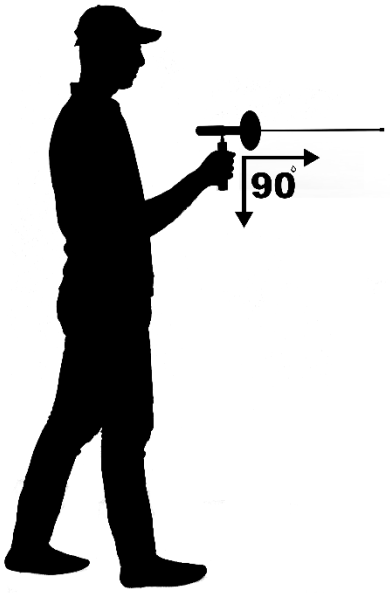
As a user, you should remove all holdings that may affect the functionality of the device such as a wrist watch, mobile phone, wallet, ring, and belt. Make sure that your shoes do not contain any metallic items on them).

Turn on the device by pressing the power button for two seconds.

The long-range system will operate automatically with its light indicator on.

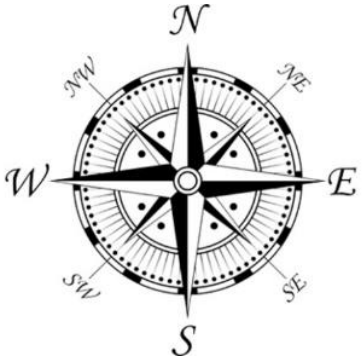
You can choose the target type by pressing the Up and Down buttons.

After selecting the target to be searched for, securely place the main unit to your waist and then hold the sensor grip at a **90-degree** angle in order for the antenna to function properly.



It is essential to make sure that you are standing North to South.

The reason for that is that the ionic fields are radiations emanating from gold and buried treasures that have been remaining under the ground for a long time and have immersed and interacted within the soil taking into account the nature of the Earth's formation, and its alignment with magnetic lines north and south.



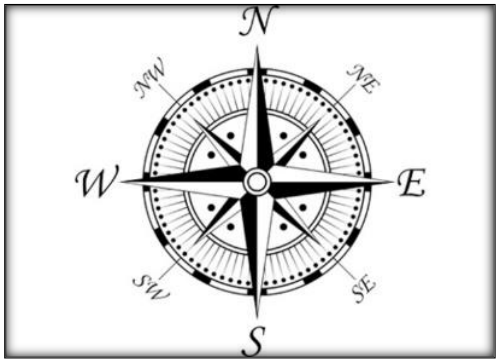
If no signal is obtained, change your direction from east to west, from west to east, and from south to north.

When a signal is sensed, the antenna will turn towards the target directly.

Follow the signal until the antenna turns back, this means that you have walked past the target.

When this happens, confirm the location of the target from the four directions (from south to north, from north to south, from west to east, and from east to west).

Identify the search location by marking it as the focus of target confirmation process.



NORTH TO SOUTH

SOUTH TO NORTH

EAST TO WEST

WEST TO EAST

Note: The target must be buried underground for many years so that by the time and interaction with the soil's composition, an ionic field will be formed which will help prospectors to detect the target.

Therefore, testing the device on metals laid on the ground or newly buried under the ground will not show the real capacity and functionality of this device to detect the target or to reach larger depths.

The reason for that is that the ionic fields are radiations from gold and other metals that have been in the ground for a long time and have intersected and interacted with the soil and the nature of the earth as well as having been regulated with magnetic fields north and south – These features do not actualize in gold and other metals when they exist on the ground or newly buried.

Section 7 (The 3D imaging system)

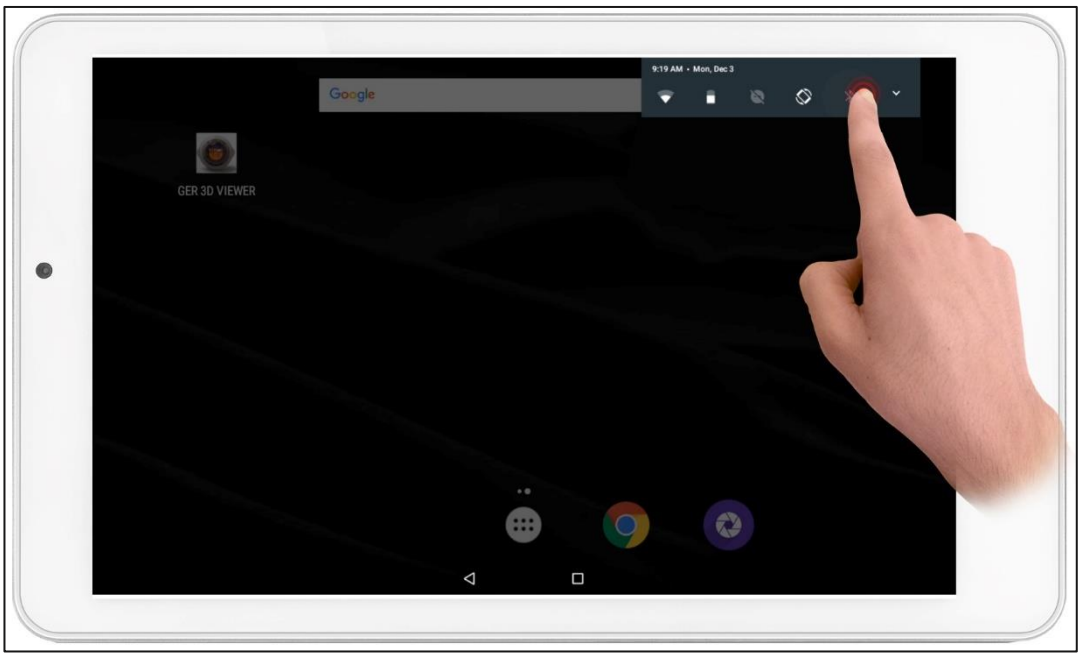
(1) Unplug the signal cable from the main unit

