VACTechPro Ultra

VACTechPro Cordless Stick Vacuum Cleaner

Model: Ultra

User Instruction Manual

1. Important Safety Instructions

Please read all instructions carefully before using this appliance. Retain this manual for future reference.

- This appliance is for household use only. Do not use outdoors or on wet surfaces.
- Do not allow children to operate the vacuum cleaner. Close supervision is necessary when used near children.
- Do not pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without the dust cup and/or filters in place.
- Turn off the appliance before connecting or disconnecting the motorized brush, charging, or performing any maintenance.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Exercise extra care when cleaning on stairs.
- If the charging cable is damaged, it must be replaced by the manufacturer or its service agent to avoid a hazard.

2. Product Overview

2.1 Components Included

The VACTechPro Ultra vacuum cleaner comes with the following components:



Figure 2.1: What's in the Box

- Motor Unit
- Floor Brush (Motorized)
- Telescopic Metal Tube
- Wireless Charging Stand
- Crevice Nozzle
- 2-in-1 Brush
- Sofa Brush
- Additional HEPA Filters (x2)
- Power Adapter
- Cleaning Brush
- HEPA Filter Storage Bag
- Instruction Manual

2.2 Key Features

- **600W HyperCore Pro Brushless Motor:** Provides up to 55 kPa suction power for effective cleaning. Operates quietly at less than 62 dB.
- **DualCore Battery Management System:** Optimizes battery performance for stable suction and extended life. Offers up to 70 minutes runtime in Floor Mode.
- **Smart Interactive LED Display:** Shows suction power, battery status, and provides smart reminders for charging errors, temperature, full dustbin, and jams.
- **8-Layer High-Efficiency Filtration System:** Utilizes MultiVortex air technology and activated carbon HEPA filter to capture 99.99% of microscopic dust and allergens, ensuring clean air output.
- **Dual Anti-Tangle System:** Features a V-shaped bristle and comb structure on the floor brush to prevent hair tangles, ideal for pet owners.
- **GreenSight Technology:** Integrated LED lights on the floor brush illuminate dust in dark areas.

- **1.6L Dust Cup:** Large capacity dustbin reduces frequency of emptying.

3. Setup

3.1 Assembly

1. **Attach the Telescopic Metal Tube:** Insert the top end of the telescopic metal tube into the main motor unit until it clicks securely into place.
2. **Attach the Floor Brush:** Connect the motorized floor brush to the bottom end of the telescopic metal tube until it clicks.
3. **Install Accessories:** For handheld use, attach desired accessories (crevice nozzle, 2-in-1 brush, sofa brush) directly to the motor unit.

3.2 Charging

Before first use, fully charge the vacuum cleaner for approximately 4 hours.



Figure 3.1: Wireless Charging Stand

1. **Mount the Charging Stand:** Secure the wireless charging stand to a wall in a convenient location using the provided hardware.
2. **Connect Power:** Plug the power adapter into the charging stand and then into a wall outlet.
3. **Charge the Vacuum:** Place the vacuum cleaner onto the charging stand. The LED display will indicate charging status.
4. The battery can also be charged by connecting the adapter directly to the battery pack if removed from the main unit.

4. Operating Instructions

4.1 Powering On/Off and Mode Selection



Figure 4.1: Smart Interactive LED Display

1. **Power On:** Press the power button on the handle to turn on the vacuum cleaner. It will start in the default suction mode.
2. **Change Suction Mode:** Use the mode selection button on the LED display to cycle through the available modes: *Floor Mode* (up to 70 minutes), *Carpet Mode* (up to 40 minutes), and *Turbo Mode* (up to 20 minutes).
3. **Power Off:** Press the power button again to turn off the vacuum cleaner.

4.2 LED Display Functions

The smart HD LED touchscreen provides real-time information:

- **Battery Indicator:** Shows the remaining battery percentage.
- **Suction Mode:** Indicates the currently selected cleaning mode.
- **Error Warnings:** Displays alerts for charging errors, temperature issues, full dustbin, or brush roll jams.

