

HL-107

Wireless Portable Vacuum Cleaner User Manual

Model: HL-107 | Brand: Generic

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Wireless Portable Vacuum Cleaner. Please read this manual thoroughly before using the product and retain it for future reference.

The Wireless Portable Vacuum Cleaner is designed for quick and thorough cleaning tasks in various environments, including vehicles, homes, and offices. Its wireless design and powerful suction make it a versatile tool for everyday cleaning needs.



Image 1.1: The Wireless Portable Vacuum Cleaner, a compact and versatile cleaning device.

2. PRODUCT FEATURES

- **High Vacuum Power:** Boasting an impressive vacuum power of 95000Pa for effective cleaning.
- **Wireless Functionality:** Ensures hassle-free cleaning without the need for power outlets, enhancing convenience and usability.
- **Portable Design:** Lightweight and easy to carry, allowing for on-the-move cleaning.
- **Efficient Cleaning:** High suction power translates to more efficient cleaning, saving time.
- **Multi-functional:** Designed for suction, blowing, and pumping applications.
- **Rechargeable Battery:** Equipped with a 4000mAh battery (2 * 2000mAh cells) for extended use.
- **Powerful Motor:** Features a 120W counter-rotating brushless motor with a rated speed of 35500rpm/Min.



Image 2.1: Illustration of the vacuum's strong suction power, capable of picking up various debris like sand, hair, and crumbs.

Easy to Store, Simple and Generous



Image 2.2: Diagram showing the 4000mAh battery capacity, with approximately 3 hours charging time and 20-30 minutes working time.

Basic Version

Vacuum cleaner x 1
Accessories x 6
Filter x 2
DC charge cable x 1



Image 2.3: Close-up of the 120W counter-rotating brushless motor, highlighting its 35500rpm/Min speed for increased suction.

3 in 1 Multi-function Design

Can be suction, blowing and pumping, suitable for car and home



Image 2.4: Visual representation of the vacuum's 3-in-1 multi-function design, demonstrating its use for cleaning keyboards, car interiors, inflating swim rings, and deflating vacuum bags.

3. PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged:

- 1 x Wireless Portable Vacuum Cleaner Unit
- 6 x Assorted Accessories (e.g., brush nozzle, flat nozzle, blowing nozzle, pumping nozzle)
- 2 x HEPA Filters
- 1 x DC Charge Cable (Type-C)

3 in 1 Multi-function Design

Can be suction, blowing and pumping, suitable for car and home



Image 3.1: Overview of the basic version package contents, including the vacuum cleaner, various accessories, filters, and the DC charge cable.

4. SETUP

- 1. Initial Charge:** Before first use, fully charge the vacuum cleaner. Connect the provided DC charge cable to the Type-C charging port on the device and plug the other end into a suitable USB power adapter (not included). The charging indicator light will typically show charging status and turn off or change color when fully charged. A full charge takes approximately 3 hours.
- 2. Attach Nozzle:** Select the appropriate nozzle for your cleaning task. Align the nozzle with the suction port or blowing port and push firmly until it clicks into place.
- 3. Filter Installation:** Ensure the HEPA filter is correctly installed inside the dustbin before operation. Refer to the Maintenance section for filter installation and cleaning.

5. OPERATING INSTRUCTIONS

1. **Power On/Off:** Press the power button (Controller Type: Push Button, Control Method: Touch) to turn the vacuum cleaner on. Press it again to turn it off.
2. **Vacuumping:** For vacuuming, attach the desired suction nozzle (e.g., flat nozzle for crevices, brush nozzle for surfaces). Direct the nozzle towards the area to be cleaned. The strong suction power will collect dust and debris.
3. **Blowing Function:** To use the blowing function, attach the blowing nozzle to the exhaust port. This function is useful for clearing dust from keyboards or hard-to-reach areas.
4. **Pumping Function:** For the pumping function (e.g., inflating small items or deflating vacuum storage bags), attach the appropriate pumping nozzle to the designated port.
5. **Battery Life:** A fully charged battery provides approximately 20-30 minutes of working time. Recharge the device when suction power decreases or the battery indicator shows low charge.



Image 5.1: Demonstrating the use of the portable vacuum cleaner for detailing a car's interior, highlighting its compact size and ease of use.

Counter Rotating Brushless Motor

Increases suction power by up to 8 times

Super Suction

35500rpm/Min



120W

Image 5.2: Examples of convenient storage locations for the vacuum cleaner within a car, such as a cup holder or center console slot.

6. MAINTENANCE

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

- **Emptying the Dustbin:** After each use or when the dustbin is full, detach it from the main unit and empty its contents into a waste bin.
- **Cleaning the HEPA Filter:** The HEPA filter should be cleaned regularly. Tap the filter gently to dislodge dust. For a more thorough clean, rinse the filter under running water. Ensure the filter is completely dry before reinserting it into the vacuum cleaner. Do not use detergents or hot water.
- **Filter Replacement:** Replace the HEPA filter every 3-6 months, or more frequently with heavy use, to maintain optimal suction power. Two replacement filters are included in the package.
- **Exterior Cleaning:** Wipe the exterior of the vacuum cleaner with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is depleted.	Charge the vacuum cleaner fully.
Low suction power.	Dustbin is full. Filter is clogged. Nozzle is blocked.	Empty the dustbin. Clean or replace the HEPA filter. Check and clear any blockages in the nozzle or suction path.
Short operating time.	Battery not fully charged. Battery degradation over time.	Ensure the device is fully charged before use. If battery life significantly decreases, contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Generic
Model Name	vacuum cleaner (HL-107)
Special Feature	Wireless
Filter Type	HEPA Filter
Is Cordless?	Yes
Capacity	1.1 Pounds (Dustbin)
Recommended Uses	Hard Floor, Car, Desk, Furniture, Home
Form Factor	Handheld
Color	Gray
Product Dimensions	8.26"L x 6.3"W x 2.56"H
Battery Type	Lithium-Ion (2 * 2000mAh)
Rated Voltage	DC 7.4V/DC 11.1V
Suction Power	Approx. 13000Pa (up to 95000Pa peak)
Rated Speed	35500rpm
Motor Power	120W
Charging Time	Approx. 3 hours

Feature	Detail
Working Time	Approx. 20-30 minutes
Item Weight	1.48 pounds
Manufacture Year	2024

9. WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided with your purchase or contact the seller directly.

For technical support, troubleshooting assistance beyond this manual, or inquiries regarding replacement parts, please contact the retailer or manufacturer's customer service department. Keep your purchase receipt and product model number (HL-107) ready when contacting support.

Online Support: For additional resources, you may visit the official website of the brand (if available) or the platform where the product was purchased.