

fenhua X8

fenhua Cordless Vacuum Cleaner Model X8

USER MANUAL

1. Introduction

Thank you for choosing the fenhua Cordless Vacuum Cleaner Model X8. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new vacuum cleaner. Please read this manual thoroughly before first use and retain it for future reference.

Safety Instructions

- Ensure the vacuum cleaner is fully assembled before use.
- Do not use the appliance to pick up water or wet substances.
- Do not pick up burning or smoking materials, such as cigarettes, matches, or hot ashes.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Use only the charger provided by the manufacturer to recharge the battery.
- Do not operate the vacuum cleaner if it is damaged or malfunctioning.
- Store the vacuum cleaner indoors in a dry place when not in use.

2. Package Contents

Carefully unpack all components and check against the list below. If any items are missing or damaged, please contact customer support.

- Cordless Vacuum Cleaner Main Unit × 1
- Battery × 1
- Charger × 1
- HEPA Filter × 1 (additional filter may be included)
- Motorized Floor Brush × 1
- 2-in-1 Dusting Brush × 1
- Long Crevice Nozzle × 1
- Mini Cleaning Brush × 1
- Stainless Filter × 1
- Vacuum Cleaner Wall Mount × 1
- User Manual × 1



Figure 2.1: fenhua Cordless Vacuum Cleaner X8 and included accessories, showing the main unit, extension wand, motorized floor brush, 2-in-1 dusting brush, crevice tool, wall mount, and spare filters.

3. Assembly & Setup

3.1 Assembling the Vacuum Cleaner

1. **Attach the Extension Tube:** Insert the metal extension tube into the main unit until it clicks securely into place.
2. **Attach the Motorized Floor Brush:** Connect the motorized floor brush to the other end of the extension tube, ensuring it clicks firmly.
3. **Install the Battery:** Slide the battery pack into the designated slot on the main unit until it locks.

3.2 Installing the Wall Mount

The wall mount allows for convenient storage and charging. Choose a suitable location near a power outlet. Use appropriate screws and anchors (not included) to secure the wall mount to the wall.

4. Charging the Battery

Before first use, fully charge the battery. A full charge typically takes approximately 4 hours. The vacuum cleaner offers multiple charging options:

- **Wall-mounted Charging:** Place the assembled vacuum cleaner onto the wall mount and connect the charger.

- **Main Machine Charging:** Connect the charger directly to the charging port on the main unit.
- **Separate Battery Pack Charging:** Remove the battery from the main unit and connect the charger directly to the battery pack.

The battery provides up to 45 minutes of runtime in Eco Mode and up to 25 minutes in Maximum Mode, depending on usage.



Figure 4.1: Exploded view of the fenhua X8 cordless vacuum's removable battery, highlighting its capacity for up to 45 minutes in standard mode and 25 minutes in high-speed mode.



Figure 4.2: Illustration of the three charging methods for the fenhua X8 cordless vacuum: wall-mounted charging, main machine charging, and separate battery pack charging.

5. Operation

5.1 Powering On/Off and Suction Modes

Press the power button to turn the vacuum cleaner on. Press it again to switch between Eco Mode (standard suction) and Maximum Mode (high suction). Press a third time to turn the vacuum cleaner off.



Figure 5.1: A woman vacuuming a hard floor with the fenhua X8 cordless vacuum, demonstrating its powerful 35KPa suction, with a small dog nearby. An inset shows the powerful motor.

5.2 Using Attachments

The fenhua X8 comes with various attachments for versatile cleaning:

- **Motorized Floor Brush:** Ideal for cleaning hard floors, carpets, and tiles. Features LED headlights to illuminate dust and debris.
- **2-in-1 Dusting Brush:** Use with or without bristles for cleaning delicate surfaces, upholstery, or car interiors.
- **Long Crevice Nozzle:** Perfect for reaching tight spaces, corners, and gaps between furniture.



