

[Manuals.plus](#) /

› [MINELAB](#) /

› MINELAB Equinox 700 Multi-Frequency Collapsible Metal Detector for Adults & Wireless Headphones Bundle with PRO-FIND 40 Pinpointer EQUINOX 700 Detector + Pinpointer

MINELAB EQUINOX 700

MINELAB Equinox 700 Metal Detector & PRO-FIND 40 Pinpointer Instruction Manual

Model: EQUINOX 700 | Brand: MINELAB

INTRODUCTION

The MINELAB Equinox 700 Multi-Frequency Collapsible Metal Detector, bundled with the PRO-FIND 40 Pinpointer, is designed for enthusiasts and professionals seeking to uncover hidden treasures. This advanced system offers unparalleled performance across various terrains, from parks and fields to beaches, and is fully waterproof for underwater exploration. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device to ensure optimal performance and longevity.

WHAT'S INCLUDED

Your MINELAB Equinox 700 bundle includes the following components:

- MINELAB Equinox 700 Metal Detector (with 11" Double-D coil and skidplate)
- PRO-FIND 40 Waterproof Pinpointer
- Wireless Headphones (Low Latency)
- PRO-FIND 40 Holster
- PRO-FIND 40 Lanyard
- Magnetic USB Charging Connector
- User Manual (digital access)



Figure 1: The MINELAB Equinox 700 Metal Detector and PRO-FIND 40 Pinpointer included in the bundle.

SETUP

1. Assembly

The Equinox 700 features a lightweight 3-piece carbon-fiber shaft for easy assembly and portability. To assemble, connect the shaft sections securely. Ensure the coil is firmly attached to the lower shaft and the control pod to the upper shaft. The adjustable armrest should be positioned for comfortable use.



Figure 2: Key components of the Equinox 700, including the waterproof EQX 11 coil, carbon fiber shaft, backlit control pod, and adjustable armrest.

2. Charging the Battery

The Equinox 700 is powered by an included Lithium Ion battery. Connect the magnetic USB charging connector to the charging port on the control pod and plug the other end into a compatible USB power source. A full charge is recommended before first use. The PRO-FIND 40 Pinpointer also uses batteries (check its specific manual for details).

3. Connecting Wireless Headphones

The bundle includes low latency wireless headphones. Refer to the headphone's specific instructions for pairing with the Equinox 700. Ensure both devices are in pairing mode for a successful connection. The detector also features a 3.5 mm headphone socket with a waterproof cap for wired headphone options.



Figure 3: The included low latency wireless headphones and the EQX 11 coil, emphasizing wireless audio control.

OPERATING INSTRUCTIONS

1. Power On/Off

To power on the Equinox 700, press and hold the power button located on the control pod until the display illuminates. To power off, press and hold the same button until the display shuts down.

2. Detect Modes

The Equinox 700 offers three primary detect modes, optimized for different environments and target types:

- **Park Mode:** Ideal for high-trash areas like parks and urban environments, designed to filter out common junk targets.
- **Field Mode:** Best suited for open fields and natural areas, focusing on fine coins and artifacts.
- **Beach Mode:** Specifically engineered for wet and dry sand conditions, allowing for effective searching in saltwater environments.

Select the appropriate mode using the dedicated buttons on the control pod to optimize your search.



Figure 4: The Equinox 700 is versatile across various terrains, with optimized search modes for Park, Field, and Beach environments.

3. Multi-IQ Technology

The Equinox 700 utilizes Minelab's revolutionary Multi-IQ technology, which combines the power of multiple detectors into one. This simultaneous multi-frequency operation allows the detector to find targets that single-frequency detectors might miss, providing superior depth and target identification across all ground conditions.