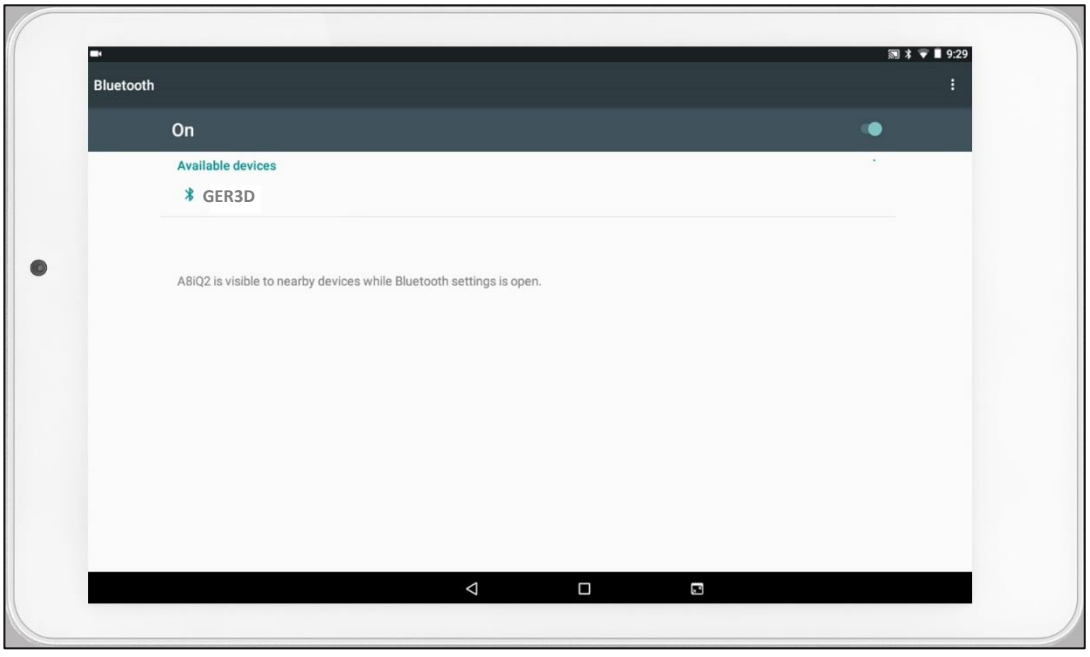
(2) Select the 3D imaging system by pressing the 3D button with the imaging system and Bluetooth lights on.

(3) Put on the case for the device at the bottom of the right leg, then place the device into it.

Section 8 (3D imaging system communication steps)

connect the main unit to the tablet device via Bluetooth, by pressing and holding on the Bluetooth icon

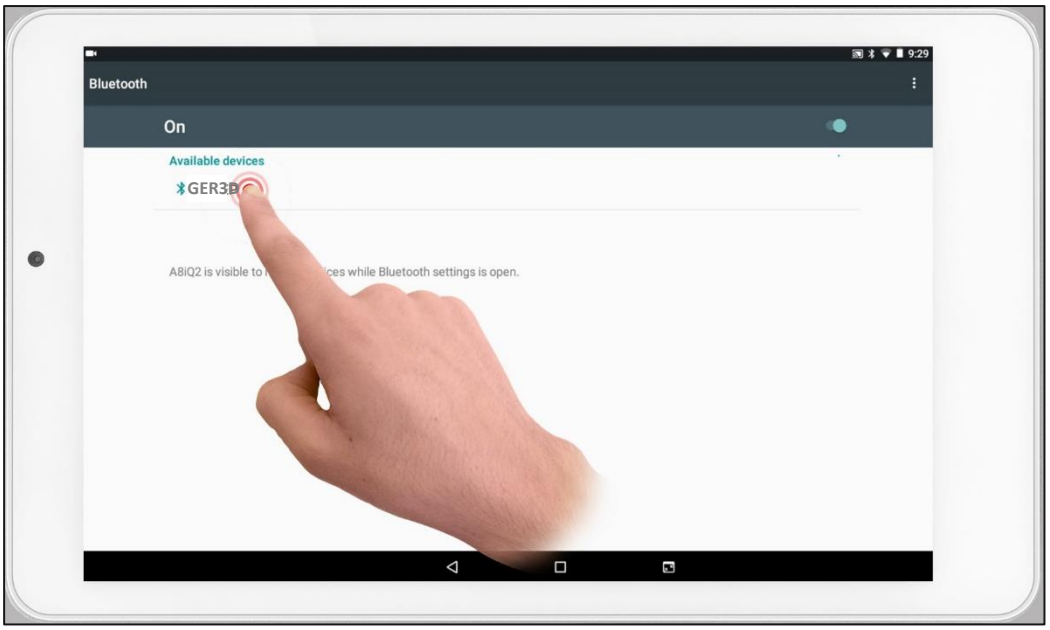




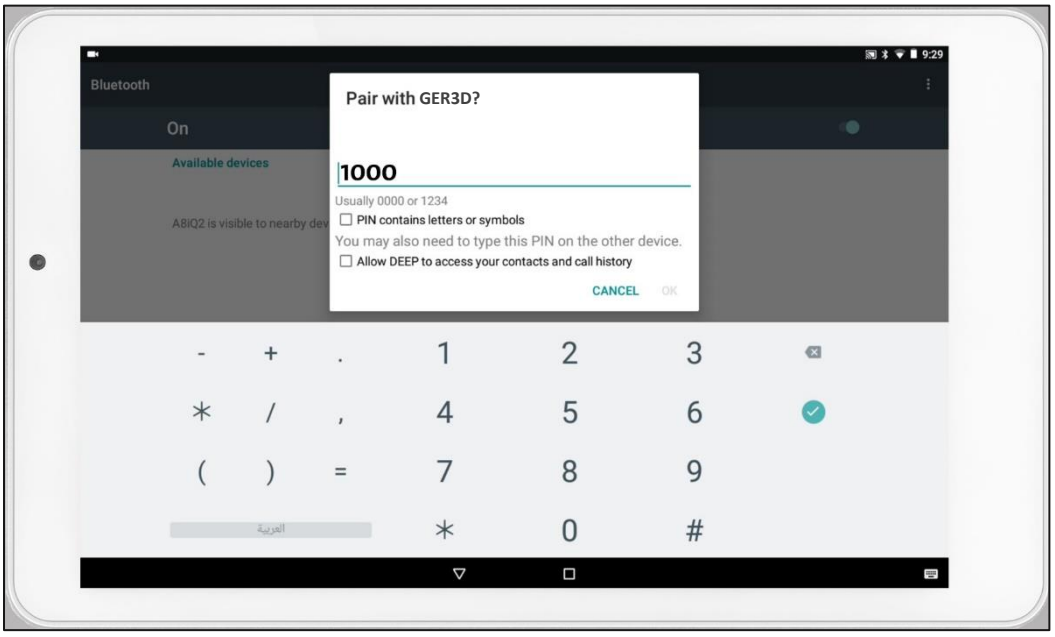
Bluetooth will search for devices near your tablet.

