



Detectmax QUEST PRO Metal Detector User Guide

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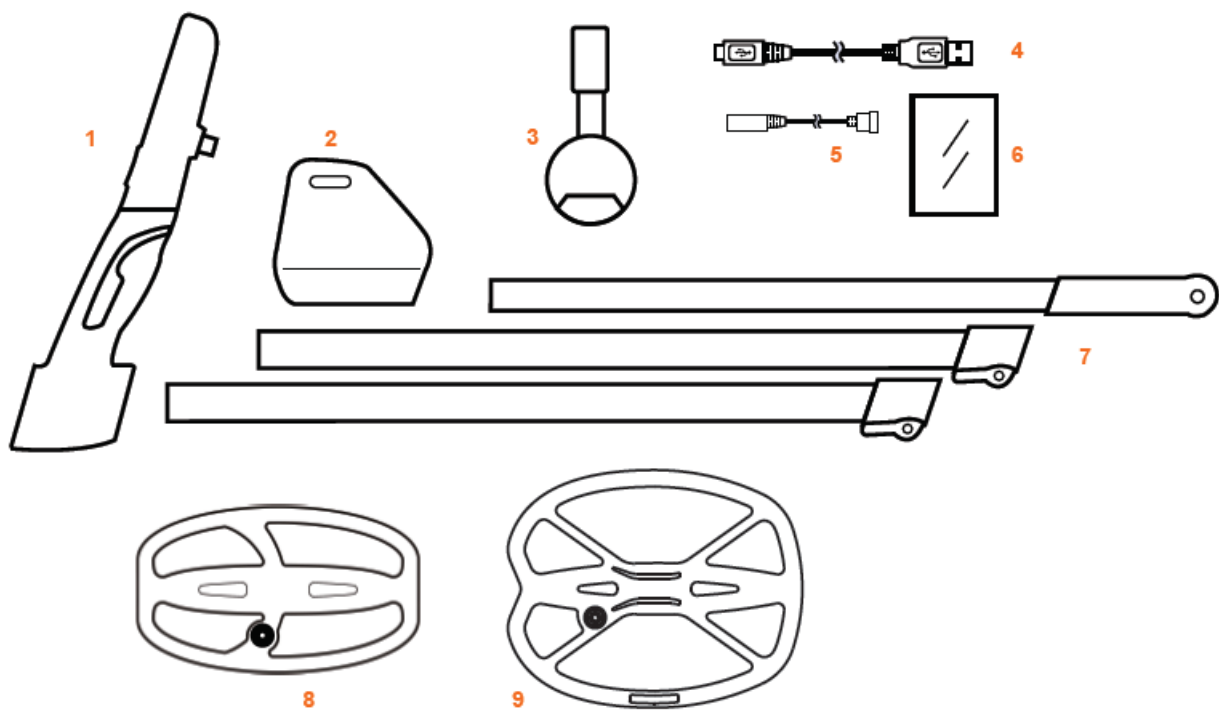
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QUESTPRO®

Detectmax QUEST PRO Metal Detector



IN THE BOX



1. Controller
2. Armrest
3. Pro headphones
4. Magnetic USB charge cable
5. Audio adaptor
6. Screen protector
7. Rod set
8. 9.5×5.5 BladeS coil and cover

