CHEBIO CVC V16PRO

CHEBIO Cordless Vacuum Cleaner V16PRO User Manual

Model: CVC V16PRO

1. Introduction

Welcome to the user manual for your new CHEBIO Cordless Vacuum Cleaner V16PRO. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your vacuum cleaner. Please read it thoroughly before first use and keep it for future reference.

2. Important Safety Instructions

To reduce the risk of fire, electric shock, or injury, please observe the following safety precautions:

- Read all instructions before using this appliance.
- 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 air flow.
- 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.
- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use appliances only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.

3. Package Contents

Please check the package contents to ensure all parts are present and in good condition:

- Main Motor Unit
- Extension Wand
- Floor Brush with LED Lights
- Detachable Battery Pack
- Power Adapter/Charger
- Long Crevice Nozzle
- 2-in-1 Dust Brush
- Wall Mount Bracket (if included)
- User Manual (this document)



This image displays the CHEBIO Cordless Vacuum Cleaner V16PRO in its full assembled form, alongside its detachable components like the main motor unit, extension wand, floor brush, and various accessories. An inset highlights the intuitive LED display, showing power levels and indicators.

4. Product Overview

Familiarize yourself with the main components and features of your CHEBIO V16PRO vacuum cleaner:

- **Main Motor Unit:** Contains the powerful 500W motor and the smart LED display.
- **Dust Cup:** Transparent, easy-to-empty container for collected debris, with a 1.3-liter capacity.

- **LED Display:** Provides real-time information on battery level, suction mode, dust cup fullness, and brush blockage.
- **Extension Wand:** Connects the main unit to the floor brush, extending reach for floor cleaning.
- **Floor Brush:** Equipped with an anti-tangle V-roller brush and LED lights for improved visibility under furniture.
- **Detachable Battery:** High-capacity lithium-ion battery providing up to 60 minutes of runtime, can be charged separately.
- **Long Crevice Nozzle:** Ideal for narrow gaps, corners, and hard-to-reach areas.
- **2-in-1 Dust Brush:** Versatile tool for cleaning upholstery, curtains, and other delicate surfaces.



This detailed view of the vacuum's smart LED display shows real-time information including battery level, dust cup fullness, brush roller tangled indicator, and the current suction mode (MIN, MID, MAX).



The image demonstrates the effectiveness of the CHEBIO V16PRO's upgraded V-shaped anti-tangle roller brush, which significantly reduces hair tangling compared to conventional brushes, ensuring smoother operation and easier maintenance.

5. Assembly

Follow these steps to assemble your CHEBIO V16PRO Cordless Vacuum Cleaner:

1. **Attach the Extension Wand:** Align the main motor unit with the top end of the extension wand and push until it clicks into place.
2. **Attach the Floor Brush:** Connect the bottom end of the extension wand to the floor brush, ensuring it clicks securely.
3. **Insert the Battery Pack:** Slide the detachable battery pack into the slot on the main motor unit until it locks.

4. **Attach Accessories (Optional):** For handheld use, attach the long crevice nozzle or 2-in-1 dust brush directly to the main motor unit or the extension wand.



The assembled CHEBIO V16PRO vacuum cleaner, ready for use, demonstrating the connection points for the main unit, extension wand, and floor brush.

6. Charging the Battery

Before first use, fully charge the battery. The detachable battery allows for convenient charging either while attached to the vacuum or separately.

- Connect the power adapter to the charging port on the battery pack (or on the main unit if the battery is attached).
- Plug the adapter into a wall outlet.
- The LED display will indicate charging status. A full charge typically takes approximately 4-5 hours.
- Once fully charged, the battery provides up to 60 minutes of runtime in Min-Mode.



A visual representation of the CHEBIO V16PRO's battery performance, indicating up to 60 minutes of runtime in Min-Mode, 40 minutes in Mid-Mode, and 20 minutes in Max-Mode. It also emphasizes the convenience of the detachable battery for separate charging.

7. Operating Instructions

Power On/Off

- Press the power button on the main motor unit to turn the vacuum cleaner on or off.

Adjusting Suction Modes

- The CHEBIO V16PRO offers three suction modes: MIN, MID, and MAX.
- Press the mode button on the LED display to cycle through the suction levels.
- The LED display will show the current mode and power level.

Using Attachments

- **Floor Brush:** Use for general floor cleaning on carpets, hardwood, and tiles. The integrated LED lights illuminate dark areas.
- **Long Crevice Nozzle:** Attach directly to the main unit or extension wand for cleaning tight spaces, corners, and car interiors.
- **2-in-1 Dust Brush:** Use for dusting surfaces, cleaning upholstery, curtains, and delicate items.