Then the Bluetooth will appear like

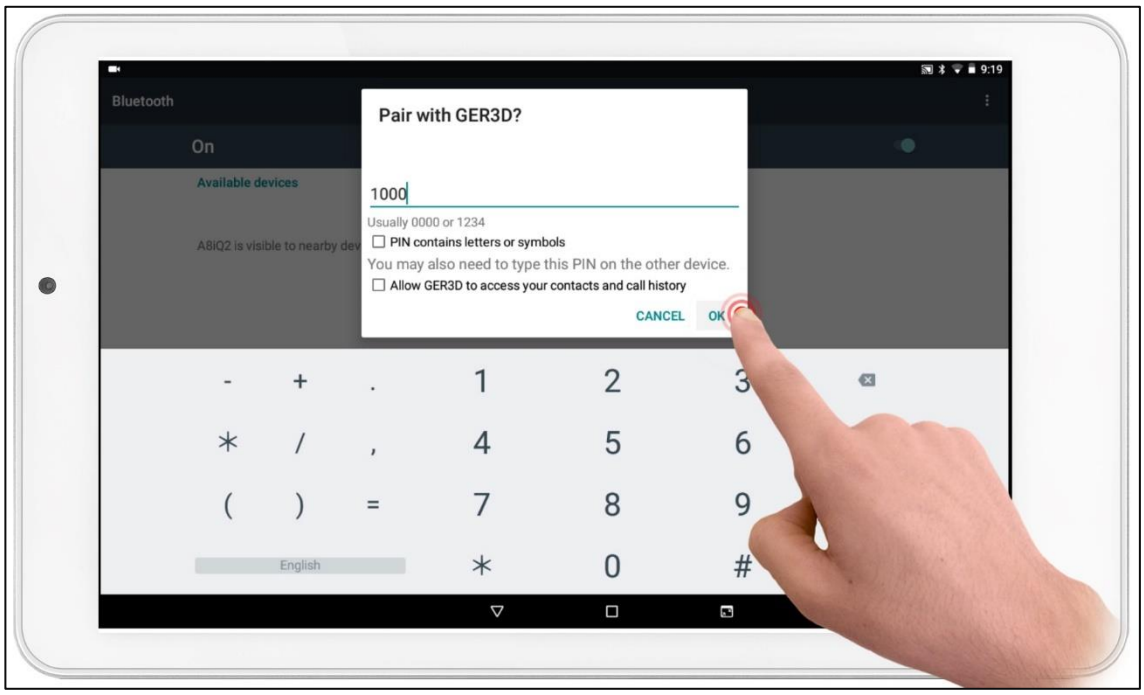
GER3D



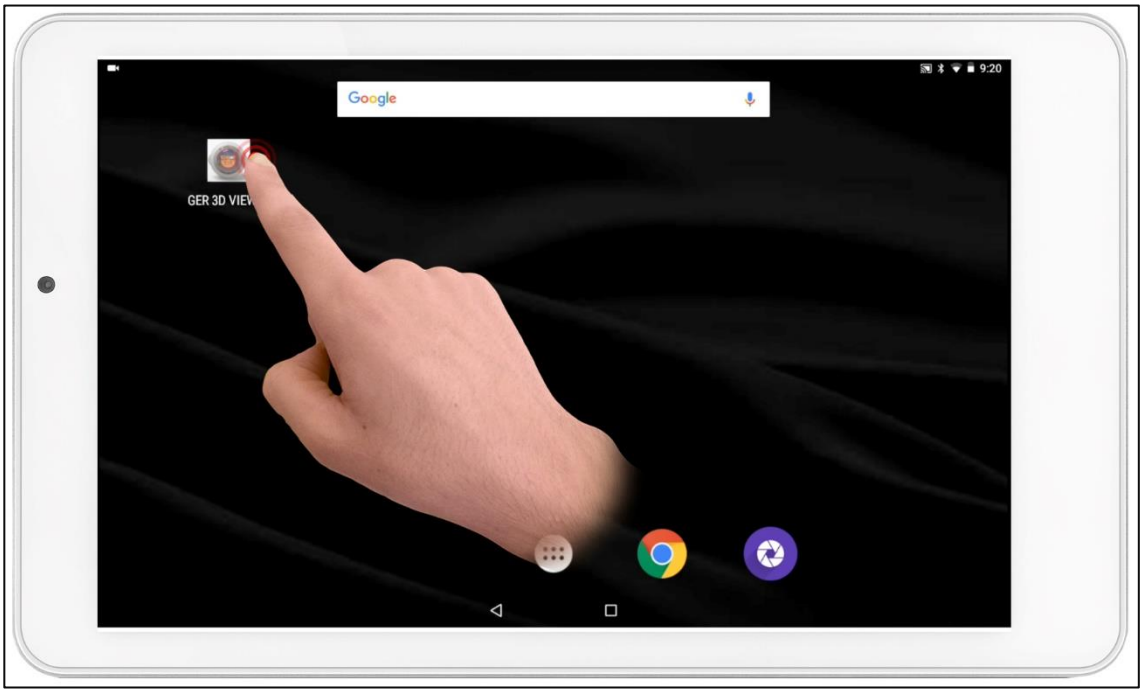
Click on the device name, a window will appear to enter the password which is: 1000



Press OK to complete the pairing operation between the tablet and the main unit.



Close the window and run GER 3D Viewer program



Section 9 (GER 3D VIEWER operation steps)