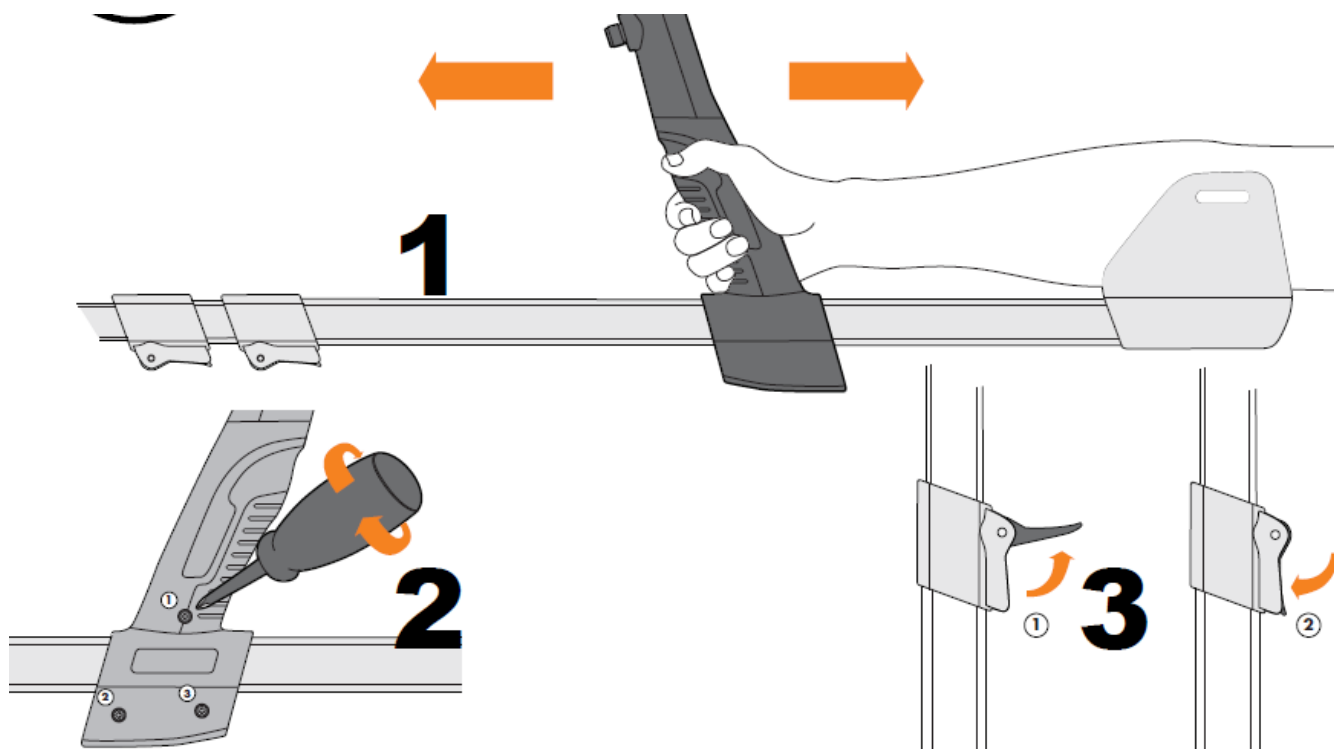
9. 11×9 RaptorS coil and cover

BREAKDOWN

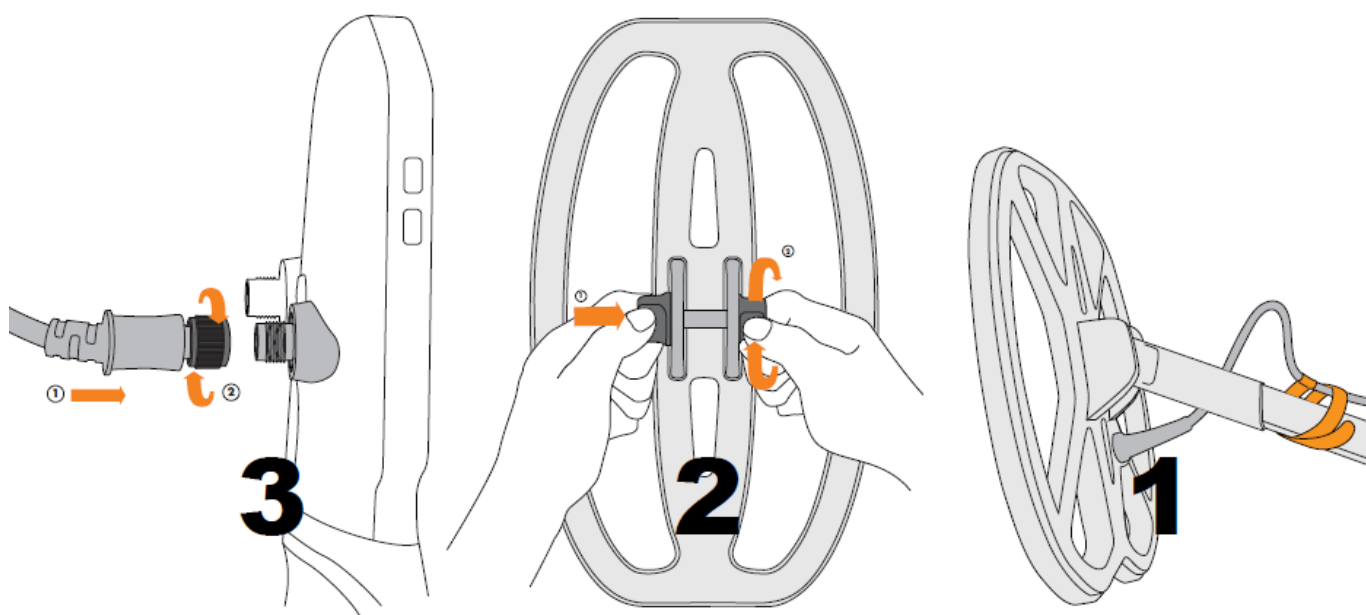


1. Control box
2. Magic Grip handle pieces
3. Search coil
4. Armrest
5. Upper rod (aluminum)
6. Middle rod (aluminum)
7. Lower rod (plastic)
8. Coil bolt
9. Coil cover.
10. A) Lower Camlock (B) Upper Camlock
11. Coil washer and nut
12. Coil connector

