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OLYMPIA NC 315/325/335

OLYMPIA NC 315/325/335 Detector Battery User Manual

Model: NC 315/325/335 Battery

1. Introduction

This user manual provides essential information for the safe and efficient use of your OLYMPIA NC 315, NC 325, or NC 335 detector battery. Please read this manual thoroughly before installation and operation to ensure proper functionality and to prevent damage to the battery or your device.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage:

- Do not disassemble, crush, puncture, or short-circuit the battery.
- Do not expose the battery to high temperatures (above 60°C / 140°F) or direct sunlight.
- Keep the battery away from water, fire, and extreme humidity.
- Do not use the battery if it appears damaged, swollen, or leaking.
- · Keep out of reach of children.
- Use only the charger specified for your OLYMPIA detector model.

3. SETUP AND INSTALLATION

This battery is designed for use with OLYMPIA NC 315, NC 325, and NC 335 currency detectors. For specific installation instructions, please refer to the user manual provided with your OLYMPIA detector.

General Installation Steps:

- 1. Ensure the OLYMPIA detector is powered off and disconnected from any power source.
- 2. Locate the battery compartment on your detector. This is typically on the underside or rear panel.
- 3. Open the battery compartment cover.
- 4. Carefully insert the new OLYMPIA battery, ensuring the connector aligns correctly with the port inside the compartment. Do not force the connection.

- 5. Close the battery compartment cover securely.
- 6. Proceed to the 'Operating' section for initial charging instructions.



Figure 1: Top-down view of the OLYMPIA NC 315/325/335 Detector Battery, showing the blue casing and white connector with red and black wires.





 $Figure \ 2: Front\ view\ of\ the\ OLYMPIA\ NC\ 315/325/335\ Detector\ Battery,\ highlighting\ the\ compact\ design\ and\ connector.$

4. OPERATING THE BATTERY

The OLYMPIA NC 315/325/335 battery is a rechargeable Lithium-ion unit designed to provide portable power to your detector.

Initial Charging:

- Before first use, fully charge the battery. Connect your OLYMPIA detector to its power adapter and allow it to charge until the charging indicator (refer to your detector's manual) shows a full charge.
- · Initial charging may take several hours.

Regular Charging:

- Connect the detector to its power adapter when the battery level is low.
- Avoid completely draining the battery frequently, as this can reduce its overall lifespan.
- It is safe to charge the battery whenever convenient; modern Lithium-ion batteries do not suffer from a 'memory effect'.

Usage:

- Once charged, the battery allows your OLYMPIA detector to operate without being connected to a wall outlet.
- The operating time will vary depending on the detector's usage patterns and settings.

5. Maintenance and Storage

Proper care and storage will extend the life of your battery.

Care:

- Keep the battery and its contacts clean and dry. Use a soft, dry cloth to wipe away any dust or debris.
- Avoid exposing the battery to extreme temperatures, both hot and cold, as this can degrade performance and lifespan.

Storage:

- If storing the battery for an extended period, charge it to approximately 50-70% capacity.
- Store the battery in a cool, dry place, away from direct sunlight and corrosive materials.
- Recharge the battery every 3-6 months during long-term storage to prevent deep discharge.

6. TROUBLESHOOTING

If you encounter issues with your battery, consider the following common solutions:

- **Battery not charging:** Ensure the power adapter is correctly connected to both the detector and a working power outlet. Verify that the battery is properly seated in its compartment.
- Short operating time: The battery may not be fully charged, or its capacity may have degraded over time. Ensure it is fully charged before use. If the issue persists, consider replacing the battery.
- Detector not powering on with battery: Check that the battery is correctly installed and fully charged. If
 the detector still does not power on, try connecting it directly to the power adapter to rule out issues with
 the detector itself.

If these steps do not resolve the issue, please contact OLYMPIA customer support or your retailer for further assistance.

7. SPECIFICATIONS

Feature	Specification
Brand	OLYMPIA
Item Model Number	Akku NC 315;325;335
ASIN	B012XRDRUM
Battery Type	1 Lithium-ion - included
Number of Batteries	1
Battery Capacity	2000 mAh (estimated)
Voltage	3 Volts
Reusability	Rechargeable
Color	Blue
Item Dimensions (L x W x H)	14 x 5.8 x 1 centimeters
Manufacturer	Olympia Business Systems Vertriebs GmbH
Country of Origin	China
Date First Available	April 23, 2022
International Article Code	04030152950157
Recommended Product Uses	GPS, Power Tool (as per product listing)

8. DISPOSAL INFORMATION

Do not dispose of this battery with household waste. Lithium-ion batteries contain materials that can be harmful to the environment if not disposed of properly. Please recycle the battery at an authorized recycling facility or return it to your retailer in accordance with local regulations.

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