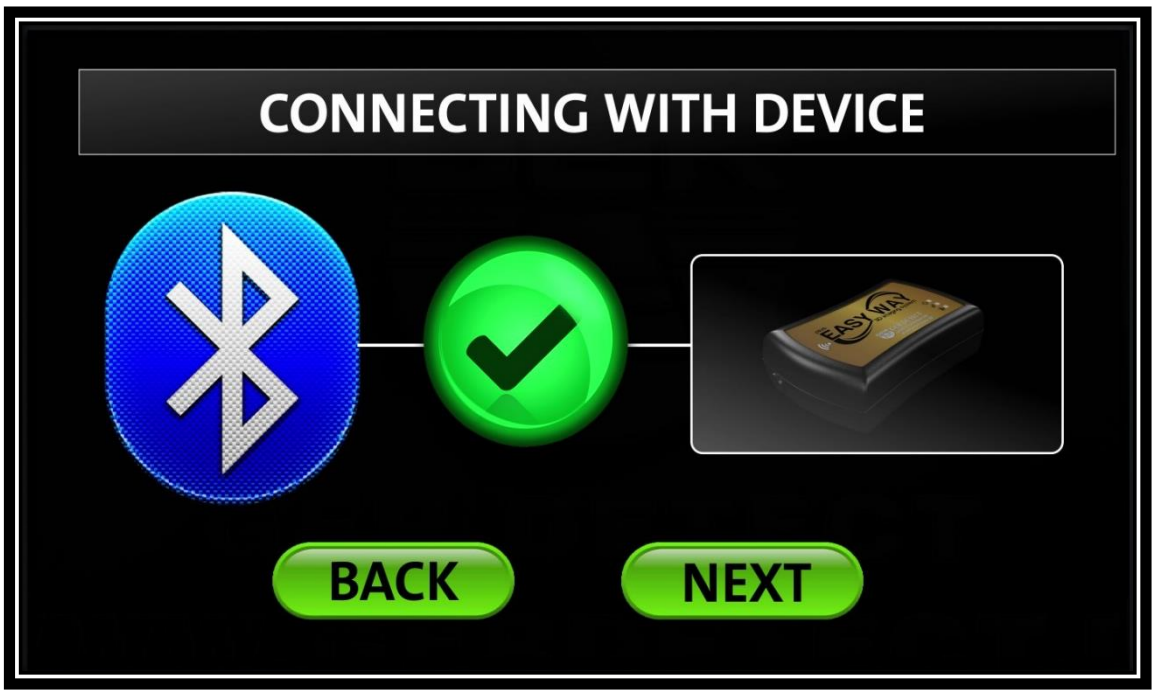
A list of several languages will appear:

(German, English, French, Italian, Spanish, Arabic, Portuguese, and Russian).

Select the device you want to work on “Easy way”

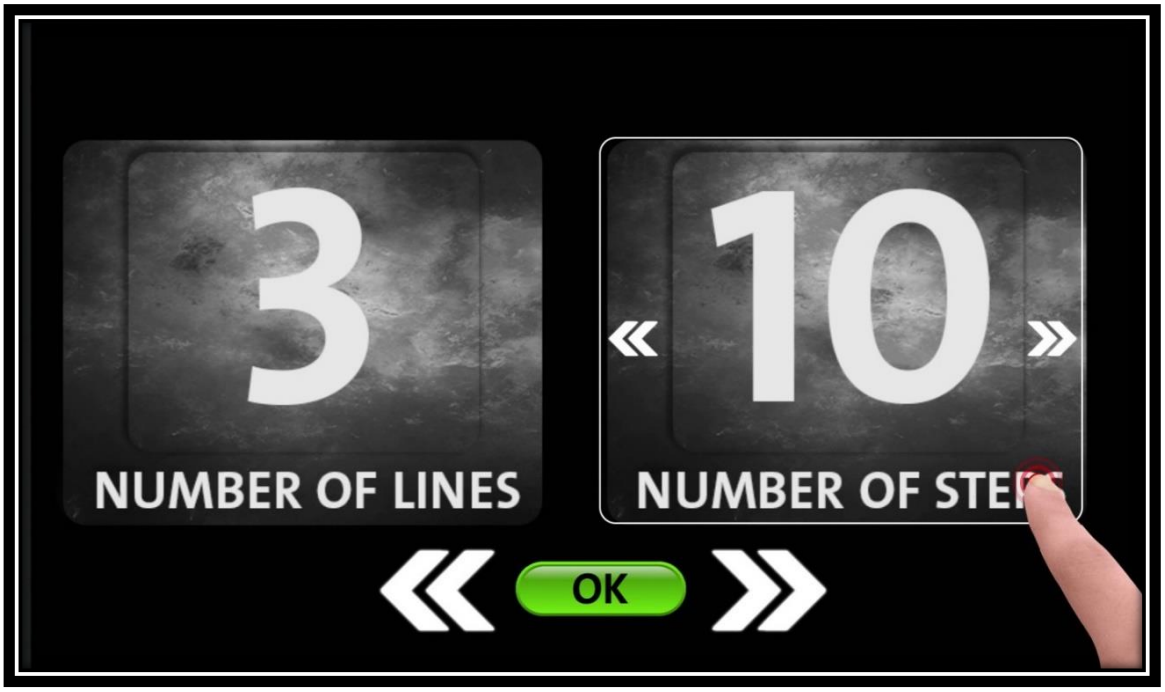
The program will connect to the device

Then a CONNECTED sign will then appear



Press the Next button to go to Scan settings menu, which consists of:

Scanning Direction - Number of lines - Number of Steps



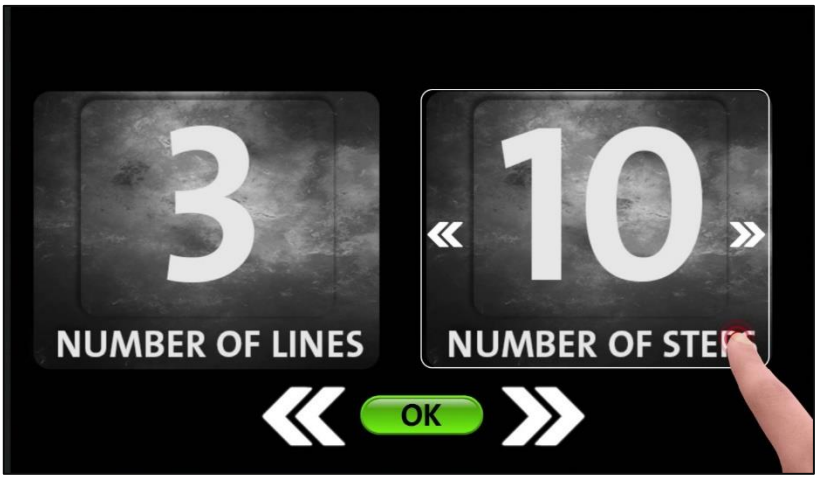
Scanning Direction: is to select the scanning method during imaging

And there are two methods for scanning

Either scan in one direction Or two-way scanning, back and forth.

Number of lines: to determine the number of lines within to search.

