Please fully charge the battery before first use. Aroud 4 Hours

Recharge

USB TYPE-C charging port. Connected to standard 5V USB chargers, power banks, solar chargers, etc.

Audio

Also acting as a USB TYPE-C audio jack interface. It can be used for USB TYPE-C wired earphones or can be connected to a 3.5mm audio jack wired earphones through the included USB TYPE-C to 3.5mm audio adapter.

*WIREFREE HEADPHONE

1, Turn on the Lite/Pro headphones;
2, activate the wireless function by clicking the wireless button on the control box. The blue light will blink.
3, Click the power button the headphones once, the blue light will stay still once the control box paired with the wirefree headphones.

IN THE BOX

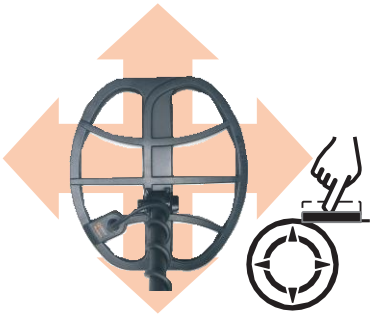
X10 control box	✔
Aluminum rod Set	✔
Armrest + Elbow band	✔
Blade11 Coil	✔
Blade9 Coil	◊
Headphone Pro	◊
Headphone Lite	◊
USB-C Charging Cable	✔
Headphones Adaptor	✔
Underwater Headphones	◊

✔: included. ◊: optional

INSTALLATION

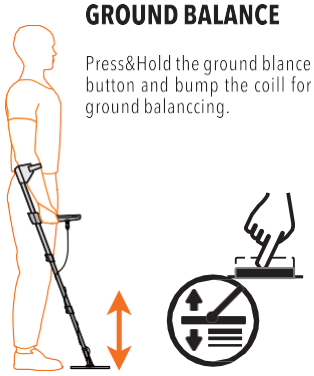
PINPOINT

Press&Hold the pinpointer button Pinpointing with the "Criss-Cross" Method



GROUND BALANCE

Press&Hold the ground blance button and bump the coill for ground balanccing.



Trouble Shooting

NOT POWER ON	Please recharge the detector. Contact your dealer if you can't
NO ALARM	The coil is not connect to the control box
VERY NOISY	Please find another place with less interference
NO SOUND	Make sure the Volume is not set to ZERO level and/or wireless audio has been activated
FALSING WHEN SEARCHING IN GRASS	Please confirm the coil cable is not broken or avoid to hit the coil edge on hard objects.

If the solutions above do not address the issue you are experiencing, reset the X10 to its factory settings. Turn the detector off and then hold the POWER touchpad for 5 seconds when power on. All of the icons or the screen will illuminate indicating the detector has been reset.

Maintenance

- Do not twist the coil tail and connector to avoid wire damage.
- Do not store the device where prolonged exposure to extreme temperatures can occur to avoid device damage.
- Never use a hard or sharp object to operate the touch pad, or damage may result.
- Avoid chemical cleaners, solvents, and insect repellents that can damage waterproof function, plastic components and finishes.
- Secure the audio protection cap tightly(use a coin if necessary) to prevent damage to the audio port.
- Clean the surface of detector every time after you use under water, saltwater or freshwater. Please take off the handle from rod and allow the inside of handle dry completely each time you return from underwater detecting.
- 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.

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.detectorportal.eu/compliance**

Model: **X10**

QUICK START

INTERFACE

Our integrated injection molding technology for button and TPU Shell can provide you with the best tactile experience and strength. All buttons are designed symmetrically and positioned according to ergonomic requirements. Frequently used keys are located in a position where the thumb can quickly access them, enabling quick blind pressing. Secondary important functions, such as parameter adjustment and ground balance keys, are positioned slightly farther away. Comfort-oriented buttons, such as volume and lighting, are distributed at the upper left and upper right positions of the control box, ensuring quick pinpointing without accidental operation.

Increase the volume from the speaker or optional wired Headphones.

Decrerase the volume, or active vibration

1, Select search mode when in standby.
2, Increase or decrease in setting.
3, Navigate to a specific target ID block during discrimination setting.

Press and hold this button to activate the pinpointing function. Release to deactivate it.

Press once to activate Wire Free function. Press again to turn it off.