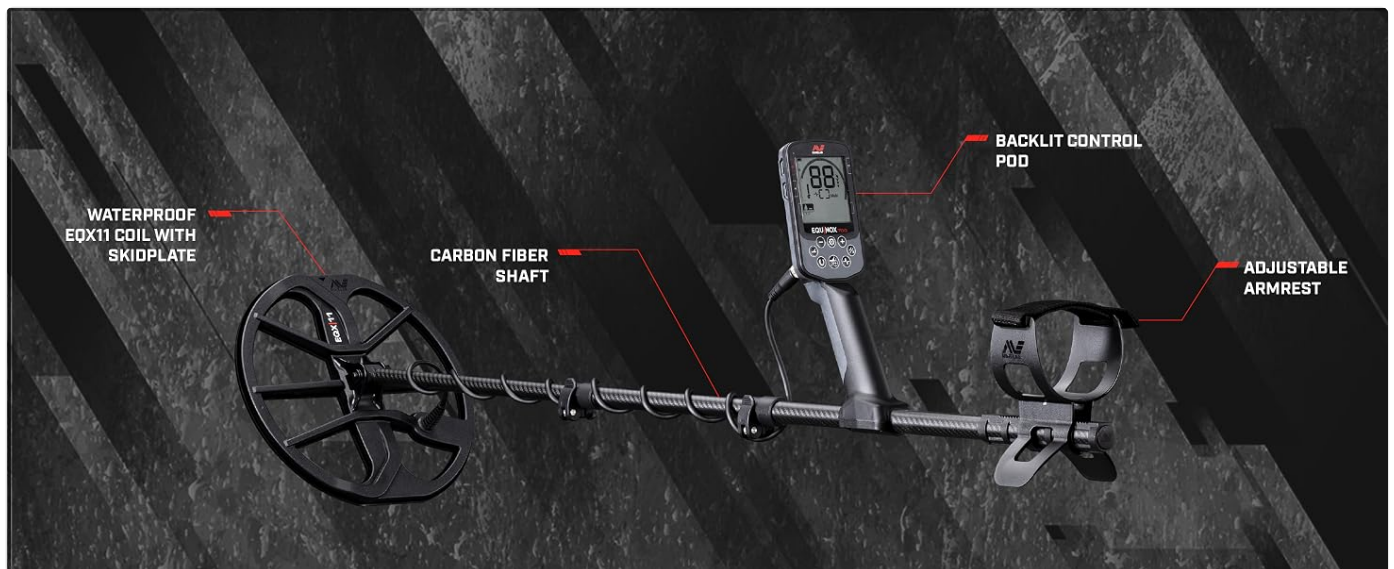


Figure 5: Multi-IQ technology allows the Equinox 700 to operate on multiple frequencies simultaneously, enhancing detection capabilities.

4. Target Identification and Audio Control

The detector provides fast and accurate Target ID, helping you distinguish between valuable targets and trash. Superior audio control allows you to gauge the size and depth of detected objects. Recovery Speed and Iron Bias controls further refine how your detector responds to signals, minimizing false signals from iron and improving target separation.



Figure 6: The control pod displays target information, and the detector's advanced features aid in distinguishing desired targets from unwanted items.

5. Lighting and Vibration Features

For low-light conditions, the Equinox 700 includes a built-in flashlight, backlight display, and keypad backlight. The Handgrip Vibration feature provides tactile feedback for target detection, useful in noisy environments or for users with hearing impairments.