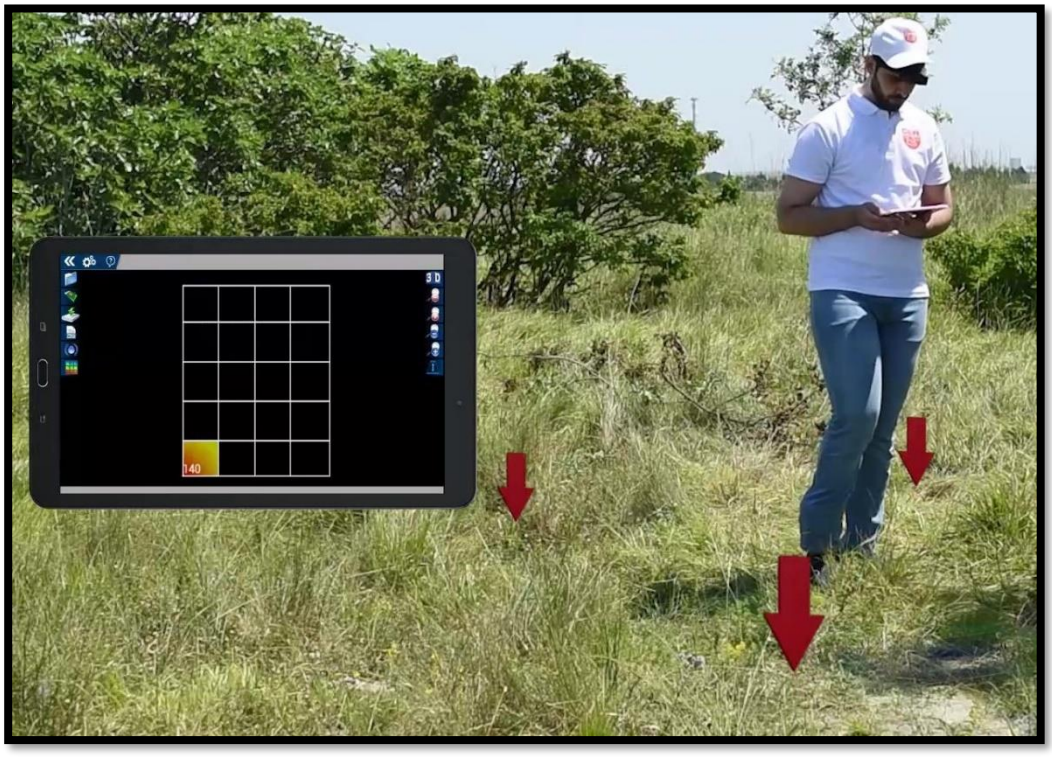
Number of Steps: for each line to determine the images within one line.



Section 10 (3D imaging system operation steps)

Press OK to open the software interface

Wait for the device to calibrate with the soil and the first image on the tablet to appear.



Raise the right foot carrying the device until you hear a beep sound from the device, take a step, and then move the left foot evenly against the foot carrying the device.

Walk following the same steps until the first line is completely finished.

Move on to the second line by moving the foot carrying the device to the right side until you hear the beep sound.

Note:

Keep a distance of 30 cm between both each steps and each line.

(In order to have accurate results during the search, please follow up the following pattern shown in the pictures below).

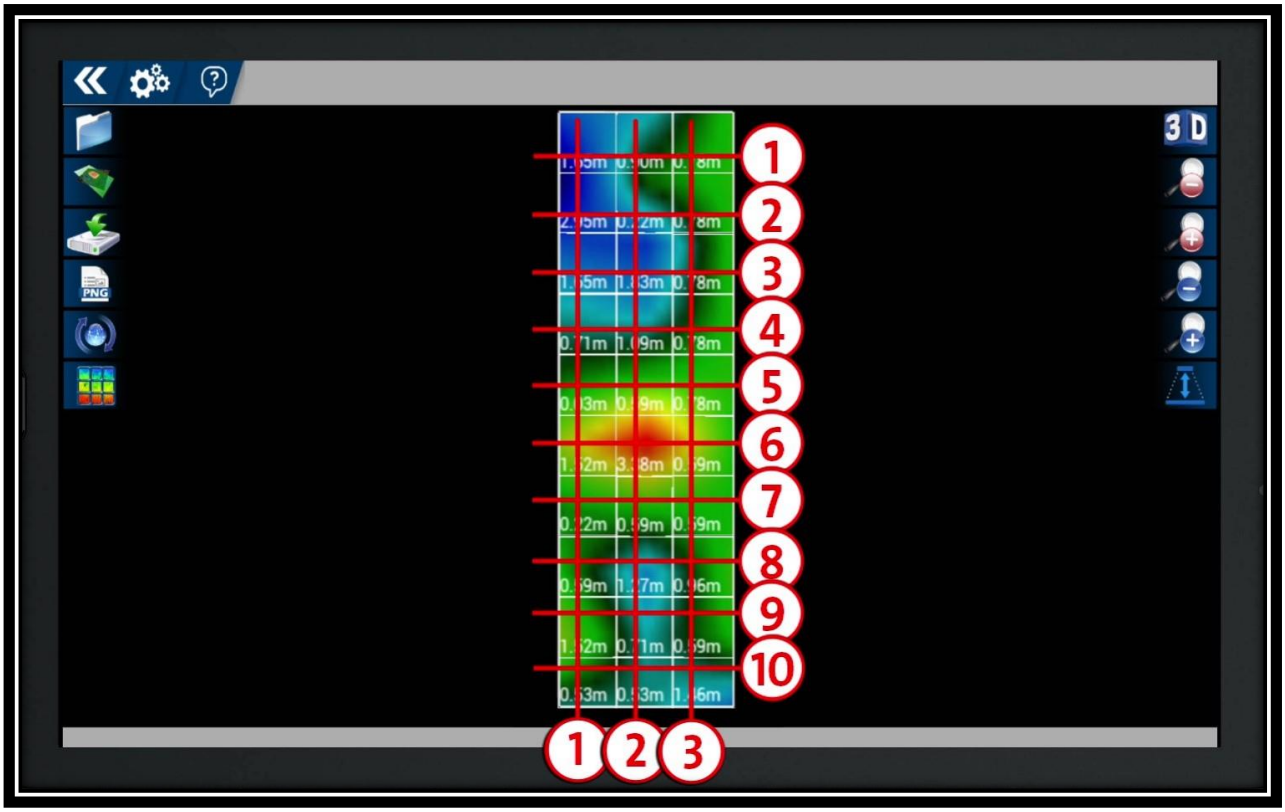
During the scanning process, a 3D image of the target being imaged will appear on the tablet screen.

