

Eureka NEH100

Eureka NEH100 RapidClean Handheld Vacuum Cleaner User Manual

Model: NEH100

INTRODUCTION

Thank you for choosing the Eureka NEH100 RapidClean Lithium-Ion Rechargeable Handheld Vacuum Cleaner. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before first use and keep it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

- Read all instructions before using this handheld vacuum cleaner.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce airflow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up toxic material, such as chlorine bleach, ammonia, or drain cleaner.
- Do not use without dust cup and/or filters in place.

- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not charge the unit outdoors.
- Use only the charger supplied by the manufacturer to recharge.
- Do not incinerate the appliance even if it is severely damaged. Batteries can explode in a fire.

PACKAGE CONTENTS

Please check the box for the following items:

- Eureka NEH100 RapidClean Handheld Vacuum Cleaner
- Lithium-Ion Battery (integrated)
- Charging Adapter
- Crevice Tool
- Rubber Cap (for crevice tool)
- Washable Filter (pre-installed)
- Dust Cup (pre-installed)

PRODUCT FEATURES

- **Lightweight and Portable:** Weighing approximately 2 pounds, this vacuum is designed for easy handling and transport throughout your home or car.
- **Cordless Convenience:** Enjoy freedom of movement without being tethered to an outlet, making it ideal for quick clean-ups.
- **Lithium-Ion Battery:** Provides up to 20 minutes of cleaning time on a single charge.
- **Cyclonic Filtration System:** Efficiently separates dust and debris from the airflow.
- **Washable Components:** The dust cup, cyclone, and filter are washable for easy maintenance and sustained performance.
- **Included Accessories:** Comes with a crevice tool and rubber cap for versatile cleaning in hard-to-reach areas.

SETUP

1. Charging the Vacuum

Before first use, fully charge the vacuum cleaner. The Lithium-Ion battery requires approximately 4-5 hours for a full charge.

1. Locate the charging port on the vacuum cleaner.
2. Connect the charging adapter to the vacuum's charging port.
3. Plug the adapter into a standard electrical outlet.
4. The charging indicator light will illuminate (refer to product for specific light behavior, typically red for charging, green for fully charged).
5. Once fully charged, unplug the adapter from the outlet and then from the vacuum.

Hassle Free Charging

Simply connect your hand vac to the included adapter for easy charging.



Image: The Eureka NEH100 handheld vacuum connected to its charging adapter, plugged into a wall outlet, resting on a table. This illustrates the hassle-free charging process.



Image: An internal view illustration of the Eureka NEH100, highlighting the Lithium-Ion battery and indicating a 20-minute runtime. This emphasizes the long-lasting battery feature.

2. Attaching Accessories

The crevice tool can be attached to the nozzle for cleaning tight spaces.

1. Align the crevice tool with the vacuum's suction nozzle.
2. Push firmly until it clicks into place.
3. For delicate surfaces or to prevent scratching, attach the rubber cap to the end of the crevice tool.

OPERATING INSTRUCTIONS

1. Powering On/Off

To turn the vacuum on, slide the power switch to the 'ON' position. To turn it off, slide the switch to the 'OFF' position.

2. Using the Vacuum

The Eureka NEH100 is designed for dry pick-up of dust and small debris on various indoor surfaces.

- For general cleaning, use the vacuum without attachments.

- For tight corners, crevices, or between car seats, attach the crevice tool.
- Move the vacuum slowly over the area to be cleaned to ensure effective suction.



Crevice Tool

Clean deep in the crevices and corners with the included crevice tool.

Image: A hand holding the Eureka NEH100 handheld vacuum with the crevice tool attached, cleaning between the cushions of a car seat. This demonstrates the use of the crevice tool for hard-to-reach areas.

Cordless Convenience

Clean your whole home with ease. Take your cordless hand vac wherever you need it.