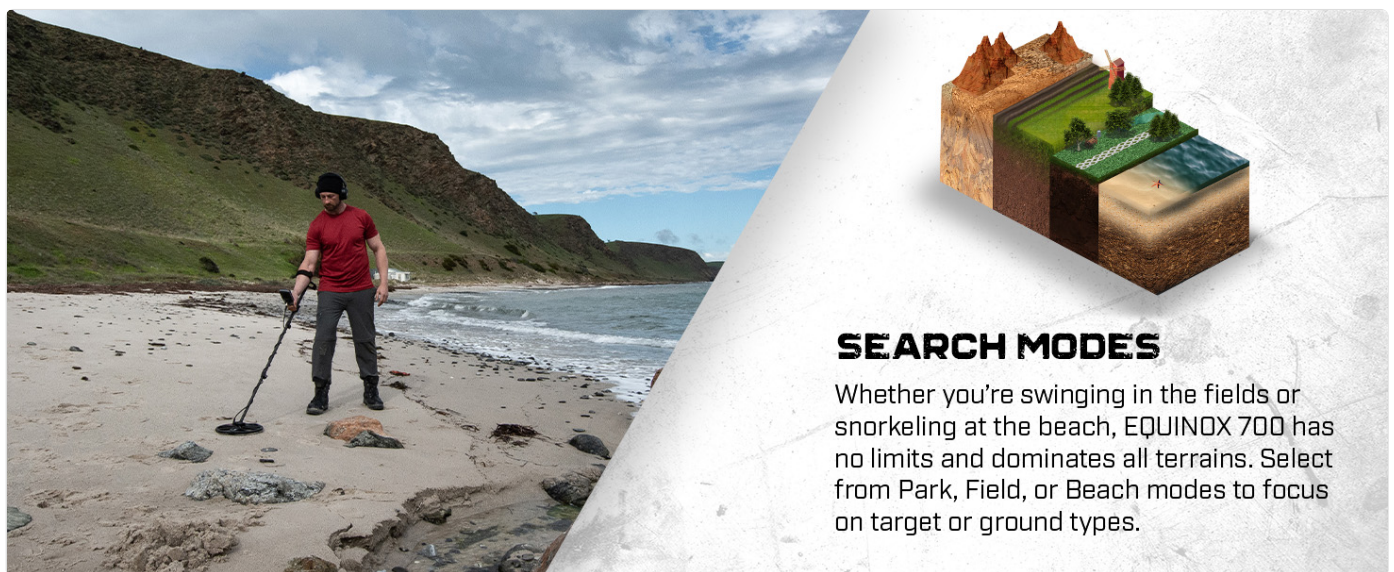


Figure 7: Detailed view of the Equinox 700's control pod and handle, showing the integrated flashlight, speaker, charging port, and vibration feature.

6. Waterproof Capability

The Equinox 700 is fully waterproof and submersible up to 16 ft (5 m). This allows for effective metal detecting in rivers, lakes, and ocean environments, expanding your search possibilities for gold, silver, jewelry, coins, and other treasures.

