Neato Robotics 945-0316

Neato Robotics D6 Connected Robot Vacuum User Manual

Model: 945-0316 | Brand: Neato Robotics

1. PRODUCT OVERVIEW

The Neato Robotics D6 Connected Laser Guided Robot Vacuum is designed for efficient and thorough cleaning, particularly effective for pet hair. Its advanced laser navigation system allows it to map your home and clean in systematic straight lines, ensuring comprehensive coverage. The unique D-shape design enables superior corner cleaning, reaching dirt that round robots often miss. The D6 can be controlled via the Neato app and is compatible with Amazon Alexa.

Key Features:

- **Corner-Cleaning 'D' Design:** Optimizes cleaning in corners and along walls.
- **LaserSmart Mapping:** Intelligently navigates and maps your home for systematic cleaning.
- **Multi-Surface Performance:** Effective on carpet, hardwood, and tile.
- **Intuitive Operation:** Simple one-button operation and user-friendly app interface.
- **Pet Hair Specialist:** Enhanced core brush, side brush, and ultra-performance filter for superior pet hair, dirt, and allergen capture.
- **Extended Battery Life:** Up to 120 minutes of cleaning per charge.

The Neato D6 robot vacuum shown alongside a smartphone displaying its mapping capabilities.

2. SETUP

Initial Charging:

Before first use, place your Neato D6 on its charging base. Ensure the base is against a wall with clear space around it. Allow the robot to fully charge. The indicator lights will provide charging status.
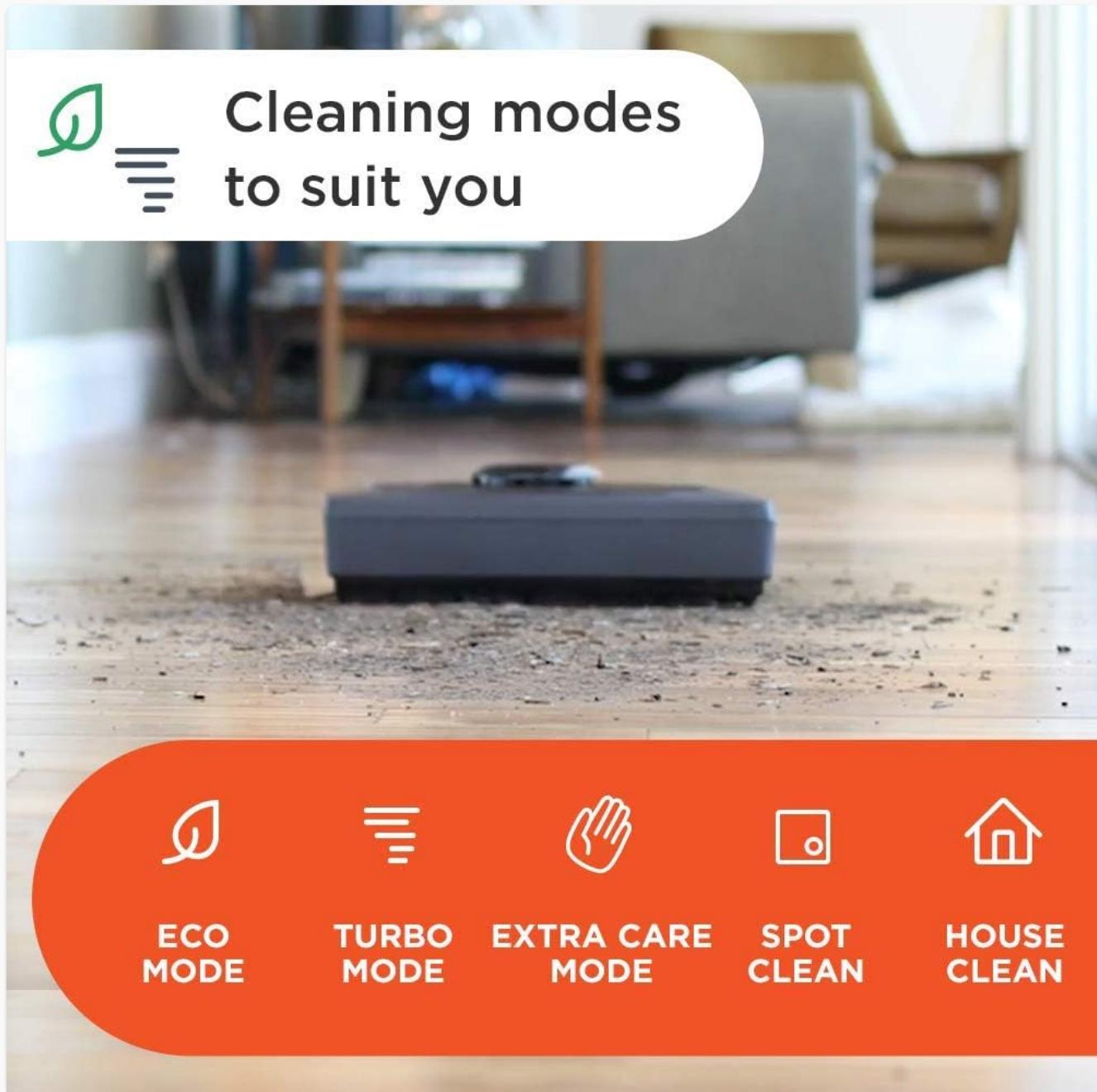
Connecting to the Neato App:

