

VIAFLY V16PRO-3

VIAFLY V16PRO-3 Cordless Vacuum Cleaner

USER MANUAL

1. Introduction

This manual provides essential information for the safe and efficient operation and maintenance of your VIAFLY V16PRO-3 Cordless Vacuum Cleaner. Please read it thoroughly before first use and retain it for future reference.

The VIAFLY V16PRO-3 is a versatile cordless stick vacuum designed for various cleaning tasks, featuring powerful suction, a long-lasting battery, and multiple attachments for different surfaces.

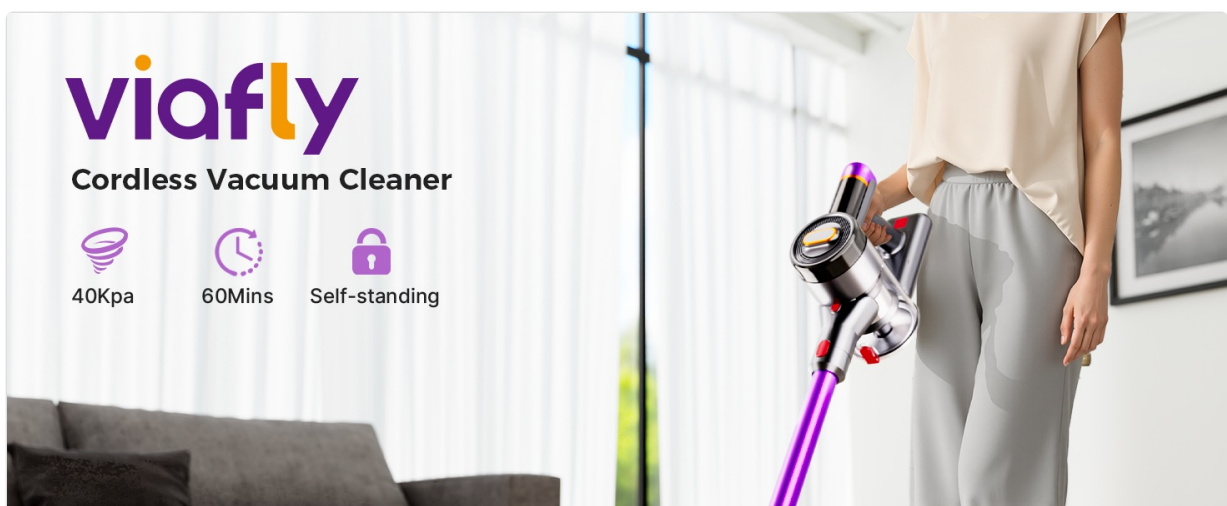


Figure 1: VIAFLY V16PRO-3 Cordless Vacuum Cleaner highlighting key features.

2. Safety Instructions

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using an electrical appliance.

- Read all instructions before using the 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 without dust cup and/or filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Store the appliance indoors. Put it away after use to prevent accidents.
- Use only the charger supplied by the manufacturer to recharge.

3. Setup and Assembly

Your VIAFLY V16PRO-3 comes with several components for versatile cleaning. Follow these steps to assemble and prepare your vacuum for first use.

3.1. Unboxing and Component Identification

Carefully remove all components from the packaging. Ensure all parts listed in the "Included Components" section of the specifications are present.



Figure 2: Overview of VIAFLY V16PRO-3 components.

3.2. Assembly

1. **Attach the Extension Wand:** Align the main vacuum body with the extension wand and push until it clicks securely into place.
2. **Attach the Floor Brush:** Connect the floor brush to the other end of the extension wand, ensuring it clicks firmly.
3. **Install the Battery:** Slide the removable battery pack into the designated slot on the main vacuum body until it locks.



VIAFLY vacuum cleaners focus on technological innovation and user needs, and are committed to reshaping the home health experience through intelligent and efficient cleaning solutions, and guarding the family's respiratory health by intercepting 99.9% of dust and allergens through the HEPA filtration system.

VIAFLY advocates globalization and localization, optimizing product performance for different regional environments to create a cleaner and easier lifestyle for families around the world.

Figure 3: Attaching the battery pack to the main unit.

3.3. Initial Charging

Before first use, fully charge the vacuum cleaner. Connect the adapter to the charging port on the battery or the wall-mount charging station. The LED display will indicate charging status.



Figure 4: Wall mount charging for convenient storage and power.