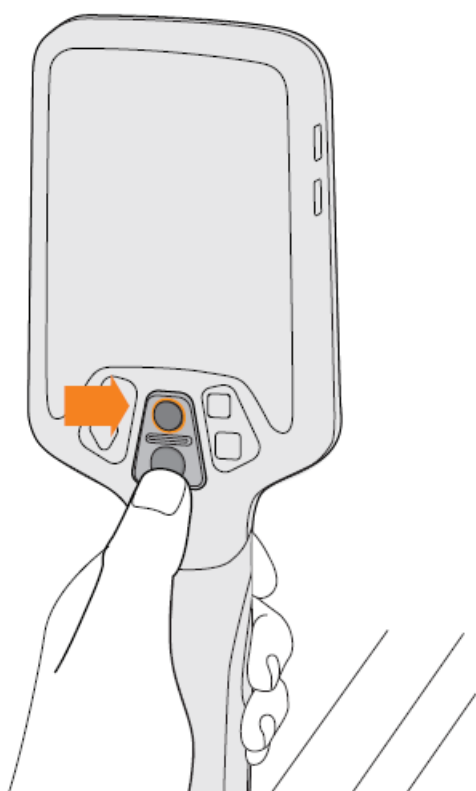
ASSEMBLE



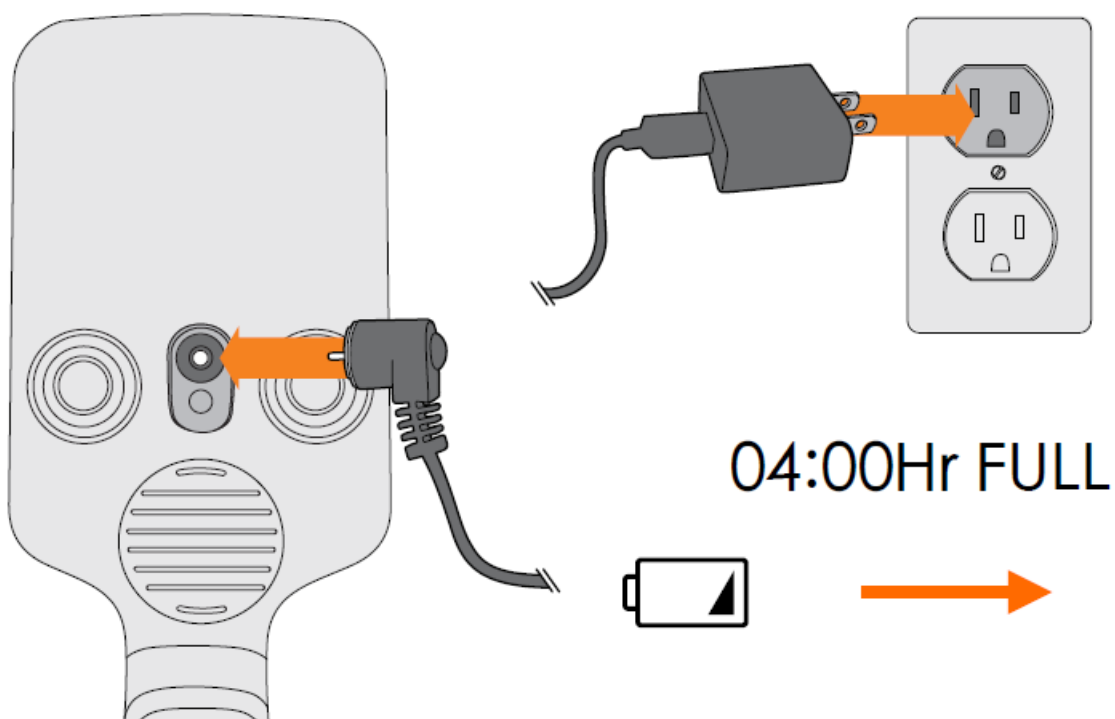
install the coil



POWER ON/OFF

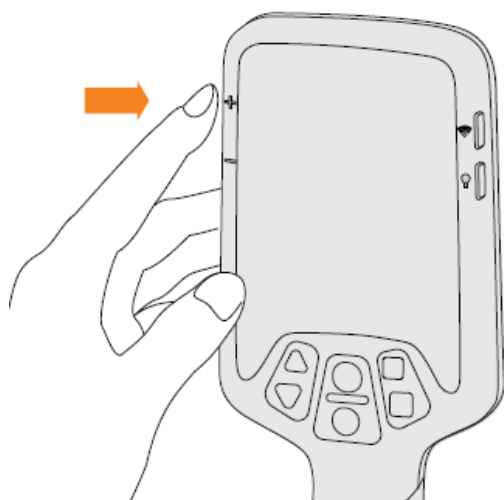


CHARGE

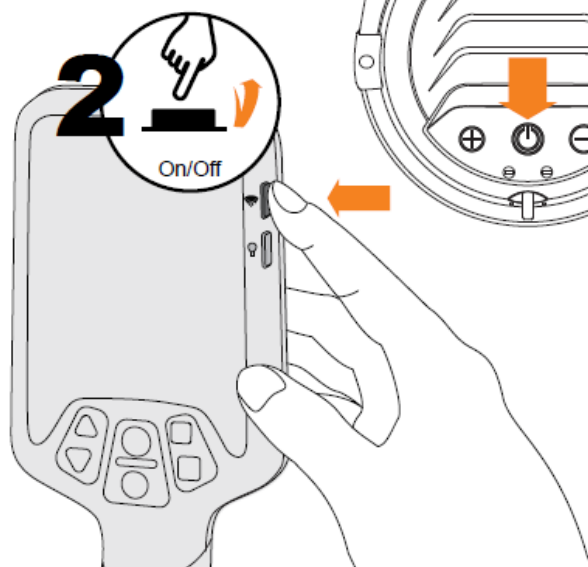
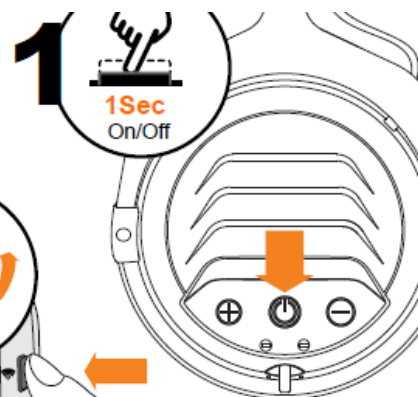


AUDIO

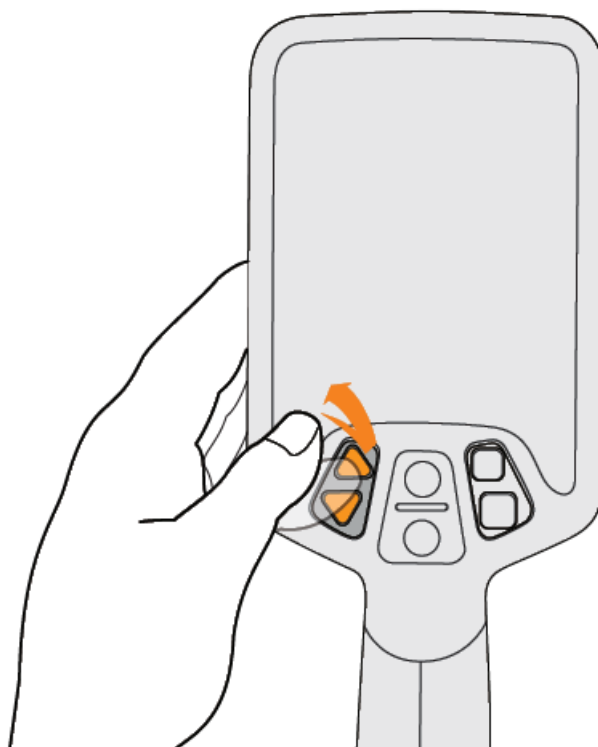
WHEN USE LOUD SPEAKER OR WIRE HEADPHONES



TO USE PRO HEADPHONES



SENSITIVITY



Many things such as Power lines, Electric fences even buildings can cause Electrical Interference & Falsing when your detector is in use and there is no metal under the coil. Users can reduce the sensitivity by pressing on the downward triangle button directly. Users can increase sensitivity when searching in low Interference Situations. It is always best to maintain sensitivity as high as is possible to achieve best depth.

