

NOKTA DETECTION TECHNOLOGIES 11000562

Nokta The Legend 2 Simultaneous Multi Frequency Metal Detector User Manual

Brand: NOKTA DETECTION TECHNOLOGIES | Model: 11000562

1. INTRODUCTION

This manual provides comprehensive instructions for the proper use and maintenance of your Nokta The Legend 2 Simultaneous Multi Frequency Metal Detector. Please read this manual carefully before operating the device to ensure optimal performance and longevity. The Legend 2 is designed for both novice and experienced detectorists, offering advanced features for various terrains and target types.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact your dealer.

- Nokta The Legend 2 Control Unit and Shaft
- Wireless Headphones
- 2 Search Coils (e.g., 11" DD and 6" DD)
- Charging Cable
- Premium Digger
- User Manual



Image: Contents of the Nokta The Legend 2 package, showing the main unit, two search coils, wireless headphones, and a charging cable.

3. ASSEMBLY AND SETUP

Follow these steps to assemble your metal detector:

1. **Attach the Search Coil:** Securely fasten your preferred search coil to the lower shaft using the provided bolt and washers. Ensure the coil cable is wrapped snugly around the shaft.
2. **Connect the Shafts:** Connect the lower, middle, and upper shafts. Adjust the length to a comfortable operating position.
3. **Mount the Control Unit:** Slide the control unit onto the upper shaft and secure it. Connect the search coil cable to the control unit's port.
4. **Attach the Armrest:** Adjust the armrest for comfort and secure it.
5. **Charge the Battery:** Before first use, fully charge the detector's internal 6700 mAh battery using the provided charging cable.



Image: A fully assembled Nokta The Legend 2 metal detector, ready for use.

4. CONTROLS AND DISPLAY

The control unit features a clear, larger display and intuitive buttons for easy operation. Familiarize yourself with the layout:



Image: Detailed view of the Nokta The Legend 2 control panel, highlighting the display screen and various control buttons.

- **Display Screen:** Shows Target ID, depth, search mode, battery status, and other operational information.
- **Power Button:** Turns the device on/off.
- **Menu/Select Button:** Navigates through menus and confirms selections.
- **Up/Down Arrows:** Adjust settings and navigate menu options.
- **Mode Button:** Cycles through different search modes.
- **Pinpoint Button:** Activates pinpoint mode for precise target location.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press and hold the Power button to turn the detector on or off. The device will perform a self-test and display the current settings.

5.2 Search Modes

The Legend 2 offers multiple search modes optimized for different environments and target types. Press the Mode button to cycle through them:

- **PARK:** General purpose mode for parks and common areas.
- **FIELD:** Optimized for agricultural fields and open land.
- **BEACH:** Designed for wet and dry sand, minimizing saltwater interference.
- **RELIC:** Enhanced for finding older, deeper targets.
- **GOLD:** Specialized mode for detecting small gold nuggets.



Image: Icons depicting the various search modes available on The Legend 2, including Park, Field, Beach, Relic, and Gold.

5.3 Target ID and Discrimination

The detector provides 99 Target IDs and harmonic tones, allowing for accurate identification of targets. Use the discrimination settings to filter out unwanted metals. Adjustable frequencies help fine-tune target responses.

5.4 Custom User Profiles

Each search mode includes a factory default and three user profiles, offering up to 15 customizable profiles. This allows you to save your preferred settings for quick recall, matching your detecting style and specific conditions.

5.5 Pinpoint Mode

Activate Pinpoint Mode for effortless and precise target location. Target IDs are visible in this mode, eliminating the need for continuous button holding.

5.6 Vibration Feature

The LEGEND 2 includes a vibration feature upon target detection. This is ideal for hearing-impaired users and for detecting underwater, providing tactile feedback.

5.7 Adjustable Threshold

Adjust the threshold level and frequency in every mode to suit your preferences and environmental conditions.

5.8 Recovery Speed Setting

This feature enables you to detect smaller targets among trash by adjusting the speed of target response.

5.9 Frequency Shift & Noise Cancellation

Utilize frequency shift and noise cancellation to easily eliminate electromagnetic interference (EMI) from power lines or other detectors.

5.10 Backlit LCD & LED Flashlight

The backlit LCD ensures visibility in low-light conditions, and the integrated LED flashlight is useful for night hunts or dark environments.

6. BATTERY AND CHARGING

The Legend 2 is equipped with a 6700 mAh battery, providing extended operating time. To charge, connect the provided charging cable to the control unit and a suitable USB power source. A full charge increases runtime by up to 33%.

7. FIRMWARE UPDATE

The device supports both wired and wireless firmware updates. You can update the firmware directly from your phone or laptop, ensuring your detector always has the latest features and improvements.

8. WATERPROOF USE (IP68)

The Legend 2 is IP68 rated, meaning it is fully submersible up to 5 meters (16 feet) and protected from total dust ingress. This allows for reliable operation in wet conditions, including shallow water and heavy rain.

9. MAINTENANCE

- **Cleaning:** After each use, especially in wet or sandy conditions, wipe down the detector with a damp cloth. Ensure all connections are clean and dry. Do not use abrasive cleaners.
- **Storage:** Store the detector in a cool, dry place away from direct sunlight. If storing for an extended period, ensure the battery is partially charged (around 50%) to prolong its lifespan.
- **Coil Protection:** Use coil covers to protect your search coils from scratches and impacts.

10. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Low battery; device not turned on correctly.	Charge the battery; press and hold the power button until the device turns on.
Erratic signals/False signals	High sensitivity; electromagnetic interference (EMI); ground mineralization.	Reduce sensitivity; perform frequency shift/noise cancellation; perform ground balance.
No target detection	Incorrect search mode; discrimination set too high; coil not connected.	Select appropriate search mode; lower discrimination; check coil connection.
Headphones not connecting	Headphones not paired; low headphone battery.	Refer to headphone manual for pairing; charge headphones.

11. SPECIFICATIONS

- **Brand:** NOKTA DETECTION TECHNOLOGIES
- **Model Number:** 11000562
- **Color:** Black
- **Material:** Carbon Fiber
- **Power Source:** Battery Powered (6700 mAh)
- **Adjustable Length:** Yes
- **Item Weight:** 2.6 Pounds (1.2 kg)
- **Waterproof Rating:** IP68 (Fully submersible up to 5 meters / 16 feet)
- **Target IDs:** 99
- **User Profiles:** 15 (3 per search mode)
- **Firmware Update:** Wired and Wireless
- **Display:** Larger Backlit LCD
- **Additional Features:** Vibration, LED Flashlight, Adjustable Threshold, Recovery Speed, Frequency Shift & Noise Cancellation, Wireless Headphones.

12. WARRANTY AND SUPPORT

Your Nokta The Legend 2 Metal Detector comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions. For technical support, service, or inquiries, please visit the official Nokta Detectors website or contact your authorized dealer.

Official Product Page: <https://www.noktadetectors.com/metal-detector/the-legend-2>

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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