

**Manuals+**

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [Hoover](#) /

> [Hoover LiNX 18 Volt Lithium Ion Battery \(BH50000\) User Manual](#)

**Hoover BH50000**

# Hoover LiNX 18 Volt Lithium Ion Battery (BH50000) User Manual

Model: BH50000

## 1. INTRODUCTION

---

This manual provides essential information for the safe and effective use of your Hoover LiNX 18 Volt Lithium Ion Battery. Please read all instructions carefully before initial use and retain this manual for future reference. This battery is designed to provide reliable, fade-free power for compatible Hoover LiNX cordless cleaning tools.



Figure 1: Hoover LiNX 18 Volt Lithium Ion Battery

## 2. SETUP

### 2.1 Initial Charging

Before first use, fully charge the battery. The Hoover LiNX 18 Volt Battery typically achieves a full charge in approximately three hours. Always use the official Hoover LiNX charger for optimal performance and safety.

- Connect the charger to a standard electrical outlet.

- Insert the battery into the charging base. Ensure it clicks securely into place.
- The charger's indicator light will show the charging status. Refer to your charger's manual for specific light patterns.

Your browser does not support the video tag.

Video 1: Demonstration of charging a Hoover LiNX compatible battery.

## 2.2 Battery Installation

To install the battery into a compatible Hoover LiNX cordless device:

1. Align the battery with the battery compartment on your Hoover LiNX cordless stick or hand vacuum.
2. Slide the battery firmly into the compartment until it clicks into place. A secure click indicates proper installation.
3. To remove, press the release button (if present on your device) and slide the battery out.



Figure 2: Proper insertion of the Hoover LiNX battery into a vacuum.

## 3. OPERATING THE BATTERY

The Hoover LiNX 18 Volt Lithium Ion Battery provides consistent, fade-free power throughout its discharge cycle, ensuring sustained performance for your cleaning tasks. It is designed for seamless interchangeability across various Hoover LiNX cordless stick and hand vacuums.

- **Fade-Free Power:** Experience full power from start to finish, unlike traditional battery types that may lose power as they discharge.
- **Long-Lasting Performance:** Lithium-ion chemistry allows the battery to be charged and discharged hundreds of times without significant loss of runtime.
- **Battery Indicator:** Compatible Hoover LiNX devices typically feature an indicator to display the remaining battery charge. Monitor this indicator to know when recharging is necessary.

Your browser does not support the video tag.

## 4. MAINTENANCE

---

### 4.1 Charging Practices

- Avoid leaving the battery on the charger indefinitely after it has reached a full charge. While the battery has overcharge protection, prolonged continuous charging can reduce overall battery lifespan.
- For optimal battery health, it is recommended to allow the battery to discharge during use before recharging.

### 4.2 Storage

- When storing the battery for extended periods, aim for a charge level of approximately 50%. This helps maintain battery longevity.
- Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.

### 4.3 Cleaning

- Periodically inspect the battery contacts and the charging terminals for dirt or debris. Clean with a dry cloth if necessary.

## 5. TROUBLESHOOTING

---

### 5.1 Device Not Powering On

- Ensure the battery is fully charged. Refer to Section 2.1 for charging instructions.
- Verify the battery is correctly inserted into the device and clicks securely into place.
- Check the battery contacts and device terminals for any obstructions or damage.

### 5.2 Reduced Runtime

- Battery capacity naturally diminishes over time and with repeated charge cycles. If runtime is significantly reduced, consider replacing the battery.
- Ensure the battery is being fully charged each time.

## 6. SPECIFICATIONS

---

Feature	Detail
Brand	Hoover
Model Number	BH50000
Battery Cell Composition	Lithium Ion
Battery Capacity	18 Volts
Item Weight	13.6 ounces
Product Dimensions	15 x 7.25 x 10.5 inches
Recommended Uses	Vacuum Cleaner (Hoover LiNX Cordless Stick and Hand Vacuums)

## 7. WARRANTY AND SUPPORT

---

For information regarding product warranty, technical support, or replacement parts, please refer to the official Hoover website or the documentation included with your original Hoover LiNX product. Contacting Hoover customer service directly can provide the most accurate and up-to-date support information.