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Eureka NEC490BL

Eureka Stylus Elite NEC490BL Cordless Stick Vacuum Instruction Manual

Model: NEC490BL

1. PRODUCT OVERVIEW

The Eureka Stylus Elite NEC490BL is a powerful 350W cordless stick vacuum designed for efficient cleaning across various floor types. It features a self-emptying station, a long-lasting removable battery, an anti-tangle brushroll, and advanced 5-layer HEPA filtration.



Image: Eureka Stylus Elite NEC490BL Cordless Stick Vacuum with its self-empty station.

2. PACKAGE CONTENTS

Ensure all components are present before assembly:

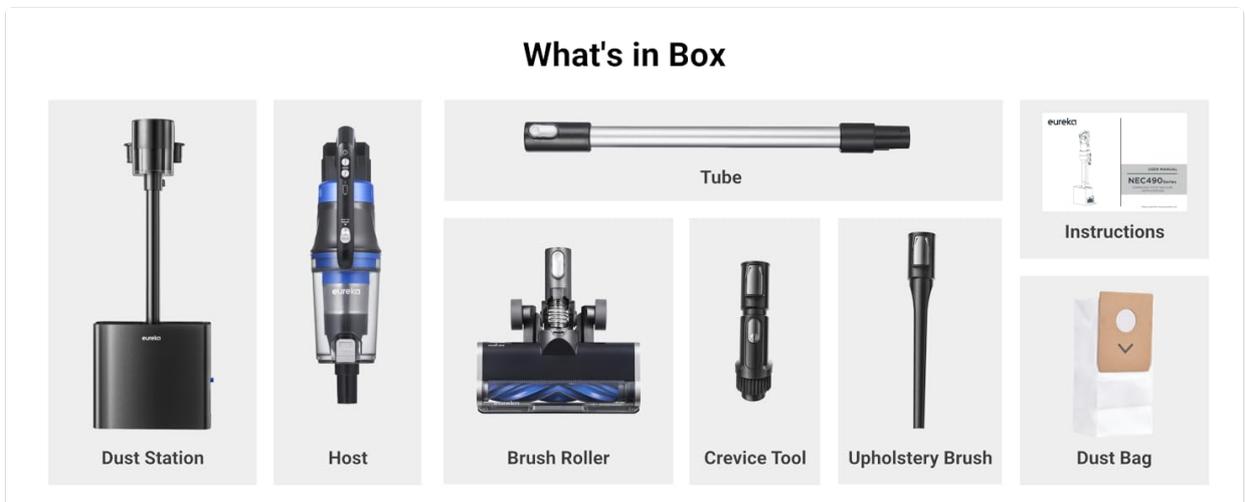


Image: Diagram showing the contents of the Eureka Stylus Elite NEC490BL package, including the dust station, host, brush roller, crevice tool, upholstery brush, tube, and dust bag.

- Main Unit (Host)
- Extension Tube
- Motorized Brushroll Head
- Self-Emptying Dust Station
- Crevice Tool
- Upholstery Brush
- Dust Bags (for Self-Emptying Station)
- Instruction Manual

3. SETUP

3.1 Assembly

1. Insert the extension tube into the main unit until it clicks securely.
2. Attach the motorized brushroll head to the other end of the extension tube until it clicks.
3. Place the assembled vacuum onto the self-emptying dust station.

3.2 Charging the Battery

The vacuum is powered by a removable Lithium-Ion battery. Ensure the battery is fully charged before first use.

- Connect the charging cable to the self-emptying station and plug it into a power outlet.
- Place the vacuum onto the charging station. The battery indicator lights on the main unit will illuminate to show charging status.
- A full charge typically takes approximately 4 hours.