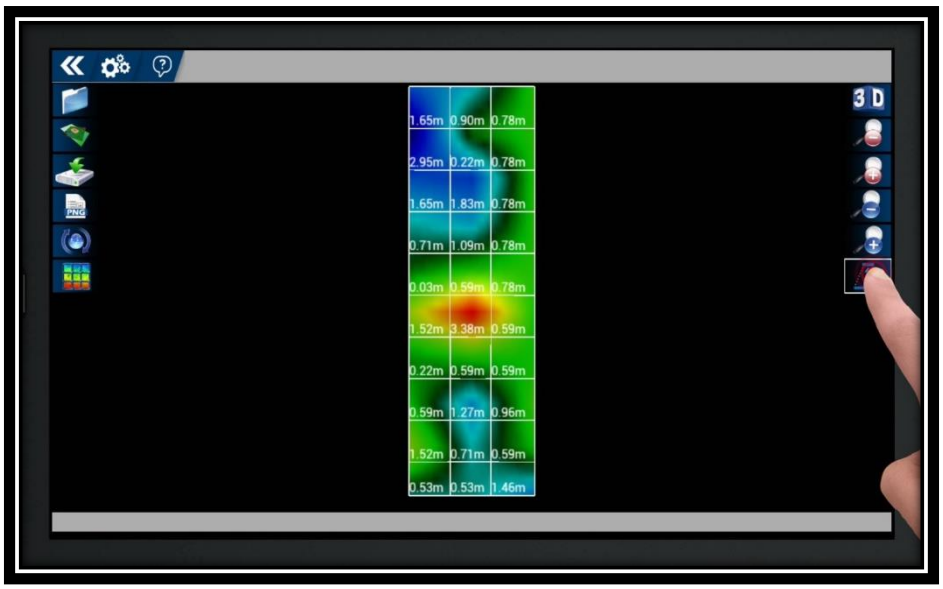
This image consists of a grid of squares indicating the number of steps and lines that have been scanned .

Example: We have a grid of lines consisting of three columns and ten steps per column, which means three lines of scan, and each line consists of ten images captured.

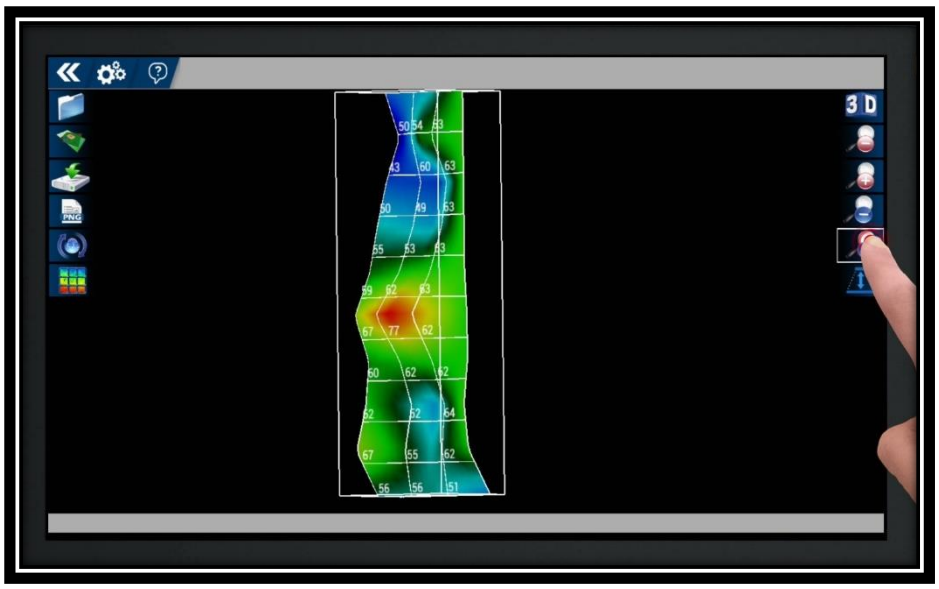
The following parameters will appear on the image:

The depth of the target in the ground – The Value.

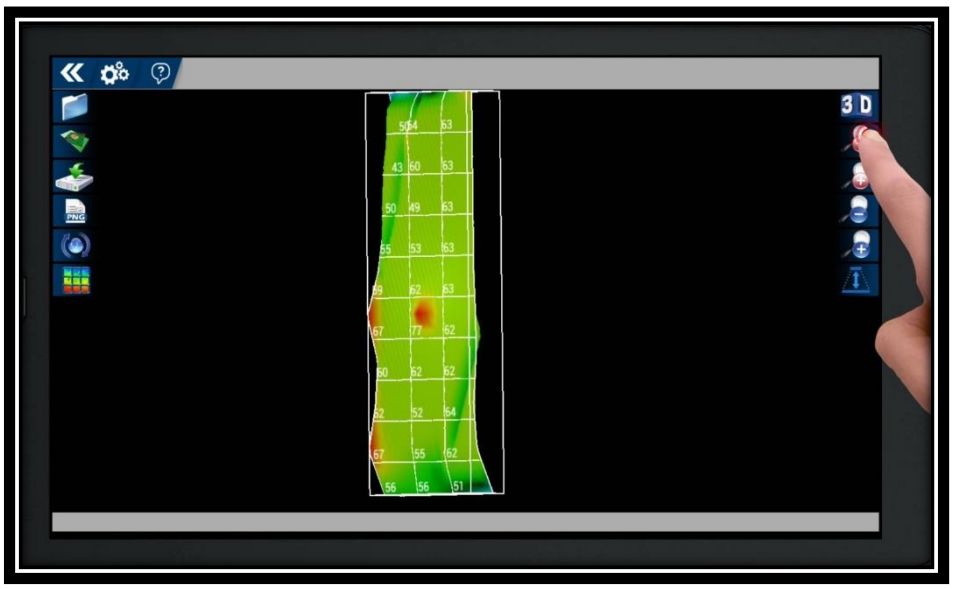




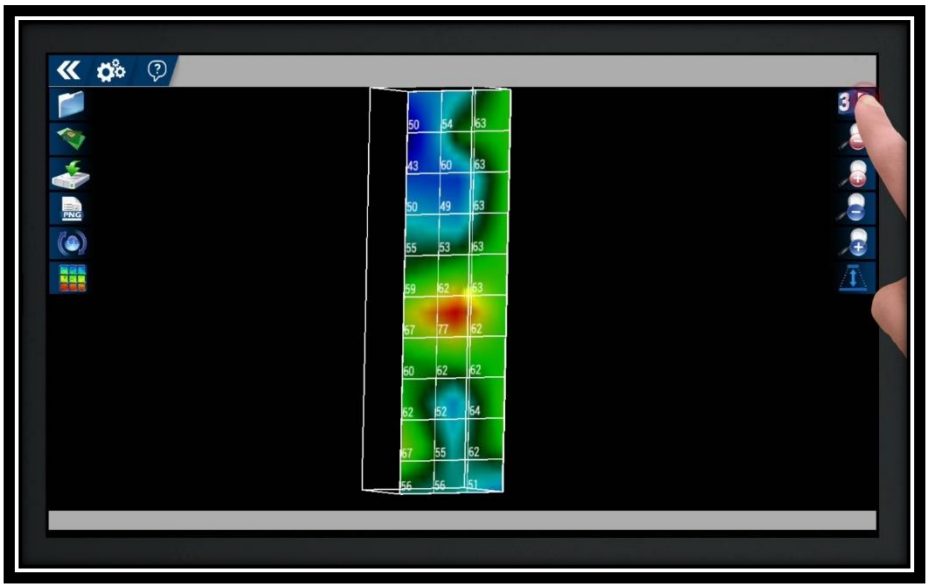
To view the depth, press the View Depth icon.