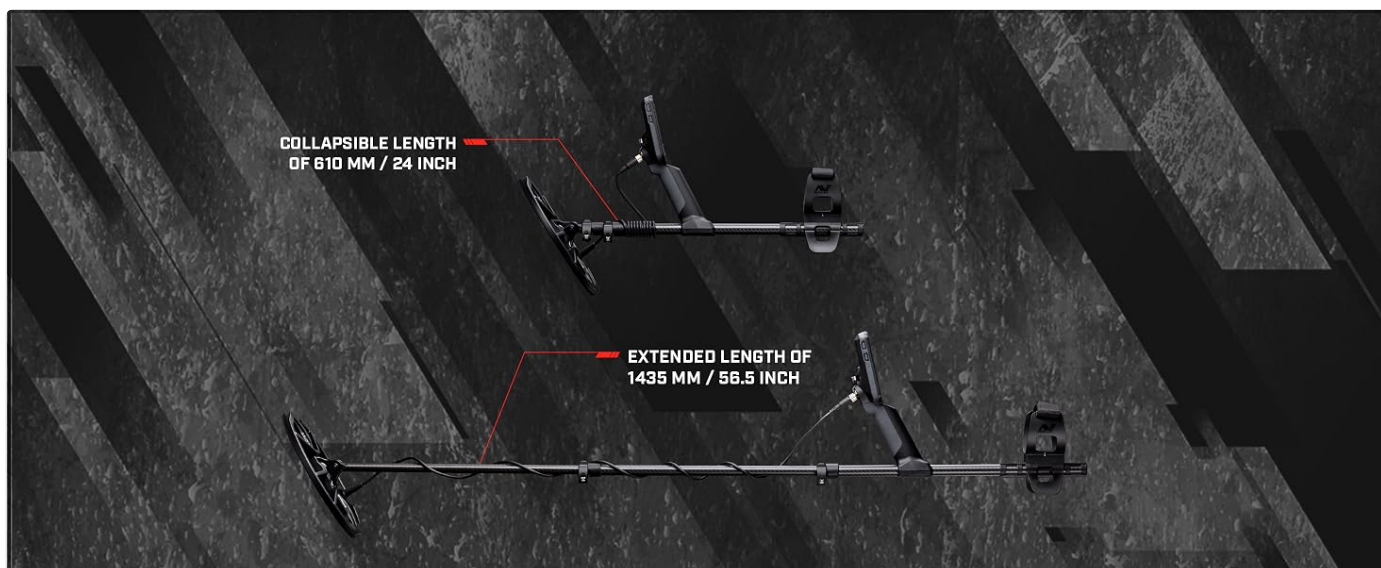


Figure 8: The Equinox 700 is fully waterproof, enabling underwater metal detecting up to 16 feet.

7. Using the PRO-FIND 40 Pinpointer

The PRO-FIND 40 Pinpointer is designed to accurately locate targets within a small area once the main detector has identified a general location. It features increased depth, adjustable 5-level sensitivity, Rapid Re-tune function, ferrous tone ID to distinguish iron, and a handy lost-alarm feature. Use it in conjunction with your Equinox 700 for precise target recovery.



Figure 9: The PRO-FIND 40 Pinpointer is waterproof and designed for accurate target pinpointing.

MAINTENANCE

1. Cleaning

After each use, especially in wet or sandy conditions, clean your Equinox 700 and PRO-FIND 40 with fresh water. Wipe down all surfaces with a soft, damp cloth. Ensure all connections are free of debris. Do not use harsh chemicals or abrasive materials, as this may damage the device's finish or waterproof seals.

2. Battery Care and Storage

To maximize battery life, store the device in a cool, dry place when not in use. Avoid extreme temperatures. Always follow the battery handling and storage guidelines provided by MINELAB to prevent damage and ensure safety. Periodically charge the battery even if not in use to maintain its health.

3. Coil Protection

The EQX 11 coil comes with a skidplate. Ensure the skidplate is properly attached to protect the coil from scratches and impacts during use. Inspect the coil and cable regularly for any signs of wear or damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Continuous beeping or false signals	Electromagnetic interference (EMI), improper ground balance, coil too close to metal during startup.	Perform a ground balance procedure as described in the full user manual. Move away from power lines, cell towers, or other sources of EMI. Ensure the coil is lifted off the ground and away from any metal objects when powering on. Reduce sensitivity settings if interference persists.
Detector not powering on	Low battery, faulty charging cable/port, internal issue.	Charge the battery fully. Check the charging cable and port for damage. If the issue persists after charging, contact MINELAB customer support.
No audio from headphones	Headphones not paired, low headphone battery, volume too low.	Ensure headphones are fully charged and properly paired with the detector. Increase the volume on both the detector and headphones. Try connecting wired headphones to the 3.5mm jack to check if the detector's audio output is functional.

SPECIFICATIONS

Feature	Detail
Brand	MINELAB
Model	EQUINOX 700
Item Weight	2.8 lbs (1.2 kg)
Product Dimensions (Extended)	56.7 inches (143.5 cm)
Product Dimensions (Collapsed)	24 inches (61 cm)
Waterproof Rating	IP68 (Submersible up to 16 ft / 5 m)
Operating Frequency	Multi-IQ (Simultaneous Multi-Frequency)
Power Source	Battery Powered (1 Lithium Ion battery included)
Display Type	LCD with Backlight

Feature	Detail
Detect Modes	3 (Park, Field, Beach)
Pinpointer Model	PRO-FIND 40
UPC	811493018522

WARRANTY AND SUPPORT

MINELAB products are manufactured to high standards and come with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official MINELAB website. For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact MINELAB customer support directly through their official channels.

Important Safety Information: Do not submerge the detector beyond 16 feet. Always follow battery handling and storage guidelines to ensure safe operation and prevent damage.

© 2024 MINELAB. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0CVQWMTFM>

More documents and user manuals: <https://manuals.plus/>