

Numatic NX300

Numatic NX300 Lithium Battery Charging Dock

MODEL: 911334

INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your Numatic NX300 Lithium Battery Charging Dock, model 911334. This charging dock is designed specifically for Numatic NX series lithium batteries, ensuring optimal performance and longevity for your equipment. Please read this manual thoroughly before use and retain it for future reference.

SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the charging dock and batteries:

- Use only with genuine Numatic NX series lithium batteries.
- Do not attempt to charge non-rechargeable batteries.
- Ensure the charging dock is placed on a stable, flat, and non-flammable surface.
- Do not expose the charging dock to moisture, rain, or extreme temperatures.
- Keep out of reach of children and pets.
- Disconnect the power supply before cleaning or if the unit will be unused for an extended period.
- Do not operate the charging dock if it is damaged. Contact qualified service personnel.

PACKAGE CONTENTS

Verify that all items are present in your package:

- Numatic NX300 Lithium Battery Charging Dock (911334)
- Power Cable

SETUP

Follow these steps to set up your charging dock:

1. Unpack the charging dock and power cable from the packaging.
2. Place the charging dock on a clean, dry, and stable surface, away from direct sunlight or heat sources.
3. Connect the power cable to the charging dock's power input port.
4. Plug the other end of the power cable into a suitable electrical outlet. The charging dock is now ready for use.



Figure 1: The Numatic NX300 Lithium Battery Charging Dock. This image shows the black charging dock with a prominent red and grey 'NX300' logo on its front panel. A slot for inserting the battery is visible at the top, and a small indicator light is located to the left of the logo.

OPERATION

To charge a Numatic NX series lithium battery:

1. Ensure the charging dock is connected to a power supply.
2. Carefully insert the Numatic NX series lithium battery into the charging slot on the dock. Ensure it clicks securely into place.
3. The indicator light on the charging dock will illuminate to show the charging status. Typically, a solid light indicates charging, and a different color or flashing pattern indicates a full charge or an error. Refer to the specific indicator guide below.
4. Once the battery is fully charged, the indicator light will change. You may then remove the battery from the dock.

Indicator Light Guide

- **Solid Red:** Charging in progress.

- **Solid Green:** Battery fully charged.
- **Flashing Red:** Error or fault detected. Remove battery and reinsert. If error persists, consult troubleshooting.

COMPATIBLE MODELS

The Numatic NX300 Lithium Battery Charging Dock (911334) is compatible with lithium batteries used in the following Numatic NX series machines:

- TTB1840NX
- RSB150NX
- NBV190NX
- NBV240NX
- PBT230NX

MAINTENANCE

Proper maintenance ensures the longevity of your charging dock:

- **Cleaning:** Disconnect the power cable before cleaning. Wipe the exterior of the charging dock with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the charging dock in a cool, dry place when not in use.
- **Inspection:** Periodically inspect the power cable and charging dock for any signs of damage.

TROUBLESHOOTING

If you encounter issues with your charging dock, refer to the table below:

Problem	Possible Cause	Solution
Battery not charging	No power to dock; Battery not inserted correctly; Faulty battery.	Check power connection; Reinsert battery firmly; Try a different battery if available.
Indicator light flashing red	Battery error; Overheating; Dock malfunction.	Remove battery, allow to cool, reinsert; Disconnect power, wait 5 minutes, reconnect. If issue persists, contact support.
Dock feels warm during charging	Normal operation.	This is normal. Ensure adequate ventilation around the dock.

SPECIFICATIONS

Feature	Detail
Model Number	911334

Feature	Detail
Brand	Numatic
Compatible Battery Type	Numatic NX Series Lithium Batteries
Output Voltage	3 Volts (DC)
ASIN	B0CZX7374B
GTIN	05028965807804

WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or replacement parts, please refer to the warranty card included with your product or visit the official Numatic website. You may also contact your local Numatic dealer or authorized service center for assistance.