4. Operating Instructions

The VIAFLY V16PRO-3 offers flexible cleaning modes and attachments to suit various needs.

4.1. Power On/Off and Suction Modes

Press the power button on the LED display to turn the vacuum on or off. Use the mode button to cycle through the three suction modes: Eco, Mid, and Max. The LED display shows the current mode and remaining battery life.

All-in-One LED Display



Figure 5: LED display showing power and suction settings.

4.2. Using Attachments

The vacuum comes with an 8-in-1 accessory kit, allowing conversion from a stick vacuum to a handheld unit for targeted cleaning.

- **Floor Brush:** Ideal for carpets and hard floors. Features 6 LED lights to illuminate dark areas and a V-shaped anti-tangle design.
- **2-in-1 Brush:** Use for dusting surfaces, upholstery, and delicate items.
- **Sofa Brush:** Designed for cleaning sofas, beds, and other fabric surfaces.
- **Telescopic Pole:** Extends reach for high areas or under furniture.



Figure 6: Multi-functional attachments for diverse cleaning needs.

4.3. Self-Standing Feature

The vacuum is designed to stand upright on its own, allowing you to pause cleaning tasks without needing to lean it against a wall or lay it down. This feature enhances convenience and prevents accidental falls.

Self-standing & Easy to Store



Figure 7: The self-standing design for easy pausing and storage.

5. Maintenance

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

5.1. Emptying the Dustbin

The dustbin features a one-click empty design. Position the dustbin over a trash receptacle and press the release button to empty its contents. It is recommended to empty the dustbin after each use or when it reaches the MAX fill line.

One-click to Empty



Figure 8: One-click dustbin emptying for hygienic disposal.

5.2. Cleaning and Replacing Filters

The vacuum utilizes an 8-layer efficiency filtration system, including HEPA filters. Regularly clean the filters to maintain suction power and air quality. Replace HEPA filters as needed (two are included).

- Twist and pull to remove the filter assembly from the dustbin.
- Tap off loose dirt and rinse under cold water. Allow to air dry completely before reinserting.

8 High Efficiency Filter Layers



Figure 9: The 8-layer high-efficiency filtration system.

5.3. Cleaning the Anti-Tangle Roller Brush

The V-shaped anti-tangle brush minimizes hair tangles. If hair or debris accumulates, remove the brush roll from the floor head and clean it using the provided cleaning tool. Ensure it is free of obstructions before reinserting.

V-shaped Anti-tangle Roller Brush



95%
hair-tangle reduction



Figure 10: V-shaped anti-tangle roller brush design.

6. Troubleshooting

If you encounter issues with your VIAFLY V16PRO-3, 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 battery is fully charged and securely clicked into place.
Loss of suction.	Dustbin is full, filters are clogged, or brush roll is obstructed.	Empty dustbin, clean/replace filters, clear any obstructions from the brush roll.

Problem	Possible Cause	Solution
Brush roll not spinning.	Obstruction in the brush roll or connection issue.	Turn off the vacuum, remove the brush roll, and clear any tangled hair or debris. Reattach securely.
Short battery runtime.	Using Max suction mode frequently, or battery degradation.	Use Eco or Mid mode for longer runtime. Ensure battery is fully charged before use. Contact support if battery life significantly decreases.

7. Specifications

Feature	Detail
Brand	VIAFLY
Model Name	V16PRO-3
Motor Power	500W Upgraded Brushless Motor
Suction Power	40KPA
Runtime	Max 60 Mins
Suction Modes	3 adjustable (Eco, Mid, Max)
Floor Brush	V-shaped Anti-tangle with LED lights
Filtration System	8-Layer Efficiency Filtration (HEPA Filter)
Dustbin Capacity	1.5 Liters
Noise Level	62dB Ultra-Quiet Mode
Charging Time	4 hours (fast charging)
Special Features	Self-Standing Design, Wall Mount Charging, LED Display, Multi-function (8-in-1)
Included Components	Cordless Vacuum Cleaner, Removable Battery, Floor Brush, 2 HEPA Filters, 2-in-1 Brush, Sofa Brush, Telescopic Pole, Adapter, Wall Mount, User Manual, Quick Guide

8. Warranty and Support

VIAFLY provides a **2-Year Guarantee** for your product. For any questions or technical assistance, our **7*24 hours customer service** and **Lifetime Technical Support** are available to help you. Please refer to the Quick Guide or product packaging for contact information.