Self-Standing Feature

- The vacuum cleaner is designed with a self-standing function. Simply push the vacuum forward slightly until it locks into an upright position. This allows for convenient pauses during cleaning without needing to lean the vacuum against a surface.



A user is shown operating the CHEBIO V16PRO cordless vacuum cleaner on a hard floor, effectively picking up debris. This illustrates the vacuum's powerful 40Kpa suction capability.



This image highlights the self-standing feature of the CHEBIO V16PRO vacuum cleaner, allowing it to stand upright on its own without needing to be propped against a wall, offering convenient storage and temporary placement during cleaning.



This composite image showcases the versatility of the CHEBIO V16PRO, demonstrating its use as a handheld vacuum with the long crevice nozzle for tight spaces and the 2-in-1 dust brush for various surfaces.

8. Maintenance and Cleaning

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

Emptying the Dust Cup

- Empty the dust cup when the 'Dust Cup Full' indicator appears on the LED display, or when debris reaches the MAX fill line.
- Press the dust cup release button and detach it from the main unit.
- Open the dust cup lid and empty contents into a trash bin.

Cleaning the Filter System

The CHEBIO V16PRO features a 5-layer cone fine filtration system. Clean filters regularly for best performance.

- Remove the dust cup and then carefully remove the filter components (HEPA filter, metal filter, etc.).
- Tap off loose dirt. Rinse filters under cold running water. Ensure they are completely dry before reassembling (allow 24-48 hours).
- Do not use detergents or hot water.



An illustration detailing the advanced 5-layer cone fine filtration system of the CHEBIO V16PRO, which effectively captures 99.99% of allergens and dirt particles, releasing purified air.

Cleaning the Roller Brush

The anti-tangle V-roller brush minimizes hair wrapping, but occasional cleaning may be necessary.

- Turn off the vacuum and detach the floor brush.
- Locate the brush roll release mechanism (usually a latch or screw) and remove the roller brush.
- Use scissors to cut away any tangled hair or fibers.
- Reinsert the brush roll, ensuring it clicks back into place securely.

9. Troubleshooting

If you encounter any issues with your vacuum cleaner, please refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on	Battery is not charged or not properly inserted.	Charge the battery fully. Ensure the battery pack is securely inserted until it clicks.
Weak suction power	Dust cup is full. Filters are clogged. Air duct is blocked.	Empty the dust cup. Clean or replace filters. Check for blockages in the extension wand, floor brush, or main unit.
Roller brush not spinning	Hair or debris tangled in brush. Brush roll is blocked.	Turn off the vacuum and remove any obstructions from the brush roll. Clean the brush roll as per maintenance instructions.
Short runtime	Battery not fully charged. Using MAX suction mode frequently.	Ensure battery is fully charged before use. Use lower suction modes (MIN/MID) for longer runtime.
LED display shows error	Refer to specific indicator (e.g., brush tangled, air duct clogged).	Address the indicated issue (clean brush, clear blockage, empty dust cup). If error persists, contact customer support.

10. Specifications

Technical specifications for the CHEBIO Cordless Vacuum Cleaner V16PRO:

Feature	Value
Brand	CHEBIO
Model Name	CVC V16PRO
Special Feature	Bagless, Self-Standing, LED Display
Filter Type	HEPA Filter, 5-Layer Cone Fine Filtration
Included Components	Main Motor Unit, Extension Wand, Floor Brush, Detachable Battery, Power Adapter, Long Crevice Nozzle, 2-in-1 Dust Brush

Feature	Value
Cordless	Yes
Dust Cup Capacity	1.3 Liters
Wattage	500 watts
Suction Power	Up to 40,000Pa (40Kpa)
Runtime	Up to 60 minutes (Min-Mode)
Form Factor	Stick, Handheld
Color	Purple
Product Dimensions	17.5"L x 10.58"W x 7.7"H
Noise Level	62 dB
Item Weight	6.4 pounds
Country of Origin	China

11. Warranty and Support

CHEBIO is committed to providing excellent customer service. Your CHEBIO Cordless Vacuum Cleaner V16PRO comes with a manufacturer's warranty covering defects in materials and workmanship under normal use.

For any questions, concerns, or if you require accessories or technical assistance, please do not hesitate to contact our dedicated after-sales support team. We guarantee to resolve your vacuum issue within 24 hours.

Please refer to your purchase documentation for specific warranty terms and contact details, or visit the official CHEBIO website for the most up-to-date support information.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question