Figure 5.2: The fenhua X8 cordless vacuum cleaning various floor types including marble, wood floor, carpet, and tile, demonstrating its versatility and efficiency.



Figure 5.3: Four images demonstrating the versatile use of fenhua X8 vacuum attachments: cleaning narrow gaps, under sofa cushions, inside a car, and reaching high curtains.

5.3 Maneuverability

The flexible brush head allows for 180-degree sideways rotation and 90-degree up and down movement, making it easy to clean under furniture and in hard-to-reach areas. The integrated LED headlights illuminate dark spots, ensuring no dust is missed.



Figure 5.4: Close-up of the fenhua X8 cordless vacuum's flexible brush head with LED headlights, showing its 180-degree sideways rotation and 90-degree up and down movement for cleaning under furniture.

6. Maintenance

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

6.1 Emptying the Dustbin

The 1.2-liter dustbin features a one-key dust dumping design for hygienic emptying. Simply press the release button at the bottom of the dustbin to open the flap and dispose of collected debris.

6.2 Cleaning the Filtration System

The fenhua X8 features a 6-stage and double cyclone filtration system, including a HEPA filter and a stainless filter, designed to capture 99.99% of fine dust particles. Clean the filters regularly to maintain suction power and air quality.

1. **Remove Filters:** Twist and pull to remove the dustbin from the main unit. Then, remove the HEPA filter and stainless filter.
2. **Wash Filters:** Rinse the filters under running water until clean. Do not use detergents.
3. **Dry Filters:** Allow all filter components to air dry completely for at least 24 hours before reassembling. Ensure they are thoroughly dry to prevent mold or damage.
4. **Reassemble:** Once dry, reinsert the filters and reattach the dustbin to the main unit.



Figure 6.1: An exploded diagram of the feihua X8 cordless vacuum's 6-stage and double cyclone filtration system, showing the various components including the HEPA filter, designed to capture 99.99% of particles.



Figure 6.2: Four-step visual guide for cleaning the feihua X8 vacuum: one-key dustbin emptying, removing filter devices and roller brush, washing components with water, and drying before reinstallation.

6.3 Cleaning the Brush Roller

The motorized floor brush features an anti-tangle V-shaped design to minimize hair wrap. Periodically check the brush roller for tangled hair or debris. To clean:

1. Turn off the vacuum and detach the floor brush.
2. Locate the brush roller release mechanism (usually a latch or button) and open it.
3. Remove the brush roller. Use the included mini cleaning brush or scissors to cut and remove any tangled hair or fibers.
4. Reinsert the clean brush roller and secure the release mechanism.

