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› MINELAB X-Terra Elite Metal Detector Instruction Manual

MINELAB 3708-0200

MINELAB X-Terra Elite

INSTRUCTION MANUAL

Introduction

Welcome to the world of advanced metal detecting with your new MINELAB X-Terra Elite. This manual provides essential information for setting up, operating, and maintaining your detector to ensure optimal performance and longevity. The X-Terra Elite is engineered for both novice and experienced users, offering intuitive controls and powerful detection capabilities.

The MINELAB X-Terra Elite is a fully waterproof, lightweight, and intuitive metal detector. It utilizes revolutionary Multi-IQ technology to sort trash from treasure simply and accurately with large visual Target Identification numbers. Its sleek design ensures comfort, durability, and portability, making it an ideal companion for any treasure hunting adventure.



Key Features

- **Multi-IQ Technology:** Simultaneous Multi-Frequency processing for superior target identification across various terrains.
- **Fully Waterproof (IP68):** Submersible up to 16 ft (5 m), allowing for detection in wet conditions and shallow water.
- **Intuitive Operation:** Extremely easy to use with streamlined controls for a seamless metal detecting experience.
- **Multiple Search Modes:** Includes 2 Park, 2 Field, and 2 Beach pre-programmed search modes for optimized performance in different environments.
- **Rich Audio Feedback:** Provides all-tone and depth target tones, enabling users to gauge target size and depth by listening.
- **Extreme Precision:** Features 25 levels of sensitivity and a Pinpoint mode for accurate target location.
- **Compact and Lightweight:** Collapsible design (28.3 in / 72 cm) and lightweight construction (2.7 lbs / 1.3 kg) for comfort, durability, and portability.
- **Integrated Lighting:** Backlight display and an LED flashlight for improved visibility in low-light conditions.

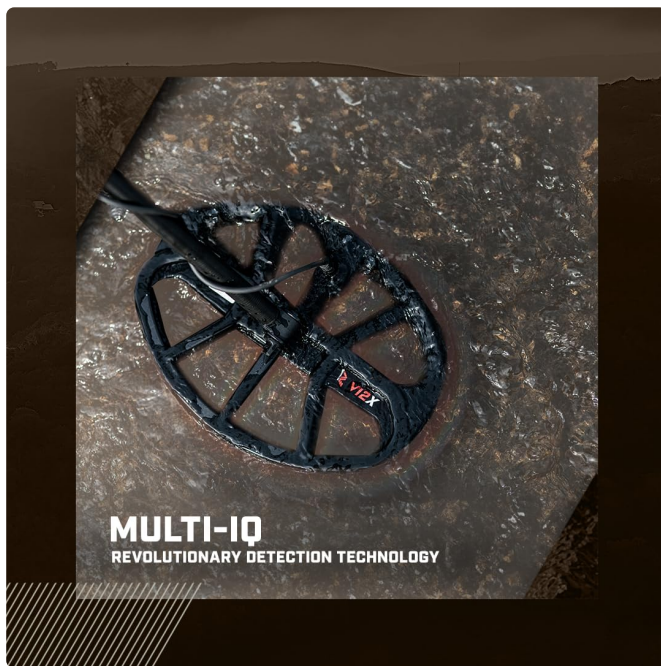


Figure 2: Multi-IQ Revolutionary Detection Technology.



Figure 3: Fully Waterproof up to 16 ft (5 m) - IP68.

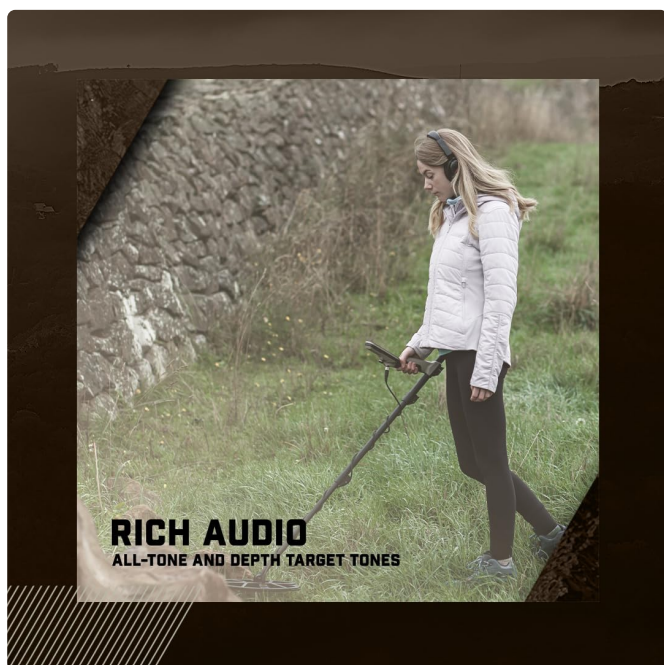


Figure 4: Rich Audio with All-Tone and Depth Target Tones.

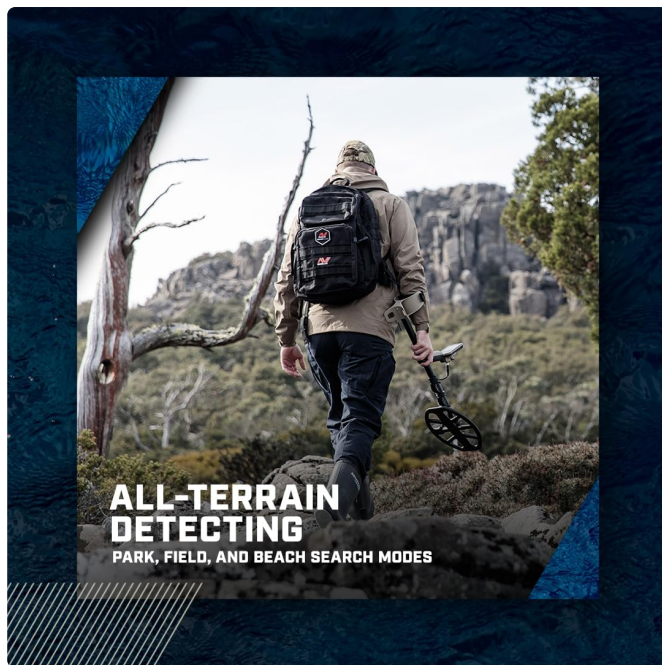


Figure 5: All-Terrain Detecting with Park, Field, and Beach Search Modes.