4.3 Using Accessories

The VACTechPro Ultra comes with various accessories for different cleaning tasks:



Figure 4.2: Cleaning a Sofa with Sofa Brush



Figure 4.3: Cleaning a Table with Handheld Mode

- **Sofa Brush:** Ideal for cleaning upholstery, pet hair, and crumbs from sofas and other fabric surfaces.
- **2-in-1 Brush:** Can be used as a short lint brush for delicate surfaces or as a wide suction nozzle for general cleaning.
- **Crevice Nozzle:** Designed to reach tight spaces, corners, and crevices in furniture or car interiors.
- **Motorized Floor Brush:** Features a V-shaped bristle and comb structure with 6 LED lights for effective cleaning on various floor types, including carpets and hard floors, and to illuminate hidden dust.

5. Maintenance

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

5.1 Emptying the Dust Cup



Figure 5.1: One-Button Dust Cup Emptying

1. Ensure the vacuum is turned off.
2. Hold the main unit over a trash bin.
3. Press the dust cup release button to open the bottom flap and empty the contents.
4. Close the flap securely until it clicks.

5.2 Cleaning Filters

The 8-layer filtration system includes multiple filters that require regular cleaning.



Figure 5.2: 8-Layer Filtration System

1. Remove the dust cup from the main unit.
2. Twist and pull out the filter components, including the metal filter and HEPA filter.
3. Tap off loose dirt from the filters over a trash bin.
4. Rinse the filters under cold running water. Do not use detergent.
5. Allow filters to air dry completely for at least 24 hours before reassembling. Do not use a dryer or heat source.
6. Replace filters every 3-6 months, or as needed, to maintain optimal performance.

5.3 Cleaning the Brush Roll



Figure 5.3: Dual Anti-Tangle Brush System

1. Ensure the vacuum is turned off and disconnected from power.
2. Press the release button on the side of the floor brush to remove the brush roll.
3. Use scissors or the provided cleaning tool to cut and remove any tangled hair or debris from the brush roll.
4. Wipe the brush roll and its housing with a dry cloth.
5. Reinsert the brush roll until it clicks into place.

6. Troubleshooting

If you encounter any issues, refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Vacuum does not turn on	Battery is not charged Battery not properly installed	Charge the battery fully Ensure battery is securely clicked into place
Low suction power	Dust cup is full Filters are clogged Brush roll is tangled Hose/tube is blocked	Empty the dust cup Clean or replace filters Clean the brush roll Check and clear any blockages
Brush roll not spinning	Brush roll is tangled Brush roll is jammed Floor brush not properly attached	Clean the brush roll Remove any obstructions Ensure floor brush is securely attached
LED display shows error	Specific error (e.g., charging, temperature, dustbin full, jam)	Refer to the LED display icon for the specific error and follow the corresponding maintenance steps (e.g., charge battery, empty dustbin, clean brush roll).
Short battery runtime	Using Turbo mode frequently Battery degradation	Use lower suction modes for longer runtime Contact customer support for battery replacement options if significant degradation occurs

7. Specifications

Feature	Detail
Brand	VACTechPro
Model Name	Ultra
Motor Power	600W HyperCore Pro Brushless Motor
Suction Power	Up to 55 kPa
Battery Life	Up to 70 minutes (Floor Mode) Up to 40 minutes (Carpet Mode) Up to 20 minutes (Turbo Mode)
Dust Cup Capacity	1.6 Liters
Filtration System	8-Layer High-Efficiency Filtration (MultiVortex, HEPA with activated carbon)
Noise Level	<62 dB
Weight	3 Kilograms
Dimensions (L x W x H)	28 x 19 x 44 cm
Surface Recommendation	All floors (carpets, hard floors)
Special Features	Smart LED Display, GreenSight Technology, Dual Anti-Tangle System, Wireless Charging Stand

8. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the contact details provided with your purchase or visit the official VACTechPro website. Keep your proof of purchase for warranty claims.

Online Support: VACTechPro Store on Amazon