Press once to activate the backlight function. Press again to activate the flash light. Press one more time to turn it off.

1, ON/OFF Short press once to power on. Hold 2 seconds to power off
2, Under standby, short press once entre into menu setting.
3, Confirm or reject during disrimination setting.

Hold this button and pump the coil for Ground Balancing.

When the detector is in standby, short press the up/down button to select the search modes.

FEILD MODE. Factory default setting: discriminates the metal ID below 20, sensitivity 60. Fast recovery speed. Sensitive to find smaller objects, and suitable for less interference open area.

GOLD MODE. Factory default setting: no disrimination to the target, sensitivity 60. Suitable for finding meteorites or find golds.

PARK MODE. Factory default setting: Discriminates the target ID under 40, sensitivity 60.
Suitable for looking for copper coins, silver coins, and other currency objects.

USERS MODE. For users to store their own preferred detection parameters. The default factory settings:discriminates the metals of ID below 20, sensitivity at 60.

SETTING

The X10's metal ID values range from 0 to 99, with the black metal having the lowest value, followed by gold, nickel, and copper, and silver and aluminum having the highest. The two middle number display blocks on the screen can quickly report the measured metal values. The 99-level metal ID values are represented by ten indicator blocks, which serve as supplementary references for quickly glimpsing the metal values during scanning operations.

Volume or Vibration

Wired headphones connected

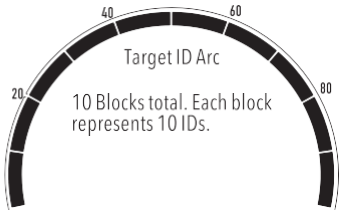
Battery Levels

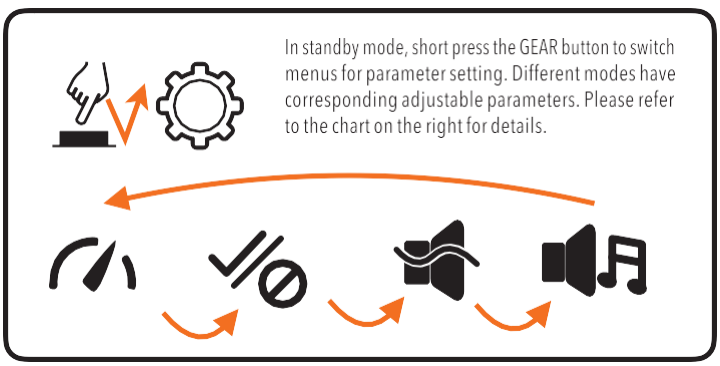
Flashlight

Pinpointing activated

Ground Balancing activated

QUEST Logo





In standby mode, short press the GEAR button to switch menus for parameter setting. Different modes have corresponding adjustable parameters. Please refer to the chart on the right for details.

SENSITIVITY. When detecting in areas with a high level of mineralization or along the beach, it is necessary to reduce the sensitivity to prevent false positives. Decreasing the false positive rate can increase the rate of successful detections. Adjusting the sensitivity according to the interference situation will not significantly affect the detection depth.

DISCRIMINATION. The detector provides information on a target's probable identification to help users determine if it is something they want to recover. When a target is detected, the detector's circuitry analyze tge signal and assigns a specific number ranging from 1 to 99 based on the target's conductivity. To activate this function, select it and then move forward or backward. Press the "GEAR" button to add or eliminate specific metal ID. Since some valuable metal signals may resemble unwanted metal signals, it is important to exclude them accordingly.

THRESHOLD. When using the GOLD mode, you will hear a constant audio sigal in the background. This is intended to help you hear the response from very small target that is produced a piece of gold or other metallic specimen. Depending on the type of headphones you are using, you may need to adjust the level of threashold sound you hear. You want to adjust t so that you can bearly hear it yet still able to hear slight changes indicating a very small or deep target has been detected.

TONES. There are different options for the tone output. C1 produces a single tone for all signals. C2 distinguishes iron with a low tone and other metals with a medium tone. C3 assigns iron a low tone, gold, nickel, and copper a medium tone, and silver and aluminum a high tone. C4 assigns iron a low tone and other metals are divided into three tones. C5 assigns iron a low tone and other metals are divided into four tones. C6 produces a linear tone based on the signal intensity.

FREQUENCY SHIFT. Users can shift the operatonal 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.