DISCRIMINATION

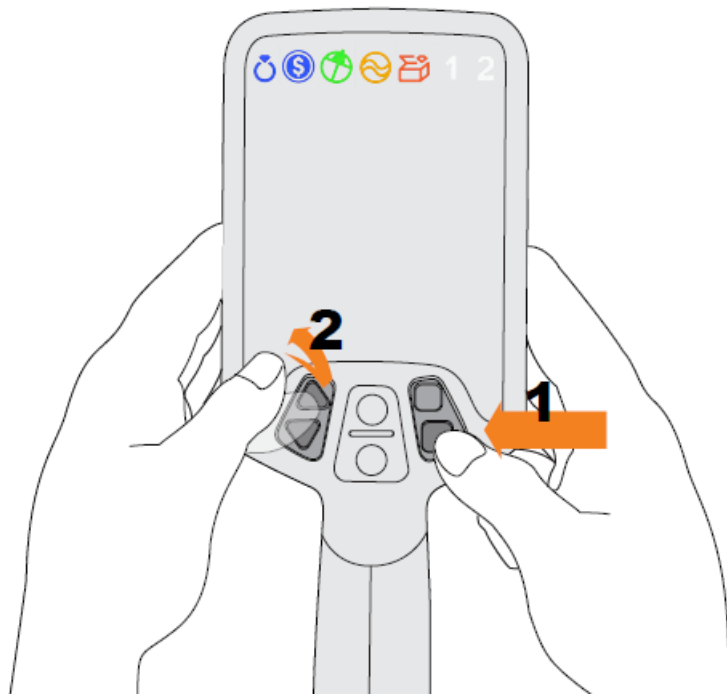


Metal Detectors calculate the metal I.D. through the conductivity of the metal. Higher conductive metals such as silver show higher digit on the screen. Lower conductive such as Iron show lower on the scale usually under 25. The QUESTPRO comes with up to 40 bars of metal ID indication. Users can select or deselect specific metal I.D.s to discriminate out undesired metal objects. After powering on click on the M button once and the bar under the digit gauge will flash. Use the Triangle buttons to scroll through and select bars that you wish to discriminate out. Once selected press M to select / deselect to save. Once you have finished press Pinpoint button to return to a working condition.

PROGRAM

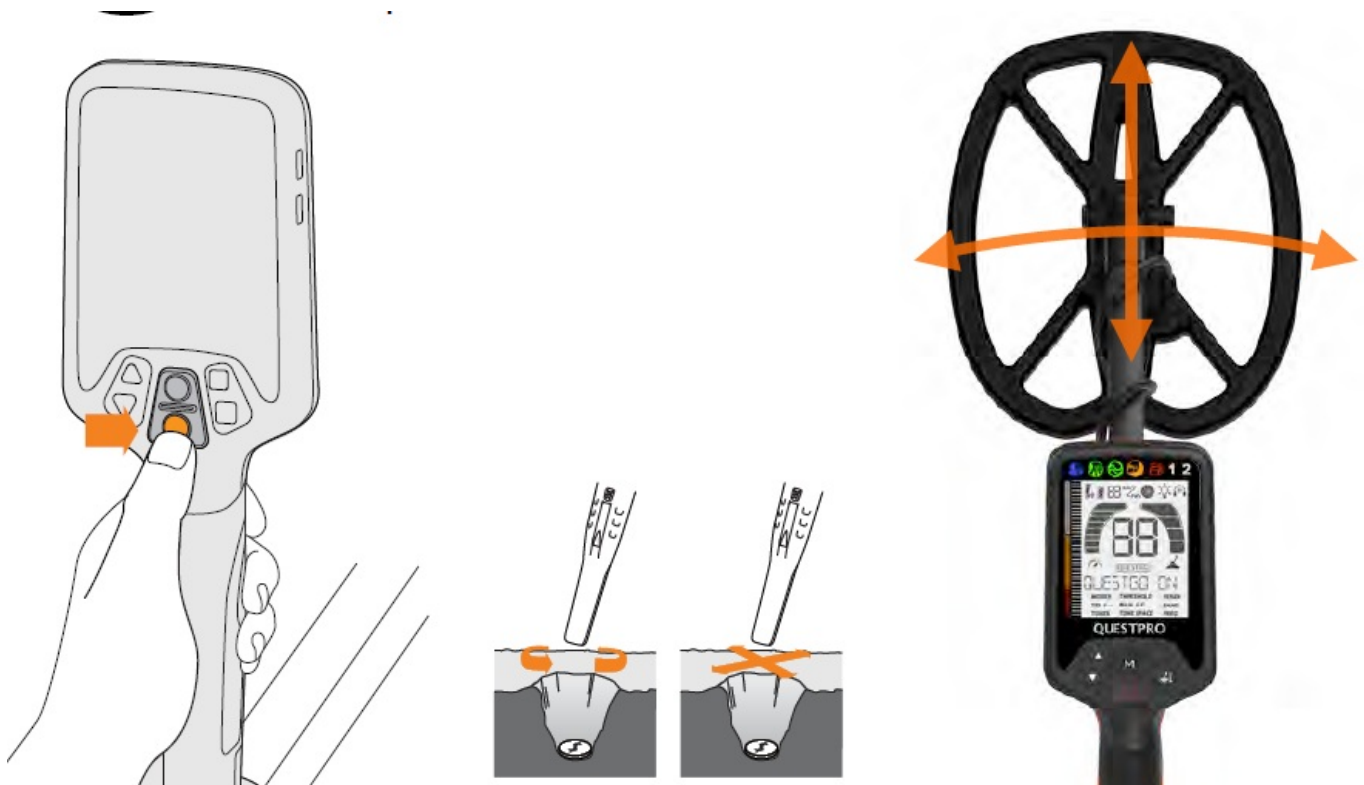
After powering on the detector to scroll through the various Programs, press and hold the Ground Balance button while at the same time scrolling with the Triangle buttons to arrive at the Programs you want. 1 and 2 are left for customize users own program.

The four preset programs available are:



- Jewelry Mode. Very sensitive, high recovery speed, target at Gold rings, Jewelry items. TID range 20 – 99
- Coin Mode. Very stable, medium recovery speed, target for ancient or modern coins TID range 40 – 99
- Gold Field Mode. High recovery speed, ZERO discrimination, good for gold prospecting. TID 0~99
- Beach Mode. Normal sensitivity, low recovery speed, strong saltwater immunity. TID range 20 – 99
- Cache Mode. Middle recovery speed for deeper penetration performance.
- 1,2 Modes. For customization settings.