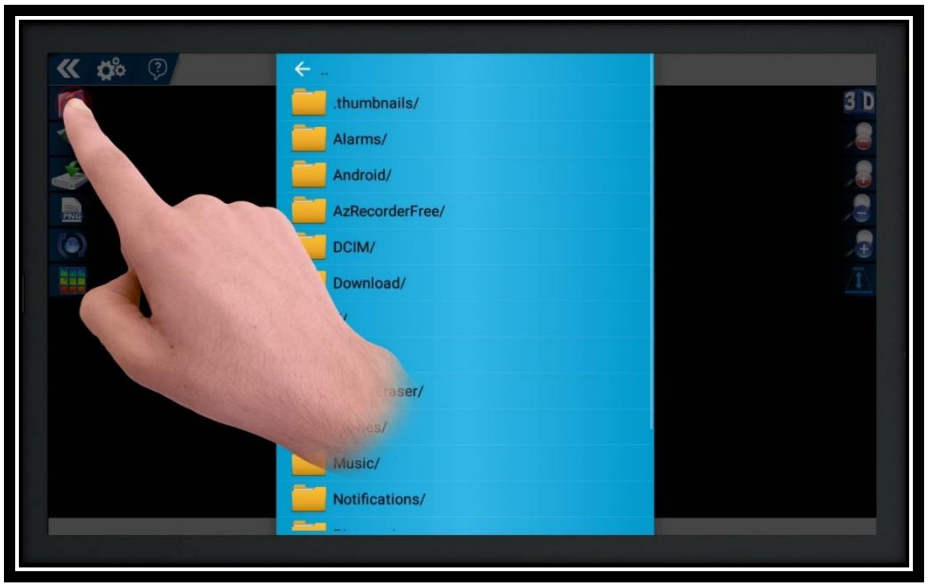
To reduce image height, use the drop and height icon of the image in the blue color.



The two red icons are used to make the image clearer and reduce the mineral salts surrounding the minerals and cavities as well as bring the image closer to geometric formation.

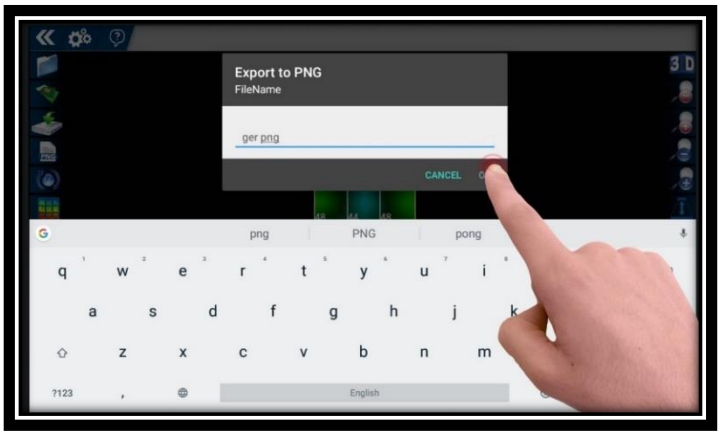


3D icon: it enables you to shift form the 2D to the 3D mode

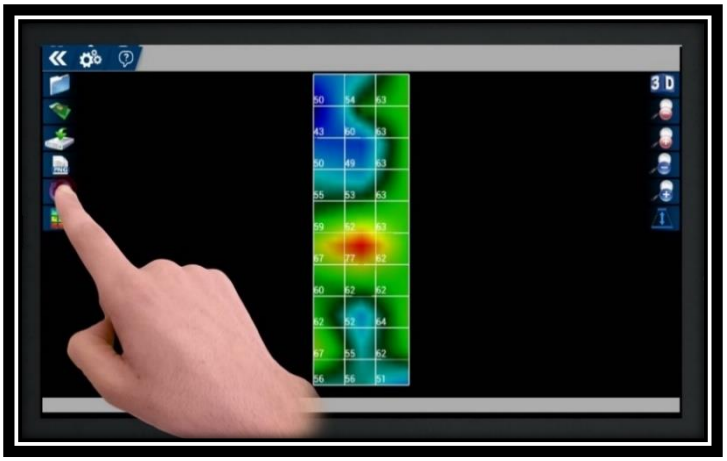


To open an image previously saved, click on the Open icon and then press the in the phots itself.

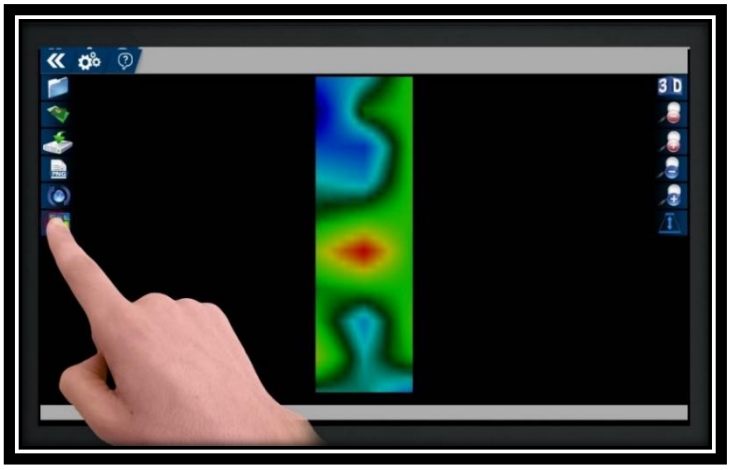
To save the image in a format that can be analyzed later, click on the save icon



