

ENGLISH MANUAL



 **QUEST**
METAL DETECTORS **X5** **IDMAXX**

INSTALLATION



- 1, Install the controller
- 2, Install armrest
- 3, Extend rods



- 4, Connect coil to rod
- 5, Route coil cable on Rods



- 6, Connect coil to controller

FLAT FOLDING

To **flat fold** the search coil, simply retract the lower rod that connects to the search coil to the lowest position, and you can then rotate the search coil freely to achieve the most compact storage state.



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UNDERSTANDING

DISCRIMINATION

A metal detector is designed to do one thing and that is to locate buried metal. In some cases you may want to search for all metal objects in the ground but for most treasure hunters, having the ability to select which targets to accept and which to reject is a necessity. The X5 allows this to be done through its Discrimination circuits. On the centre of the screen there are five (5) segments. These represent groups of Target ID #'s; i.e., 1-20, 21-40, etc. that are either accepted (black) or rejected (clear). **NOTE:** The Discrimination function is NOT available in the GOLD mode as it will accept all of the segments and is intended for applications such as electronic prospecting and archeological surveys where all metal targets can be desirable. The other two factory preset modes – PARK and FIELD - have some of the segments already eliminated and these will serve as the preferred modes for most searches.

To reject a specific segment that corresponds to a bothersome trash target in your search area, press the POWER touchpad momentarily and note which segment is now BLACK. If you want to reject that segment, touch the POWER touchpad and the segment will disappear. If you want to reject a different segment (or accept one that is already rejected), use the UP or DOWN touchpad to highlight the segment and then tap the POWER touchpad to either accept or reject. When you are done, press the PINPOINT touchpad to return to the search screen.

Any changes made to the segments will remain even when the power is turned off. To restore segments that may have been rejected or accepted, use the process described above.

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Control

- 1 Power/Menu
- 2 Pinpoint
- 3 + - sensitivity
- 4 Ground balance
- 5 Speaker volume
- 6 Backlight & Flashlight

Display

- A Target ID bars
- B Digit target ID
- C Battery level
- D Audio level
- E Sensitivity
- F Depth

QUICK START

- Press power button once to **power on X5**. Hold to power off.
- Press arrow up/down to increase or decrease sensitivity.
- Press menu button once to change detection mode.
- Hold pinpoint button and xing target to locate find.
- Hold ground balance button and pump coil above ground to balance.

or search "Quest X5 tutorial" on YouTube for more tips

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UNDERSTANDING

TARGET ID & INDICATION SEGMENTS

X5 categorize metal signals into different digit from 1 to 99 based on the conductivity range. The higher conductivity the higher digit you will get from the display. For better visualize effect we use indication bars to indicate which area the metal fall into. For example a US quarter or silver coin will be indicated as 84 together with the fifth segment. The detection and processing system will be affected by soil condition, trashy metal items. Depends on the strength of signal the detector indicates the depth of the target.

TONES

X5 output high tone and middle tone depends on the target ID so you can use your ear to make quick decision. Most experienced detectorists use this technics.

PROGRAMS

- PARK Mode
Very stable, medium recovery speed, target for ancient or modern coins TID range 40 - 99
- FIELD Mode
Very sensitive, high recovery speed, target at Gold rings, Jewelry items. TID range 20 - 99
- GOLD Mode
High recovery speed, ZERO discrimination, good for gold prospecting. TID 1-99

FREQUENCY SHIFT

Users can shift the operational frequency slightly to avoid interference, particularly that generated by another detector nearby. To change the frequency, press and hold the ground balance button while simultaneously click the volume adjustment buttons.

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DETECTING



SWING

Swing the coil approx 4cm above the ground. overlap the last swing to avoid missing any target.



2

XING

When you hear a confident high tone, press and hold the pinpoint button to locate the target precisely.



3

PINPOINTING

Use a Xpointer to help you find the target faster. Simply use the tip of the Xpointer to "sniff" the target covered by dirt.



4

DIGGING

Use a Digger to dig out the soil. Try to keep the dig pattern as small as possible. Remember to cover it when you finish.

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HEADPHONES & RECHARGE



Take off moisture and dust cover to access ports. Put it back to place to avoid damage by liquid or dirt.



It can be connected with a USB TYPE-C wired earphone or can be connected to a 3.5mm audio jack wired earphone through the included USB-C to 3.5mm audio adapter. Set to low audio volume before wear your headphones to avoid hearing damage.

04:00Hr FULL



Connect the provided USB-C cable to a wall charger with USB port. The battery indicator will stop flashing when fully charged. It takes around 4 hours to fully charge the detector.

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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! Even small amounts of sweat or moisture can cause corrosion of the electrical contacts when connected to a charger.

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.

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TROUBLESHOOTING

NOT POWER ON	No power, please recharge. Or contact with your dealer
NO ALARM / OVERLOAD	Coil not connect to the control box
VERY NOISY / FALSING	Please find another place with less interference
NO SOUND	Make sure the Volume is not ZERO level
FALSING WHEN SEARCHING IN GRASS	Please confirm the coil cable is not broken

If the solutions above do not address the issue you are experiencing, reset the XS to its factory settings. turn the detector off and then hold the POWER touchpad for 5 seconds when power on. All of the icons on the screen will illuminate indicating the detector has been reset.

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SPECIFICATIONS

Working frequency	VLF 12kHz
Display	3" LCD 60*45mm
Search Coil	Waterproof Gorila Blade9 (9x5")
Battery	Built-in 1000mAh Li-Po battery for 30Hrs
Recharge method	USB-C port
Audio output	Built-in speaker or USB-C wired headphones; or 3.5mm wired headphones through the provided adapter
Protection	Waterproof to 3 meters
Search Modes	Three (3) - FIELD, GOLD, PARK
Shaft Adjustment Range	4 Sections Non-rotational Telescopic rod from 46cm to 130cm(18"-51")
Target ID range	1-99
Unit Weight	1.1KG
Ground Balance	Yes
Backlight	Orange
Flashlight	Yes
Armrest	U shape Robust material, No-tool required adjustment design

EU Declaration of Conformity

Hereby, Dongguan Quest Detection Technology Co., Limited declares that this radio equipment is in compliance with directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following address: www.detectortop.eu/compliance



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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 Quest detector?

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

2 Your age group?

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

De Detectorshop
De Padweie 20 C
4353 RW Serooskerke