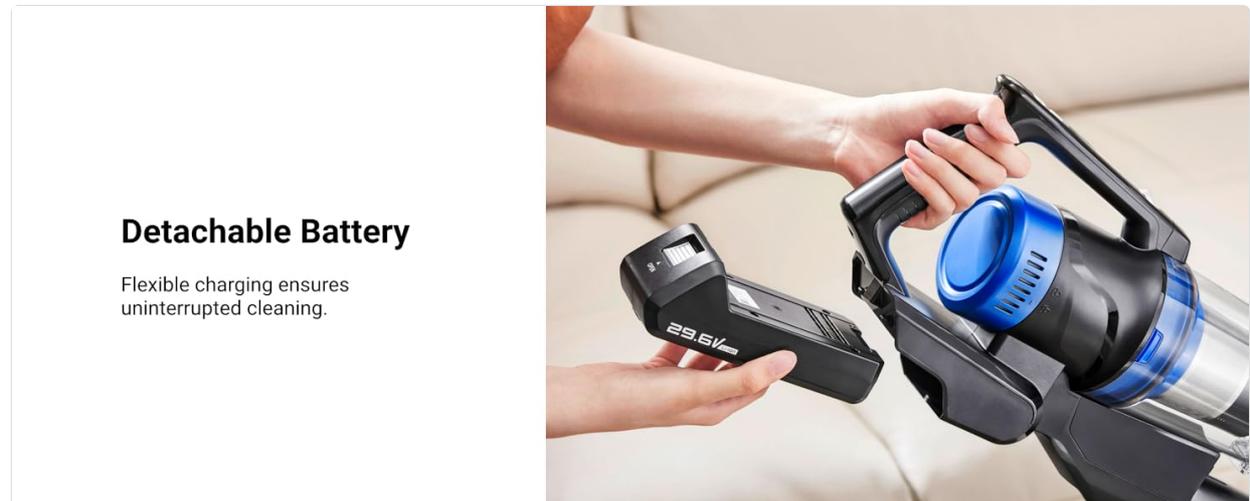


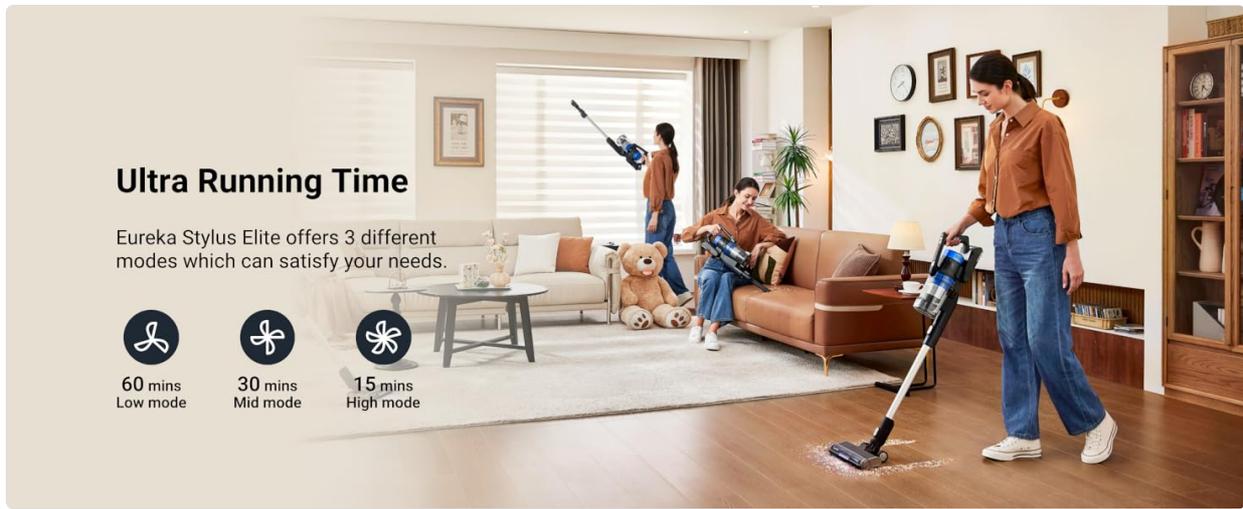
Image: A hand detaching the battery pack from the main unit of the Eureka Stylus Elite NEC490BL vacuum, illustrating its removable design for flexible charging.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off and Suction Modes

Press the power button on the main unit to turn the vacuum on or off. Cycle through the three available suction modes (Low, Mid, High) using the mode selection button:

- **Low Mode:** Up to 60 minutes runtime, suitable for light cleaning and delicate surfaces.
- **Mid Mode:** Up to 40 minutes runtime, for everyday cleaning tasks.
- **High Mode:** Up to 15 minutes runtime, for maximum suction on stubborn dirt and pet hair.