1. Download the Neato app from your device's app store.
2. Create an account or log in.
3. Follow the in-app instructions to add your Neato D6. This typically involves placing the robot in pairing mode and connecting your smartphone to the robot's temporary Wi-Fi network.
4. Once connected, you can name your robot and access all smart features.

Tip: If you experience difficulty connecting to Wi-Fi, ensure your router is using WPA2 encryption. Moving your device closer to the robot during the initial pairing process can also improve connection success.

3. OPERATING YOUR NEATO D6

Cleaning Modes:

- **Eco Mode:** Quieter cleaning with longer run time, ideal for lighter cleaning tasks.
- **Turbo Mode:** Maximum suction power for deep cleaning, especially effective on carpets and for heavy dirt.
- **Extra Care Mode:** Gentle navigation for areas with delicate furniture or obstacles.
- **Spot Clean:** Cleans a specific area, useful for spills or concentrated dirt.
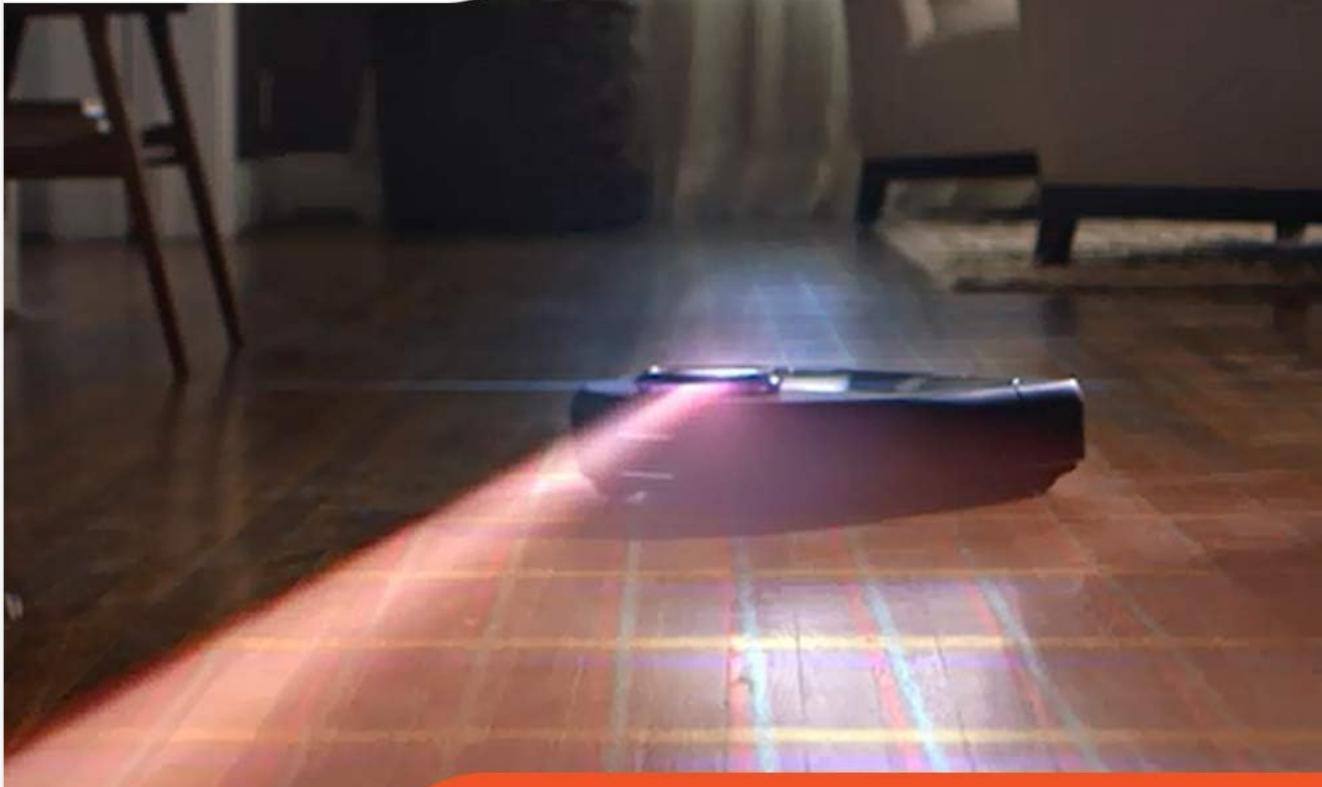- **House Clean:** Cleans the entire mapped area of your home.