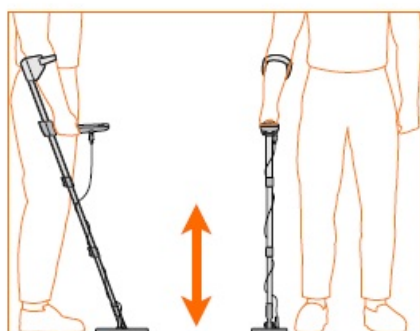
PINPOINTING



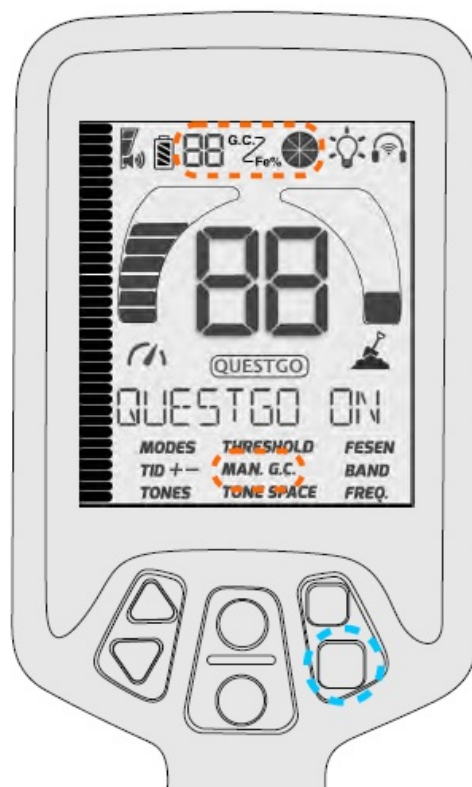
By pressing on the PINPOINT button(the round button with cross sign), the detector will enter a non-motion mode and alarm to target without moving the coil. Users can use this function to pinpoint target with cross action as

illustrated. The target depth will be indicated through the right bars. The lower bar the deeper the target is buried. We strongly recommend to select the Xpointer for further assistance during digging to save the time.

GROUND BALANCING



HOLD&PUMP



Level-up

The QUESTPRO comes with Ground Balancing (GB) function. We recommend GB every time you change the detecting area. Make sure you have no metal targets under the coil while GB. When successfully ground balanced the matrix display will show GC RESULT. Press and hold the square button while pumping the coil 6" (15cm) height to 1" above the ground. While pumping the coil the ground condition will indicate two numbers, when these settle down and are stable GB is complete. The ground mineralization condition is indicated by the round bar with FE%. The GC with two digits indicate the ground cancelling level. If it is not possible to GB on highly mineralized land you can use the GC function in the menu to set it manually.

TONE



TONES. Users can select different TONES by their own preference and different detecting conditions.

TONE SPACE. Users are able to set where to start the middle tone and high tone. When TONE SPACE menu been selected, use UP/DOWN buttons to choose the point.

FESEN. Sense of Ferrous. In Trashy areas some good signals may be muted together by an Iron signal. Users can turn the FESEN function on to have more chance to hear the good signals. It may cause more noise when FESEN has been activated.

BANDS



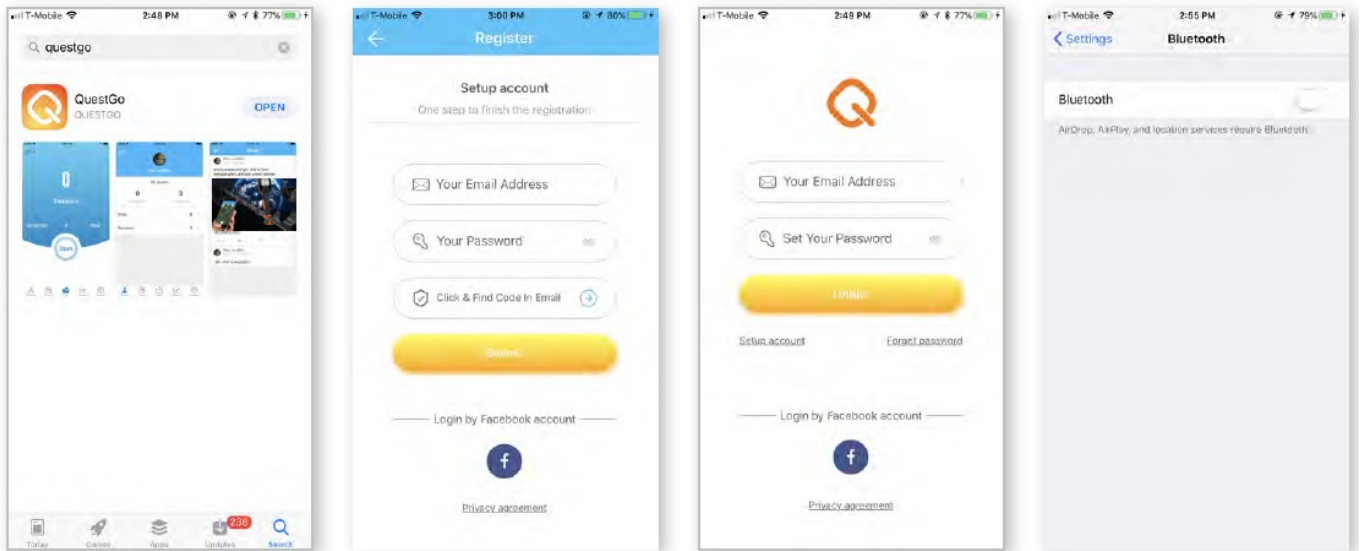
BANDS: the frequency of transmitter. The QuestPro comes with 5kHz, 13kHz, 20kHz three selectable

frequencies. We are keep working on better algorithm for different frequencies. We will push to our QuestGo APP to let you know when they are available.

- 5kHz is designed for deeper penetration. Good for deep buried large items.
- 13kHz is for general use frequency with most versatile performance.
- 20kHz is good for finer items, trashier area but with lower depth. Such as gold field.