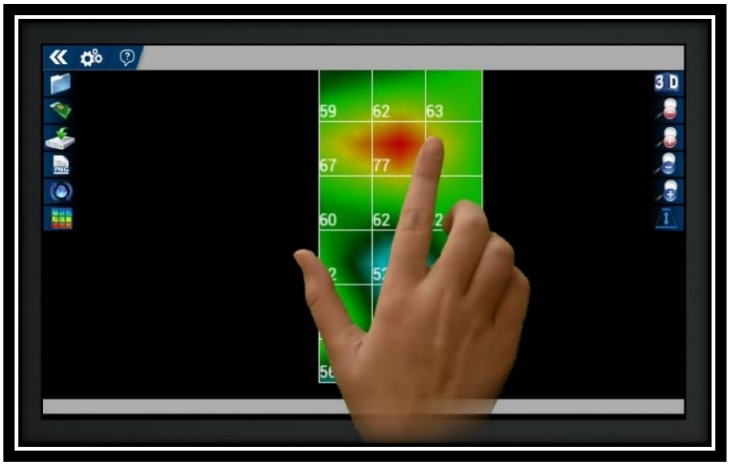
To save the image in a PNG format, click on Save PNG icon



To reset the image to default, click on the Reset icon



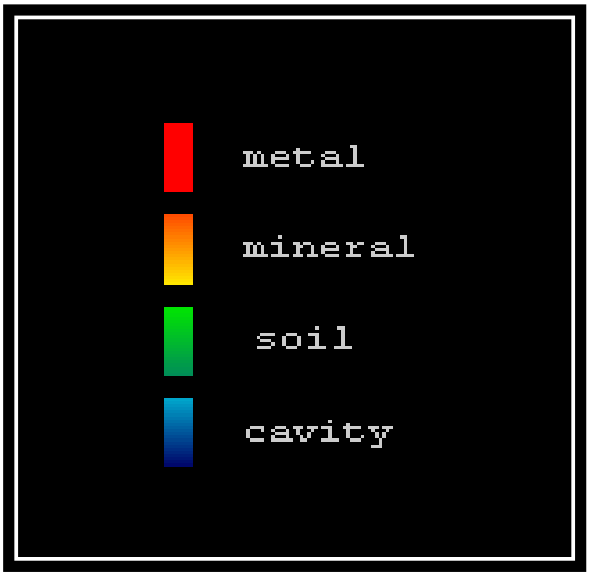
To hide and/or show gridlines, click on the Grid icon

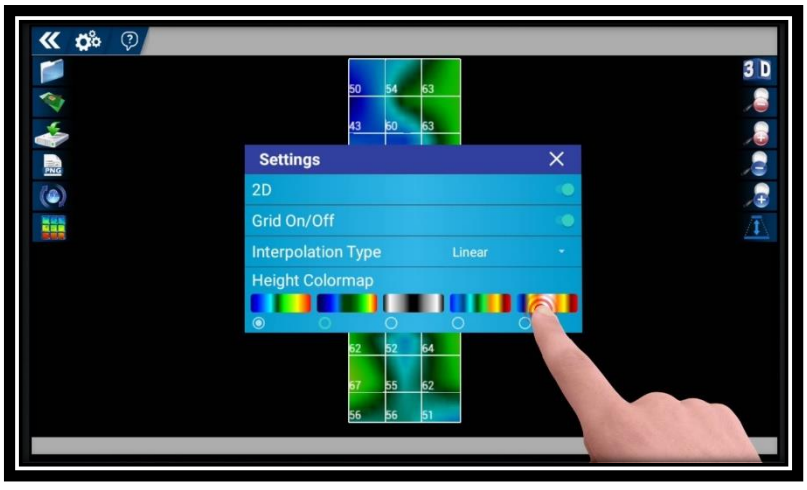


To zoom in or out, touch and drag the photo

Moving to the image captured, it is divided into four colors as follows:

1. Red color: for metals
2. Yellow color: for mineral salts
3. Green color: for soil
4. Blue color: for cavity
5. light blue color: for the rocks surrounding voids





You can change colors from the settings where you will find several ready styles

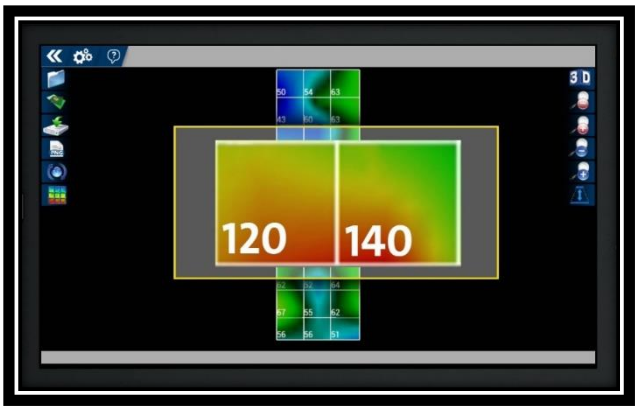
Note: changing colors does not affect the analysis or results

The values in every image are interpreted as follows:

All squares of red color will have close values with slight differences.

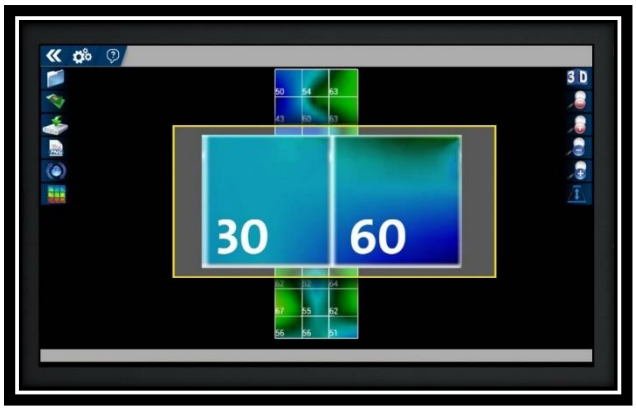
If two squares have values by a large difference (i.e. 20 to 30 points), this indicates that one of these squares is metal and the other is mineral salts with high concentration.

This means that the higher value is for the metal and the minimum value is for the mineral salts.



For example: If we have two squares in red color: the first square value is 120 and the second square value is 140.

The one at a value of 140 refers to metal and square at a value of 120 refers to mineral salts.



These criteria also apply to voids, i.e. if two squares are shown in blue with varying values by a large difference (i.e. 20 to 30 points), this indicates that one of these squares is a void and the other is a rock, this means that the higher value is a void and the lower value It is a rock.

The cavity system senses and detects carbon monoxide and radon gas resulting from the combustion of organic materials under conditions restricted to an oxygen supply, such as caves, cavities, cellars, tunnels, chambers, and places hidden and closed for several years underground

The device parts and accessories

	A shock-resistant protective bag made of plastic to carry the device.
	The main unit
	Radar system grip
	Transmitter and receiver antenna
	Two years guarantee

	A TABLET PC
	The device charger
	The car charger
	Signal transmission cable.
	The device case for the bottom of the leg

Thanks for choosing our products

We wish you the best of luck in your search