Ultra Running Time

Eureka Stylus Elite offers 3 different modes which can satisfy your needs.



60 mins
Low mode



30 mins
Mid mode



15 mins
High mode

Image: A living room scene demonstrating the Eureka Stylus Elite NEC490BL in use, with icons indicating 60 minutes (Low mode), 30 minutes (Mid mode), and 15 minutes (High mode) runtime options.

4.2 Cleaning Different Surfaces

The motorized brushroll is designed for effective cleaning on bare floors, hard floors, carpets, rugs, and tile floors. The anti-tangle design helps prevent hair wrap, making it ideal for pet owners.



Anti-Tangle Nozzle for All Floors

Anti-Tangle brushroll delivers powerful hair pickup, effectively reduces hair tangling, which is suitable for all kinds of floors, including hard floor, carpet and maple.



Image: Close-up comparison of the anti-tangle brushroll (left) versus a standard brushroll (right) with tangled hair, highlighting the effectiveness of the anti-tangle design on various floor types.

4.3 Enhanced Visibility and Maneuverability

- **LED Headlights:** The brushroll head features LED headlights to illuminate dust and debris in dimly lit areas, ensuring thorough cleaning.
- **Swivel Steering:** The flexible swivel steering allows for easy navigation around furniture and obstacles.



LED Headlight

Light allows for better cleaning and illuminates hard-to-see dust.

Image: The Eureka Stylus Elite NEC490BL's LED headlights illuminating dust and debris on a hard floor under a piece of furniture.



Swivel Steering

Makes cleaning around furniture and other obstacles easily.

Image: A person using the Eureka Stylus Elite NEC490BL to vacuum around a corner, showcasing its swivel steering capability.

4.4 Handheld Use and Accessories

Detach the main unit from the extension tube to use it as a handheld vacuum. Attach the crevice tool or upholstery brush for cleaning tight spaces, furniture, or car interiors.

Various Accessories

Enhance your cleaning experience with our wide range of additional accessories (crevice tool, 2-in-1 dusting brush) designed to tackle every nook and cranny of your home.



Image: A collage of images showing the Eureka Stylus Elite NEC490BL being used with various accessories, including the crevice tool for high corners and the upholstery brush for furniture.

5. MAINTENANCE

5.1 Self-Emptying Dust Station

The self-emptying station automatically transfers debris from the vacuum's dustbin into a larger 3L dust bag, reducing the frequency of manual emptying.

- Place the vacuum onto the self-emptying station after each use.
- The station will automatically empty the vacuum's dustbin.
- The dust bag in the station has a 3L capacity, typically lasting up to 90 days depending on usage.



Image: The Eureka Stylus Elite NEC490BL docked in its self-empty station, with an inset showing the vacuum's dustbin being emptied automatically.

5.2 Dust Bag Replacement and Notification

The self-emptying station will notify you when its dust bag is full and needs replacement.