Visual representation of the various cleaning modes available for the Neato D6.

Smart Navigation and Mapping:

The Neato D6 utilizes LaserSmart Mapping technology to create a detailed map of your home. This allows it to clean in straight, efficient lines and avoid obstacles. The D-shape design ensures it can reach into corners and along edges more effectively than round robots.

Smart clean

LaserSmart™ Mapping protects furniture & completely cleans

The Neato D6 demonstrating its LaserSmart Mapping feature, projecting a laser beam to navigate.

Closer clean

CornerClean™ Design cleans in corners & along walls

An illustration highlighting the Neato D6's CornerClean Design, showing its ability to clean corners and along walls.

Custom Cleaning with the App:

The Neato app provides extensive control over your D6:

- **Scheduling:** Set daily or weekly cleaning schedules.
- **Map Multiple Floors:** Store maps for different levels of your home.
- **Create Zone Cleaning Areas:** Define specific areas for targeted cleaning.
- **Set No-Go Lines:** Draw virtual boundaries on the map to prevent the robot from entering certain areas (e.g., pet food bowls, delicate items). Magnetic strips are also included for physical boundaries.
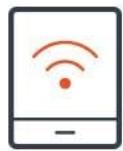
An image showcasing the custom cleaning features of the Neato D6, including scheduling, multi-floor mapping, zone cleaning, and No-Go Lines.

A visual demonstrating the ability to control the Neato D6 remotely via the app, showing a family on a beach with the app interface.

4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Neato D6.

Dust Bin:

Empty the dust bin after each cleaning cycle, especially if you have pets. The D6 has a generous capacity, but frequent emptying prevents performance degradation.

Brushes and Filters:

- Periodically remove and clean the main brush and side brush. Pet hair can accumulate around the brush, requiring manual removal.
- Tap out or gently brush the ultra-performance filter to remove trapped dust and debris. Replace the filter as recommended in the full user guide or when suction power noticeably decreases.

5. TROUBLESHOOTING

Robot Gets Stuck:

If the robot frequently gets stuck, identify and clear obstacles such as loose cables, small rugs, or furniture that is too low. If you manually move the robot more than a foot when it's stuck, it may lose its map. Place it back within two feet of where it got stuck and press the start/resume button to continue cleaning.

Connection Issues:

If the robot loses connection or the app cannot find it:

1. Ensure your Wi-Fi network is active and the robot is within range.
2. Perform a soft reboot: Remove the robot from the charging station and remove the dust bin. Press and hold the Start button until the lights go out (approximately 15 seconds). Replace the dust bin and place the robot back on its docking station. Press the Start button to restart.

Reduced Suction/Cleaning Performance:

This is often due to a full dust bin, clogged filter, or tangled brushes. Perform routine maintenance as described in Section 4.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Neato Robotics
Model Number	945-0316
Color	Black
Product Dimensions	33"L x 33"W x 7"H
Item Weight	8 pounds
Special Feature	Smart, No-Go Zone, LiDAR Navigation
Filter Type	Cartridge
Battery Life	120 minutes
Power Source	Battery Powered
Battery Type	1 Lithium Ion (included)
Control Method	Voice (Amazon Echo), App
Capacity	0.7 Liters

| Voltage | 100-240V |

7. ADDITIONAL RESOURCES

For more detailed information, including comprehensive setup guides, advanced features, and in-depth troubleshooting, please refer to the official PDF user manual:

- Download Full User Manual (PDF)