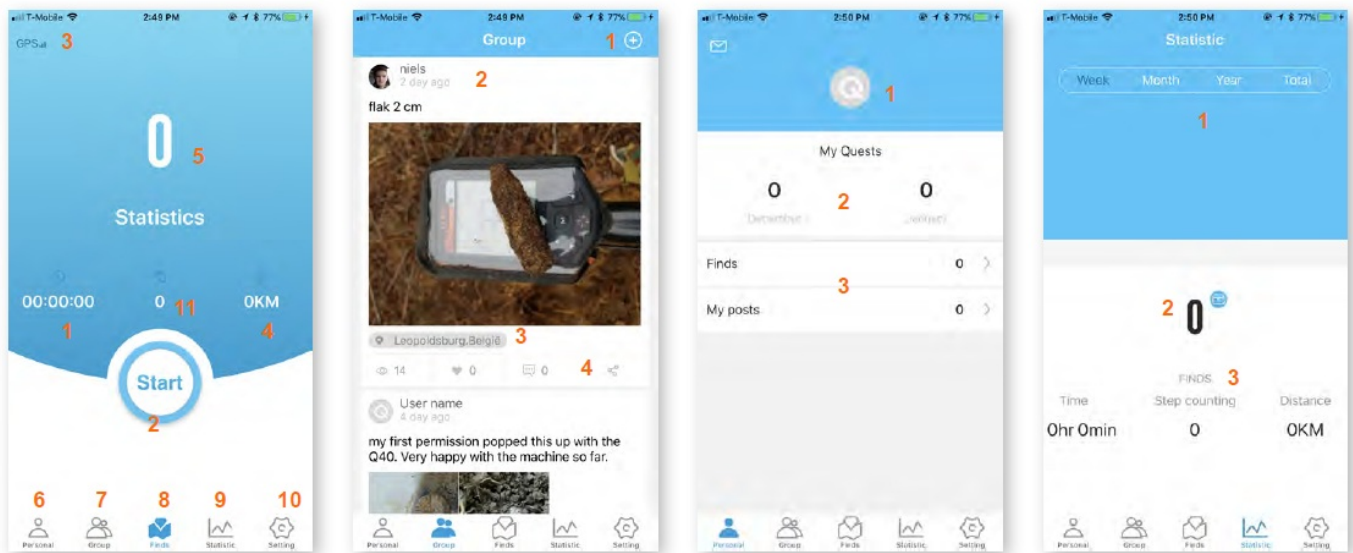
APP

Installation



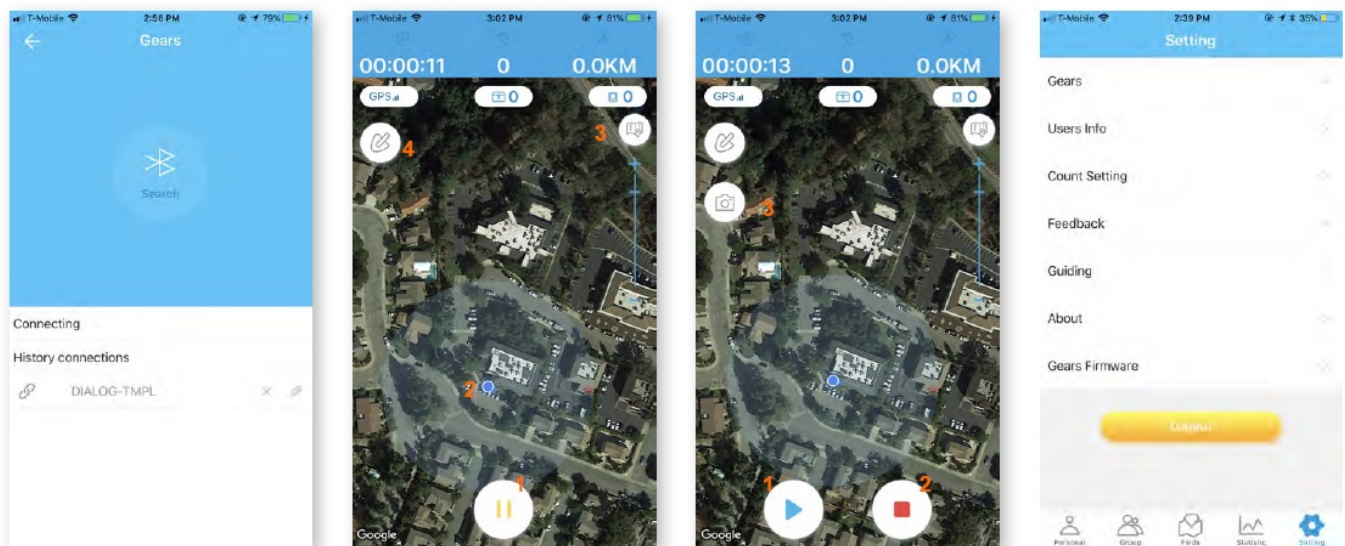
- Search and download QuestGo on App Store for iPhones or GooglePlay store for Android phones. System requirement: Android 6.0 or higher, iOS 9.0 or higher.
- Click Setup account to register new account. You can use your Facebook account to login or by email. After type in Email and Password click the Blue Arrow to receive verification code. Find the code in your mail box and type in here. Click Submit to finish
- Enter your Email and Password and click Loggin to enter the APP. Or just click Facebook account.
- Open your smartphone SETTING and enable Bluetooth before connecting to the QuestPro.

Interface



- 1. Time counter. 2. START button. 3. GPS signal gauge. 4. Distance counter. 5. Finds. 6. Personal page. 7. Community page. 8. Start to tracking page. 9. Statistic page. 10. Software setting page 11. Pace counter
- 1. Click this Plus in circle button to add post in Group. 2. Poster's info 3. Post location(shows city and country only, viewer won't see the detail address for privacy). 4. Share button. If you like the post you can share it to your social media.
- 1. Your profile avatar 2. Counting for recent two months 3. Finds and posts counting.
- 1. Bar chart of your activity 2. Finds counting. 3. Total counting of the distance ,paces and time of you detecting.