Bedroom



Kitchen

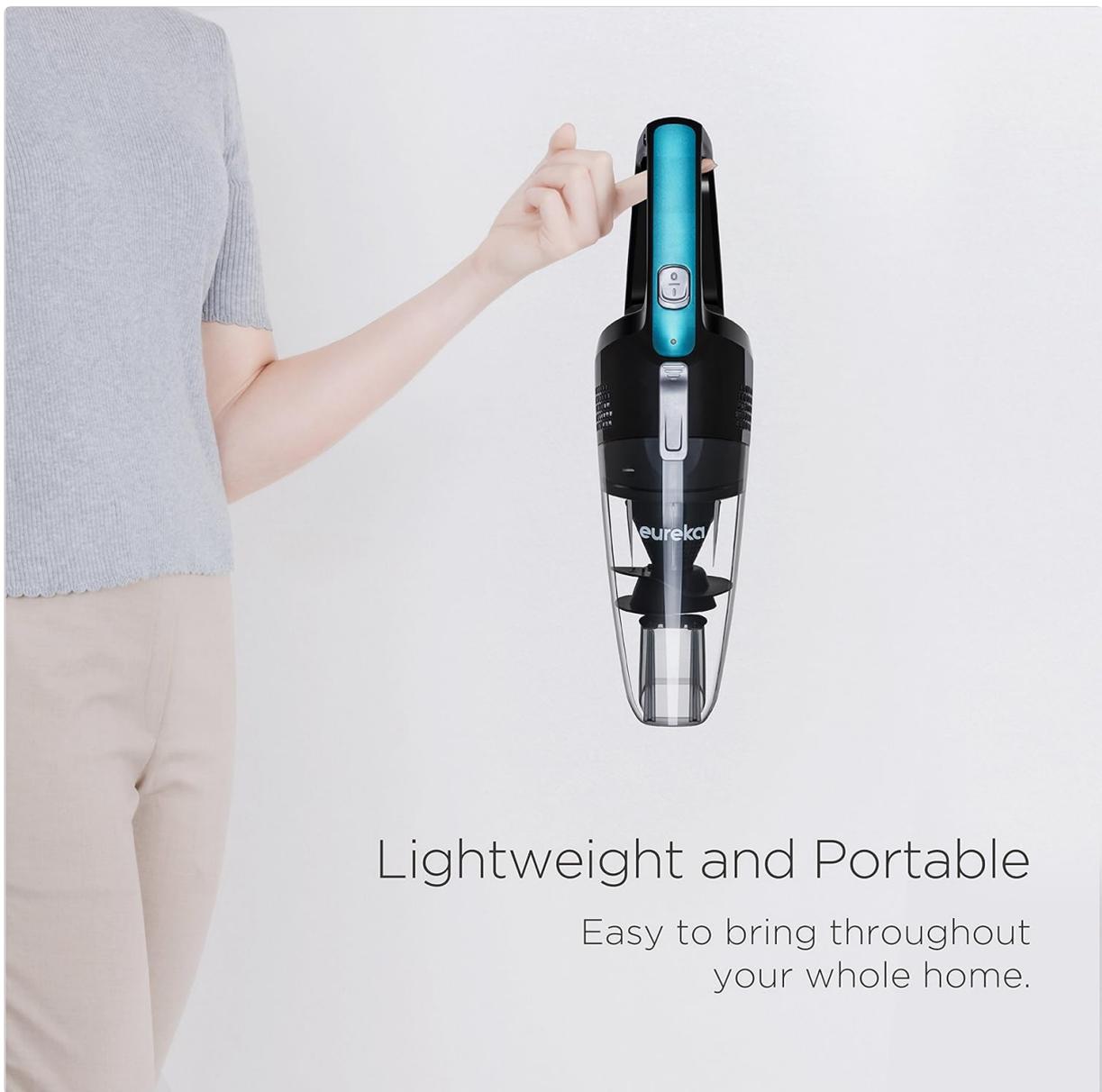


Office



Car

Image: A collage of four scenes depicting the Eureka NEH100 handheld vacuum being used in different environments: a bedroom, a kitchen, an office, and a car interior. This highlights the cordless convenience and versatility for various cleaning tasks.



Lightweight and Portable

Easy to bring throughout
your whole home.

Image: A person holding the Eureka NEH100 handheld vacuum cleaner with one hand, illustrating its lightweight and portable design. The vacuum is shown against a plain background, emphasizing its ease of use.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your vacuum cleaner.

1. Emptying the Dust Cup

Empty the dust cup after each use or when debris reaches the 'MAX' fill line.

1. Ensure the vacuum is turned off.
2. Press the dust cup release button (refer to your unit for exact location).
3. Carefully remove the dust cup from the main body.
4. Hold the dust cup over a trash receptacle and open the bottom flap to empty debris.
5. Close the flap and reattach the dust cup to the vacuum until it clicks securely.

Easy-Empty Dust Cup

Remove dust cup from the hand vacuum for easy emptying.



Image: A hand holding the detached dust cup of the Eureka NEH100 handheld vacuum, emptying collected debris (cereal) into a stainless steel trash can. This demonstrates the easy-empty dust cup feature.

2. Cleaning the Filter and Cyclone

The filter and cyclone should be cleaned regularly, especially if suction power decreases.

1. With the dust cup removed, carefully separate the filter and cyclone assembly.
2. Tap the filter and cyclone over a trash can to remove loose dirt.
3. Rinse the filter and cyclone under cool running water until the water runs clear.
4. Allow all components to air dry completely for at least 24 hours before reassembling. Do not use the vacuum with wet filters.
5. Once dry, reassemble the filter and cyclone into the dust cup, then reattach the dust cup to the vacuum.

Washable Components

Easily clean your dust cup, cyclone, and filter for optimal long lasting performance.



Image: The disassembled components of the Eureka NEH100 handheld vacuum – the dust cup, cyclone, and filter – submerged in water, illustrating that they are washable for easy cleaning and maintenance.

TROUBLESHOOTING

If you encounter issues with your vacuum, refer to the following table for common problems and solutions.

| Problem | Possible Cause | Solution |
|--------------------------|-------------------------------------|---|
| Vacuum does not turn on. | Battery is not charged. | Charge the vacuum fully. |
| Reduced suction power. | Dust cup is full. | Empty the dust cup. |
| | Filter or cyclone is dirty/clogged. | Clean the filter and cyclone. Ensure they are completely dry before reassembly. |
| | Nozzle or attachment is blocked. | Remove any obstructions from the nozzle or attachments. |

| Problem | Possible Cause | Solution |
|---------------------------|-----------------------------------|--|
| Battery runtime is short. | Battery not fully charged. | Ensure the vacuum is fully charged before use. |
| | Battery life degrading over time. | This is normal for rechargeable batteries. Consider battery replacement if available, or contact customer support. |

SPECIFICATIONS

| Feature | Detail |
|-----------------------------|-------------------------------|
| Model Number | NEH100 |
| Brand | Eureka |
| Power Source | Battery Powered (Lithium-Ion) |
| Voltage | 12 Volts |
| Wattage | 60 watts |
| Runtime | Up to 20 minutes |
| Dust Cup Capacity | 0.5 Liters |
| Filter Type | Cloth, Washable |
| Item Weight | 2 Pounds |
| Item Dimensions (L x W x H) | 27"L x 5"W x 5"H |
| Noise Level | 70 Decibels |
| Included Components | Battery, Crevice Tool |
| Recommended Uses | Indoor Cleaning, Upholstery |

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official Eureka website. Keep your purchase receipt as proof of purchase for any warranty claims.

You can visit the Eureka Store for more information: [Eureka Official Store](#)