Setup

Your MINELAB X-Terra Elite is designed for quick and easy assembly. Follow these general steps to get started:

1. **Unpack Components:** Carefully remove all components from the packaging. Ensure you have the control unit, shaft sections, search coil, and any included accessories.
2. **Assemble Shaft:** Connect the shaft sections securely. The X-Terra Elite features an adjustable shaft for comfortable use by both adults and children.
3. **Attach Search Coil:** Securely attach the V12X search coil to the lower shaft using the provided hardware. Ensure the coil cable is wrapped snugly around the shaft to prevent tangling during use.
4. **Connect Control Unit:** Attach the control unit to the upper shaft. Connect the search coil cable to the designated port on the control unit. Ensure the connection is firm and waterproof.
5. **Adjust Armrest:** Adjust the armrest for a comfortable fit. This helps distribute the detector's weight and reduces fatigue during long detecting sessions.
6. **Power On:** The device comes with 1 Lithium Ion battery included. Press the power button to turn on your X-Terra Elite.



Figure 6: Exploded view of the X-Terra Elite components, including adjustable shaft, LCD display, backlit keypad, adjustable armrest, and waterproof V12X coil with skidplate.

Operating Your X-Terra Elite

The X-Terra Elite is designed for ease of use. Familiarize yourself with the control panel and its functions:



Figure 7: X-Terra Elite Control Panel Layout.

- **Power On/Off:** Press the power button to turn the device on or off.
- **Detect Mode:** Select from pre-programmed modes like Park, Field, or Beach. Each mode is optimized for specific detecting environments.
- **All-Metal Mode:** Engages a mode that detects all types of metal without discrimination.
- **Pinpoint/Detect:** Use this button to narrow down the exact location of a detected target for precise recovery.
- **Sensitivity/Settings Adjust:** Adjust the detector's sensitivity to suit ground conditions and target depth.
- **Accept/Reject:** Use these buttons to accept or reject specific target identification numbers, allowing you to filter out unwanted items.
- **Frequency Select:** Adjust the operating frequency for different target types and ground conditions.

- **Wireless Audio Control:** Manage wireless headphone connections and audio settings.
- **Lighting Controls:** Access the display backlight and LED flashlight.

Using Backlight and LED Flashlight

The X-Terra Elite is equipped with a red backlight for the display and an LED flashlight to assist in low-light conditions, such as early mornings or late evenings. To activate the backlight, press the dedicated lighting button located just underneath the power button. Pressing it once will give you a red backlight. Pressing it again will dim the backlight. Pressing it a third time will turn it off. To activate the LED flashlight, press and hold the lighting button. This feature is particularly useful when digging in dark conditions.

Maintenance

Proper maintenance will extend the life of your MINELAB X-Terra Elite and ensure consistent performance:

- **Cleaning:** After each use, especially in wet or dirty conditions, wipe down the detector with a damp cloth. For the search coil, rinse with fresh water. Ensure all connections are dry before storage.
- **Battery Care:** Always use the recommended Lithium Ion batteries. If storing the detector for an extended period, remove the battery to prevent leakage.
- **Storage:** Store your detector in a cool, dry place away from direct sunlight and extreme temperatures. The collapsible design allows for compact storage.
- **Coil Protection:** The V12X coil comes with a skidplate. Ensure it is properly attached to protect the coil from scratches and impacts.

Troubleshooting

If you encounter issues with your X-Terra Elite, try these basic troubleshooting steps:

- **No Power:** Ensure the battery is fully charged and correctly inserted. Check for any loose connections.
- **Erratic Signals:** This can be caused by electromagnetic interference (EMI) from power lines, cell phones, or other electronic devices. Try moving to a different location or reducing sensitivity. Ground balance the detector if necessary.
- **No Target Response:** Check that the search coil is properly connected and that the detector is in an appropriate search mode for the target type. Ensure sensitivity is not set too low.
- **Display Issues:** If the display is dim or unresponsive, check the battery level and ensure the backlight settings are appropriate for the ambient light.

For more complex issues, please refer to the official MINELAB support resources or contact customer service.

Technical Specifications

Specification	Detail
Brand	MINELAB
Model Number	3708-0200
Color	Green
Material	Plastic
Power Source	Battery Powered (1 Lithium Ion battery included)
Item Weight	2.7 Pounds
Product Dimensions	55"L x 28.3"W x 11"H
Adjustable Length	Yes
International Protection Rating	IP68 (Waterproof up to 16 ft / 5 m)
Display Type	LED or LCD
Search Coil Size	10 Inches (V12X Elliptical Double-D)
UPC	811493018782

Warranty and Support

MINELAB has been creating world-class hand-held metal detectors for over 35 years, backed by cutting-edge technology and military-grade heritage. While specific warranty details are not provided in this manual, MINELAB is committed to providing global support for its products.

For detailed warranty information, product registration, or technical assistance, please visit the official MINELAB website or contact their customer support directly. Keep your purchase receipt as proof of purchase for any warranty claims.

You can visit the MINELAB Store on Amazon for more information:[MINELAB Store](#)

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