

Neato Robotics D85

Neato Botvac D85 Robot Vacuum User Manual

Model: D85 (945-0174) | Brand: Neato Robotics

1. INTRODUCTION

The Neato Botvac D85 is an advanced robotic vacuum cleaner designed to provide efficient and thorough floor cleaning. Utilizing patented laser-guided technology, the Botvac D85 scans and maps your home, planning a methodical cleaning path to ensure comprehensive coverage. Its unique D-shape design and powerful suction are optimized for cleaning along walls and in corners, effectively picking up dirt, debris, and pet hair from various floor types.



Image: Top-down view of the Neato Botvac D85 Robot Vacuum, showcasing its distinctive D-shape and control panel.

2. WHAT'S IN THE BOX

Your Neato Botvac D85 package includes the following components:

- High Performance Robot Vacuum (Neato Botvac D85)
- Integrated Charge Base
- Power Cord
- Spiral Blade Brush
- Combo Brush
- High Performance Filter
- Side Brush
- Boundary Markers
- Brush and Filter Cleaning Tool

3. SETUP GUIDE

3.1 Initial Charging

Before first use, fully charge your Neato Botvac D85. Place the integrated charge base against a wall with at least 3 feet (0.9 meters) of clear space on each side and 10 feet (3 meters) in front. Connect the power cord to the charge base and plug it into a wall outlet. Position the robot onto the charge base, ensuring the charging contacts align. The battery indicator on the robot will illuminate. Allow approximately 12 hours for the initial full charge to optimize battery life.

3.2 Setting Up Boundary Markers

Use the included boundary markers to restrict the robot from entering specific areas, such as pet bowls, delicate furniture, or rooms you do not wish to clean. Simply cut the magnetic strip to the desired length and place it flat on the floor. The robot will detect these markers and avoid crossing them.



Image: The Neato Botvac D85 Robot Vacuum operating on a hardwood floor in a living room, demonstrating its ability to navigate open spaces.

4. OPERATING YOUR BOTVAC D85

4.1 Cleaning Modes

The Botvac D85 offers two primary cleaning modes:

- **Multi-Room Cleaning:** Press the "Home" button on the robot. The robot will scan the room, clean methodically, and then proceed to clean adjacent accessible rooms. It will return to its charge base upon completion.
- **Spot Cleaning:** For concentrated cleaning of a small area (approximately 1.2m x 1.8m), place the robot in the center of the area and press the "Spot" button. The robot will clean in a spiral pattern.

4.2 Scheduling Cleanings

You can program the Botvac D85 to clean automatically at specific times. Use the display and navigation buttons on the robot to set daily cleaning schedules. The robot will start cleaning at the programmed time and return to its base when finished.

4.3 Automatic Recharge and Resume

If the battery runs low during a cleaning cycle, the Botvac D85 will automatically return to its charge base. Once sufficiently recharged, it will resume cleaning from where it left off to complete the job.

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Video: Official product video demonstrating the Neato Botvac D85's features, including its laser navigation, D-shape design for corner cleaning, powerful suction, and automatic recharge and resume functionality. (Duration: 1:45)

5. MAINTENANCE

Regular maintenance ensures optimal performance of your Neato Botvac D85.

5.1 Emptying the Dirt Bin

The Botvac D85 features a 0.7-liter dirt bin. It is recommended to empty the dirt bin after each cleaning cycle, especially if you have pets or a large area to clean. To empty, lift the top cover, remove the dirt bin, and discard collected debris. Reinsert the bin until it clicks into place.

5.2 Cleaning Brushes and Filter

Periodically inspect and clean the spiral blade brush, combo brush, and side brush to remove tangled hair or debris. Use the provided cleaning tool for this purpose. The high-performance filter (HEPA-style) should also be cleaned regularly by tapping it against a trash can to dislodge dust. Replace the filter every 1-2 months, or more frequently with heavy use, to maintain suction power.



Image: Side view of the Neato Botvac D85 Robot Vacuum, highlighting its low profile design which allows it to clean under furniture.

6. TROUBLESHOOTING

If your Neato Botvac D85 encounters an issue, refer to the following common solutions:

- **Robot not starting or returning to base:** Ensure the charge base is properly plugged in and the robot's charging contacts are aligned. Check for any obstructions around the base.
- **Poor cleaning performance:** Empty the dirt bin. Clean the main brushes, side brush, and filter. Ensure the filter is correctly installed.
- **Robot getting stuck frequently:** Clear the cleaning area of small objects, loose cables, or thick rugs that might impede movement. Use boundary markers for problematic areas. Clean the robot's sensors.
- **Error messages on display:** Consult the specific error code displayed on the robot's screen and refer to the full user manual for detailed instructions. Often, these relate to brush jams, bin issues, or navigation problems.
- **Battery not holding charge:** Ensure the initial 12-hour charge was completed. If issues persist, the battery may need replacement.

7. SPECIFICATIONS

Feature	Detail
Brand	Neato Robotics
Model Name	D85
Item Model Number	945-0174
Product Dimensions	12.64 x 13.19 x 3.94 inches
Item Weight	9.02 pounds
Capacity	0.7 Liters (Dirt Bin)

Battery Life	Up to 120 minutes
Filter Type	Disk (High Performance)
Control Method	Touch
UPC	810841011680

8. WARRANTY AND SUPPORT

8.1 Product Warranty

The Neato Botvac D85 comes with a 1-year limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, technical support, or to inquire about replacement parts, please visit the official Neato Robotics website or contact their customer service department. Detailed contact information can typically be found on the brand's official website or in the packaging materials.

You can visit the [Neato Robotics Store on Amazon](#) for more product information and support resources.