Key Functions

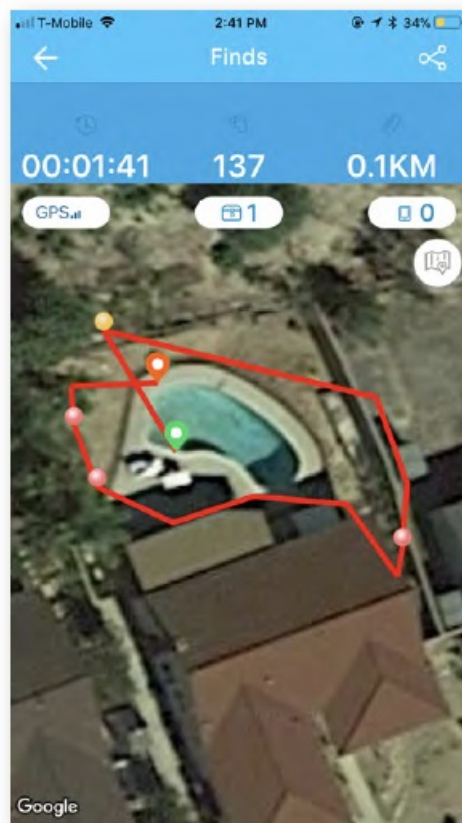


- To connect your smartphone with the QuestPro through QuestGo, you need to add your QuestPro to the APP. Simply open the Setting >Gears >Metal Detector Search(for the first time). The new QuestPro will show up in the list. Click and add it. Each QuestPro comes with a unique ID. You can modify the name after adding it.
- Press the START and enter the tracking page. You'll be able to find the 1. PAUSE button to pause the detecting for taking pictures or mark your find item. 2. your real time location 3. Digital/Satellite map switch. 4. finds marker
- When paused, you can continue the session by click the 1. triangle button to return to work, or by 2. button to

end this session. You can take pictures for the finds by button 3. The pictures can be showed upon the map later when you review your history activities.

- Gears: connect or disconnect smart Quest products. Users Info: to set or change users email or facebook account,change password. Count Setting:unit setting for statistics. Feedback: sent your voices to us. Guiding.in-APP users manuals About: about us and this APP. Gear Firmware: smart Quest products firmware updating.

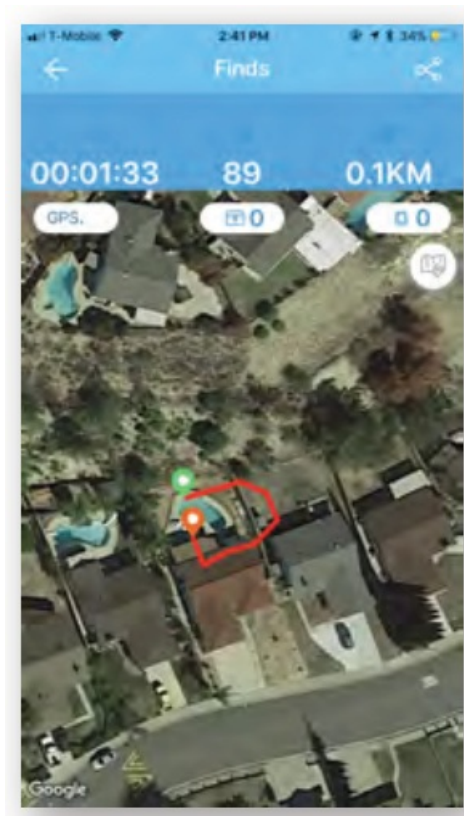
Mapping & Firmware Upgrading



Mapping

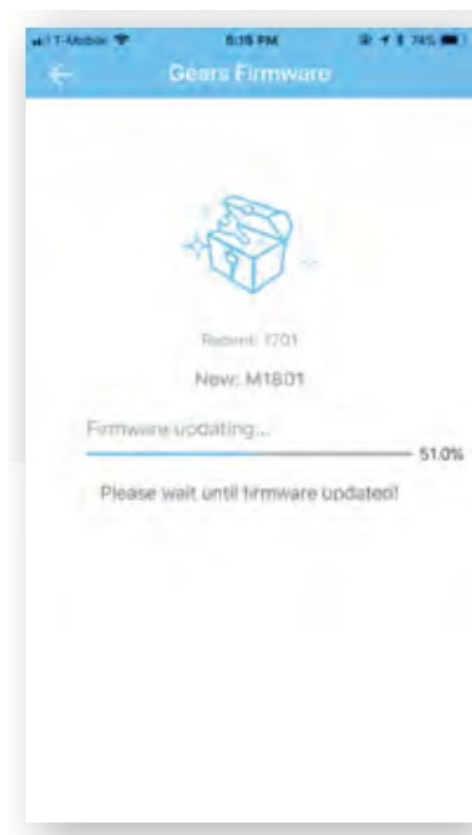
The Green Pin Symbol shows the start point. The Red Pin Symbol shows the end of the activity. After connected with the APP the QuestPro LCD screen will show QUESTGO symbol in the center right behind the target ID number. You can turn the screen of smartphone off to save power or leave it on. The APP will receive real time data from the QuestPro metal detector by pressing the Pinpointing button. You can set the color of the target ID in the Setting— >Count setting. The default setting is Blue for low tone ID, Yellow for middle tone ID and Red for high tone ID.

Tracking



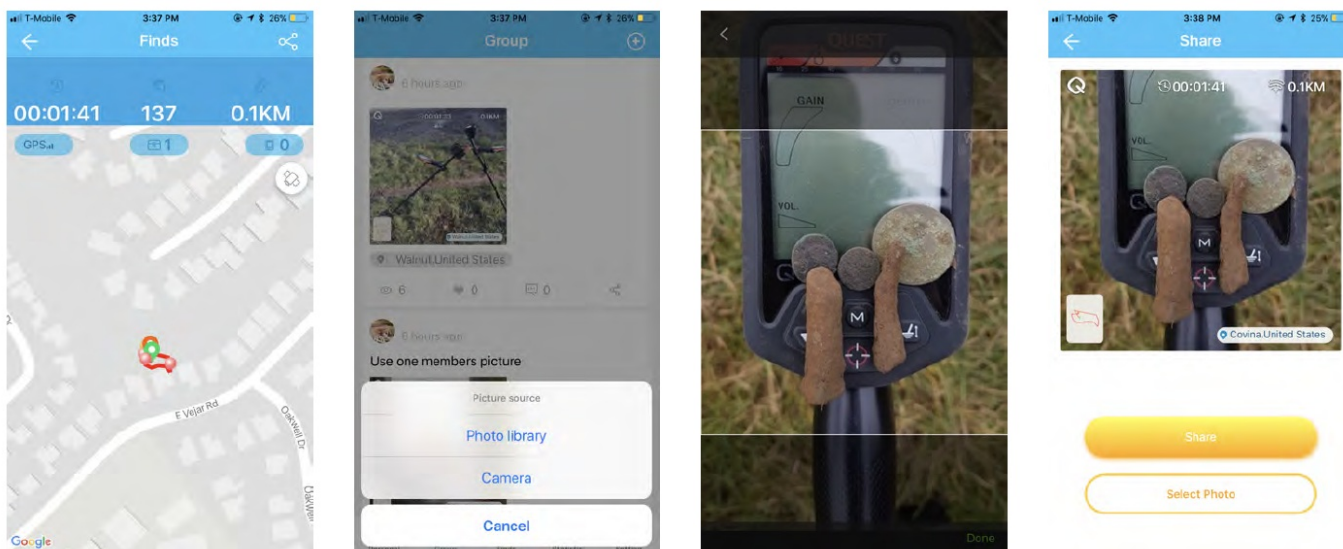
You can also use the APP without QuestPro metal detectors. The target ID won't show up on the tracking and mapping page.