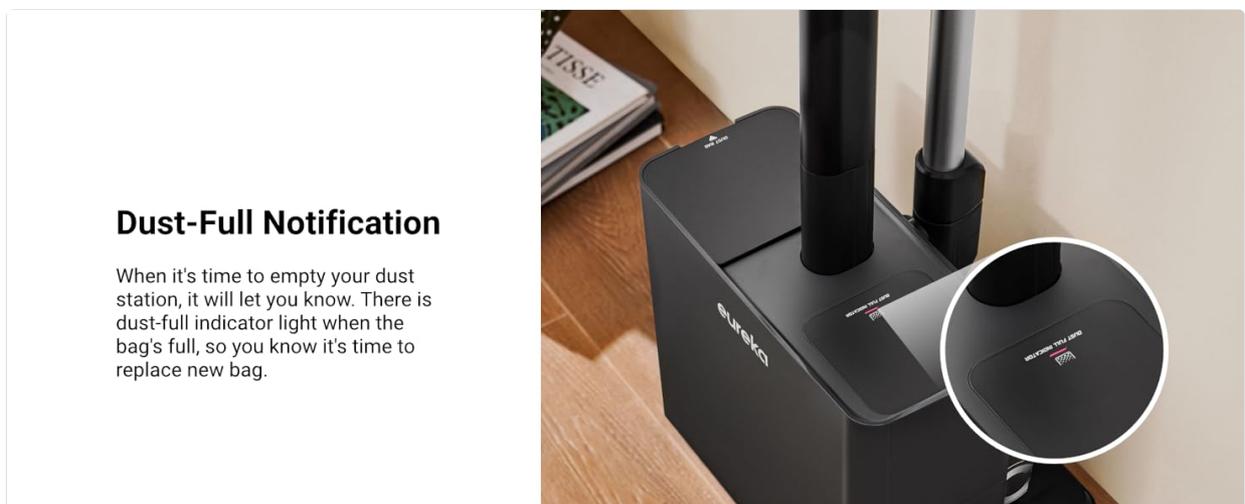


Image: A close-up of the self-empty station with a highlighted indicator light for 'Dust Full Notification', ensuring timely bag replacement.

5.3 Filter Maintenance

The 5-layer HEPA filtration system requires regular cleaning to maintain optimal performance. Refer to the detailed instructions in the full manual for filter removal and cleaning procedures.

5.4 Brushroll Cleaning

Periodically check the anti-tangle brushroll for any trapped hair or debris. Remove the brushroll as per the full manual's instructions and clean it to ensure smooth operation.

6. TROUBLESHOOTING

If you encounter issues with your Eureka Stylus Elite NEC490BL, refer to the following common troubleshooting steps:

- **No Power:** Ensure the battery is fully charged. Check if the battery is properly inserted into the main unit.
- **Reduced Suction:** Check if the dustbin is full or if the dust bag in the self-emptying station needs replacement. Clean the filters and brushroll for any blockages.
- **Brushroll Not Spinning:** Inspect the brushroll for tangled hair or debris. Ensure the brushroll head is securely attached.
- **Self-Emptying Station Not Working:** Verify the vacuum is correctly docked on the station. Check if the dust bag is properly installed and not full.

For more detailed troubleshooting, consult the comprehensive manual or contact customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Eureka
Model Name	NEC490BL
Motor Power	350W BLDC Motor
Battery Type	Lithium-Ion
Max Runtime	Up to 60 minutes (Low mode)
Charging Time	Approx. 4 hours
Dustbin Capacity	2.5 Liters (vacuum), 3 Liters (self-empty station bag)
Filtration System	5-Layer HEPA Filtration
Special Features	Self-Emptying Station, Anti-Tangle Brushroll, LED Headlights, Swivel Steering, Detachable Battery
Recommended Surfaces	Bare Floor, Hard Floor, Carpet, Rug, Tile Floor
Item Weight	17.64 pounds
Product Dimensions	13.19"L x 11.22"W x 49.6"H

8. OFFICIAL PRODUCT VIDEOS

Watch these official videos for demonstrations and further information:

Self-Cleaning and Surface Performance

Video: A user demonstrates the Eureka Stylus Elite NEC490BL's self-cleaning capabilities and its effectiveness on various floor surfaces. This video highlights the vacuum's power and versatility.

Eureka Rapidclean Pro vs. Dyson V8 Plus

Video: A detailed comparison of the Eureka Rapidclean Pro (similar to Stylus Elite) against the Dyson V8 Plus, showcasing performance, features, and user experience.

Comprehensive Overview of Eureka Cordless Vacuum

Video: An in-depth review providing insights into the features, benefits, and overall performance of the Eureka Cordless Vacuum, helping potential buyers make an informed decision.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

For specific warranty details, please refer to the warranty card included in your product packaging or visit the official Eureka website. Protection plans are available for purchase separately to extend coverage.

9.2 Customer Support

If you require assistance, have questions, or need to report an issue, please contact Eureka customer support through their official website or the contact information provided in your product documentation.