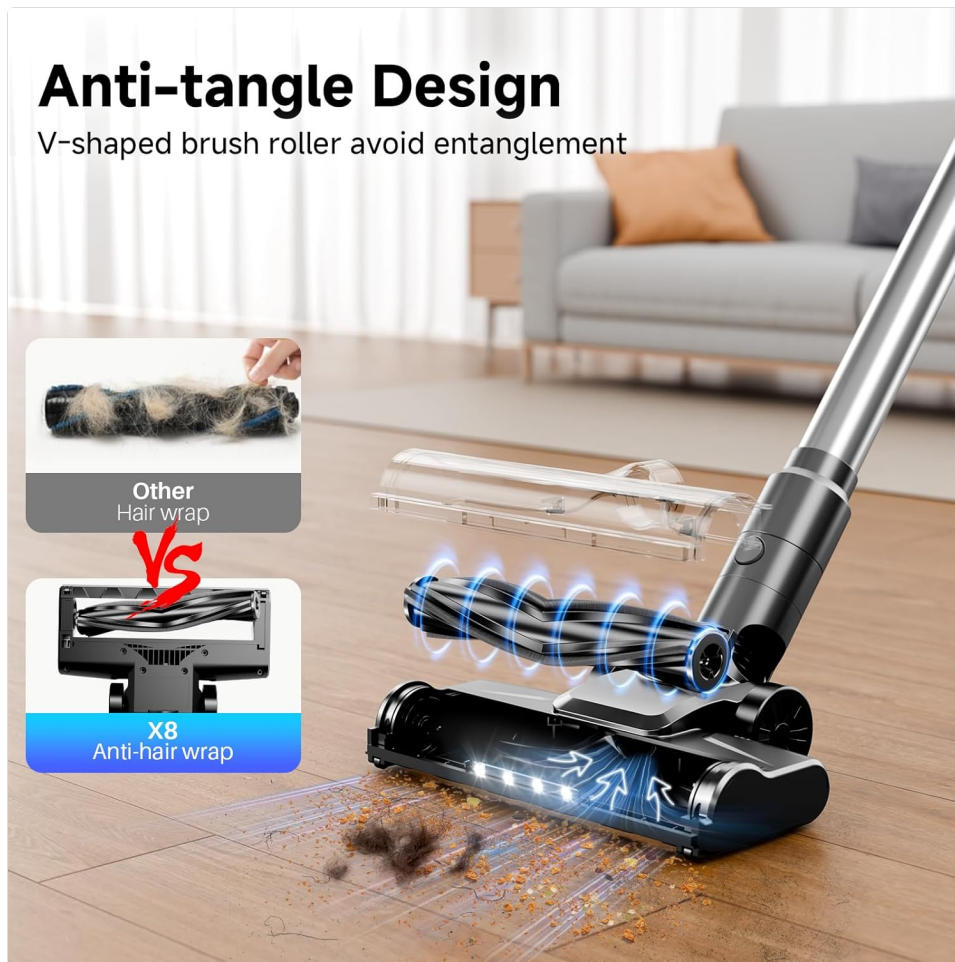


Figure 6.3: Comparison image showing a standard brush roller tangled with hair versus the fenhua X8's V-shaped anti-tangle brush roller, illustrating its effectiveness in preventing hair wrap.

7. Troubleshooting

If you encounter issues with your fenhua Cordless Vacuum Cleaner, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Vacuum does not turn on	Battery is not charged or not properly installed.	Ensure the battery is fully charged and correctly inserted.
Low suction power	Dustbin is full, filters are clogged, or there is a blockage.	Empty the dustbin. Clean or replace the filters. Check for blockages in the nozzle, extension tube, or brush head.
Brush roller not spinning	Brush roller is tangled with hair or debris, or it is not properly installed.	Clean the brush roller of any obstructions. Ensure it is correctly reinstalled.
Short operating time	Battery is not fully charged or is aging.	Fully charge the battery. If the issue persists, the battery may need replacement.

8. Specifications

Feature	Detail
Brand	fenhua
Model Name	X8
Form Factor	Stick
Color	Black
Is Cordless?	Yes
Batteries Required	Yes
Capacity	1.2 Liters
Filter Type	HEPA Filter
Special Features	Lightweight, Powerful Suction, Low-Noise, Extension hose, High-efficiency Filtration, Flexible Head, Telescopic Tube, Large Capacity Dust Cup, Ideal for Hard Floors and Carpets, HEPA Filtration
Product Dimensions	17.32"L x 10.24"W x 7.09"H
Item Weight	6.61 pounds
Included Components	Cordless Vacuum Cleaner Main Unit x 1, Battery x 1, Charger x 1, HEPA Filter x 1, Motorized Floor Brush x 1, 2-in-1 Dusting Brush x 1, Long Crevice Nozzle x 1, Mini Cleaning Brush x 1, Stainless Filter x 1, Vacuum Cleaner Wall Mount x 1, User Manual x1

9. Warranty and Support

fenhua is committed to customer satisfaction. This product comes with a lifetime customer service guarantee and exchange service. For any issues, questions, or assistance with your vacuum cleaner, please contact our customer support team. We are here to assist you.