Firmware upgrading



You can upgrade the QuestPro's firmware wirelessly free of cost through your smartphone. We will sent you notifications when new firmware available. By clicking >Setting >Gears Firmware to find the update. It may takes 20 minutes for a fully upgrade. Please do not exit the APP during the process.

Sharing



- You can go to Personal—> Find to view your history quests. Click any one to view the detail. You can share this activity with the finds picture to social media such as Facebook or QuestGo group.
- You can share directly on the group page as well. The post will show up in our QuestGo community. By clicking the Plus button on the top-right corner you will be able to snapshot or select picture from your album.
- You can select the area or drag up or down to find your best area of the picture. Click Done of the lower right corner to confirm.
- Click Share and the post is added to the community.

TROUBLE SHOOTING

NOT POWER ON	No power, please recharge. Or contact with your dealer
NO ALARM	Coil not connect to the control box
VERY NOISY	Please find another place with less interference
NO SOUND	Make sure the Volume is not ZERO level
FALSING WHEN SEARCHING I N GRASS	Please confirm the coil cable is not broken or avoid to hit the coil edge to hard objects.
QUESTGO SYMBOL NOT SHOW UP	Make sure the Bluetooth function is activated and the detector is registered to the QuestGo APP

PRODUCTS CARE

- **NOTICE!** Do not twist the coil tail and connector to avoid wire damage.
- **NOTICE!** Do not store the device where prolonged exposure to extreme temperatures can occur to avoid device damage.
- **NOTICE!** Never use a hard or sharp object to operate the touch pad, or damage may result. **NOTICE!** Avoid chemical cleaners, solvents, and insect repellents that can damage plastic components and finishes.
- **NOTICE!** Secure the weather cap tightly to prevent damage to the USB port.
- **NOTICE!** Clean the surface of detector every time after you use under water saltwater or freshwater.

- **NOTICE!** Pay attention to the sand when change coils on the beach. Sand will get into the connector and void the warranty.

Clean the detector

- Wipe the device using a cloth dampened with a mild detergent solution.
- Wipe it dry. After cleaning, allow the device to dry completely.
- Use a soft, clean, lint-free cloth. If necessary, lightly dampen the cloth with water.
- If using a dampened cloth, turn off the device and disconnect the device from power.
- Gently wipe the screen with the cloth.
- It can withstand heavy rain. Submersion in water can cause damage to the device.

REGISTER YOUR QUEST

To register the Quest, please go to our website : www.QuestMetalDetectors.com click support, and register products to active your two year warranty. If you have difficulty to register online please contact with your dealer to finish the process. Or, mail this part to following address:

Quest Metal Detectors Dist. by Deteknix Inc. California, U.S.A. Quest E.U. The Netherland Email: info@deteknix.com Website: www.deteknix.com

YOUR VOICE

PLEASE TAKE A FEW MOMENTS TO ANSWER OUR QUESTIONS. THEY WILL HELP US DEVELOP NEW PRODUCTS FOR THE FUTURE.

1 Why did you decide to buy a Deteknix detector?

- Detection performance
- New technology / Features.
- Style / Design
- Ergonomic / Weight
- Recommendation
- Promotion

2 Your age group?

- 18~25
- 26~36
- 37~55
- 56+

WARRANTY

The Quest metal detectors is warranted against defects in materials and workmanship under normal use for TWO years from the date of purchase to the original owner.

This warranty does not cover:

- No registration on our official website in 5 days from purchase. Or call your dealer for registration assistance.
- Breakage of coil cable or connector.
- Breakage caused by falls, impacts or accidental damage.
- Water flood into control console.
- Damage caused by abnormal use or resulting from noncompliance in the instructions.
- Leakage of battery caused by non compatible charger cable.
- Parts subject to normal wear and tear like : headphone ear pads, cases etc (These parts must be replaced in case of wear and tear, in such a way that no damage will be caused to the device).
- Damage due to neglect, accidental damage, or misuse of this product is not covered under this warranty. Decisions regarding abuse or misuse of the detector are made solely at the discretion of the manufacturer.
- Proof of Purchase is required to make a claim under this warranty.
- Liability under this Warranty is limited to replacing or repairing, at our option, the metal detector returned, shipping cost pre-paid to Quest Products. Shipping cost to Quest Products is the responsibility of the consumer.
- To return your detector for service, please first contact Quest Care for a Return Authorization Number (RAN). Reference the RAN on your package and return the detector within 15 days of calling to (United States customers only)

Date Of Purchase		MM / DD / YY
Serial Number		
Title		
Surname		
First Name		
Address		
Zip Code		
Email		
Telephone		
<input type="checkbox"/> We'd like to tell you about new Quest products and services or get your opinion about your purchase. If you'd prefer us NOT to keep in touch, please tick this box.		


FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

Documents / Resources

	Detectmax QUEST PRO Metal Detector [pdf] User Guide QUESTPRO, 2A4U9-QUESTPRO, 2A4U9QUESTPRO, QUEST PRO Metal Detector, QUEST PRO, Metal Detector
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References

- [Guiding.in](#)
- [Metal detectors | United States | QUEST METAL DETECTORS](#)