

Bissell EV675

Bissell EV675 Robot Vacuum Cleaner User Manual

Model: 2503

1. INTRODUCTION

Welcome to the user manual for your new Bissell EV675 Robot Vacuum Cleaner. This document provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your robotic vacuum. Please read this manual thoroughly before using your device.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic precautions, including the following:

- 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.
- 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.
- Do not pick up toxic material (chlorine bleach, ammonia, drain cleaner, etc.).

- Do not use in an enclosed space where vapors are present from oil base paint, paint thinner, some mothproofing substances, flammable dust, or other explosive or toxic vapors.
- Do not use to pick up hard or sharp objects such as glass, nails, screws, coins, etc.
- Do not use without dust cup and/or filters in place.
- Turn off all controls before unplugging.
- Unplug from outlet when not in use and before servicing.

3. PACKAGE CONTENTS

Your Bissell EV675 Robot Vacuum Cleaner package includes the following items:

- Bissell EV675 Robot Vacuum Cleaner
- Self-Charging Dock
- Power Adapter
- Remote Control
- Bonus Filter
- Bonus Edge Cleaning Brushes (2 sets)
- Cleaning Tool

Includes Bonus Filter & Side Brushes



Image: Included bonus filter and side brushes.

This image displays the additional filter and two sets of edge cleaning brushes that come with your robot vacuum, ensuring you have spare parts for maintenance.

4. PRODUCT OVERVIEW

The Bissell EV675 is a robotic vacuum designed for efficient floor cleaning, especially effective on pet hair. It features a low-profile design to clean hard-to-reach spaces and a self-charging dock for convenience.



Image: Top view of the Bissell EV675 Robot Vacuum Cleaner with its remote control.

This image shows the main unit of the robot vacuum and its accompanying remote control, highlighting its compact, circular design.

Low Profile Design for Hard-to-Clean Spaces



Image: The Bissell EV675 Robot Vacuum cleaning under a pet bed, demonstrating its low-profile design.

This image illustrates the vacuum's ability to clean under furniture, reaching areas that are typically difficult to access.

5. SETUP

5.1 Charging Dock Placement

Place the self-charging dock against a wall in an open, uncluttered area. Ensure there is at least 0.5 meters (1.6 feet) of clear space on either side of the dock and 1.5 meters (4.9 feet) in front of it for optimal navigation and docking.

5.2 Initial Charging

Connect the power adapter to the charging dock and plug it into a wall outlet. Place the robot vacuum onto the charging contacts of the dock. Ensure the indicator light on the robot illuminates, indicating it is charging. Allow the robot to fully charge before its first use (approximately 4-5 hours).

5.3 Installing Side Brushes

Gently press the side brushes onto the square posts on the underside of the robot until they click into place. Ensure they are securely attached.

6. OPERATION

6.1 Powering On/Off

To power on the robot, press and hold the power button on the top of the robot until the indicator light turns blue. To power off, press and hold the power button until the light turns off.

6.2 Starting a Cleaning Cycle

Press the power button once to start a cleaning cycle. The robot will automatically begin cleaning in a systematic pattern. Alternatively, use the remote control to select a cleaning mode or start cleaning.



Image: The Bissell EV675 Robot Vacuum actively cleaning a floor, demonstrating its automatic cleaning capabilities.

This image shows the robot vacuum in action, effectively picking up debris from the floor.

6.3 Cleaning Modes

The remote control allows you to select various cleaning modes:

- **Auto Clean:** The robot automatically cleans based on its environment.
- **Spot Clean:** The robot intensely cleans a specific small area.
- **Edge Clean:** The robot cleans along walls and furniture edges.
- **Manual Control:** Use the directional buttons on the remote to guide the robot.

Multi-Surface Cleaning

with Carpet Boost Mode



Image: The Bissell EV675 Robot Vacuum transitioning from a hard floor to a patterned rug, showcasing its multi-surface cleaning capability.

This image highlights the vacuum's versatility in cleaning different floor types, including carpets.

6.4 Scheduling

Use the remote control to set a cleaning schedule for your robot vacuum. Refer to the remote control section in the full manual for detailed instructions on setting daily or weekly cleaning times.

Set Cleaning Schedules



Image: The Bissell EV675 Robot Vacuum positioned in a hallway, illustrating its readiness for pre-set cleaning schedules.

This image depicts the robot vacuum in a typical home setting, ready to execute its programmed cleaning schedule.

7. MAINTENANCE

Regular maintenance ensures your Bissell EV675 operates efficiently and prolongs its lifespan. Always power off the robot before performing any maintenance.

7.1 Emptying the Dust Bin

It is recommended to empty the dust bin after each cleaning cycle, especially if you have pets. Press the release button on the dust bin, pull it out, open the lid, and discard the collected debris.

7.2 Cleaning/Replacing Filters

Remove the filter from the dust bin. Tap off loose dirt. Rinse the filter under running water if necessary, ensuring it is completely dry before reinserting. Replace the filter every 3-6 months, or as needed, to maintain optimal suction.

7.3 Cleaning Brushes

Remove the main brush and side brushes. Use the included cleaning tool to cut and remove any hair or debris tangled around the brushes. Ensure the brushes spin freely after cleaning.

7.4 Cleaning Sensors and Charging Contacts

Wipe the cliff sensors, anti-collision sensors, and charging contacts on both the robot and the dock with a clean, dry cloth. This prevents dust buildup from affecting performance.

7.5 Maintenance Video

Video: An overview of the Bissell EV675 Robot Vacuum Cleaner, demonstrating its features and operation. This video provides visual guidance on the product.

This video offers a visual demonstration of the Bissell EV675 Robot Vacuum Cleaner, covering its key functionalities and how it operates.

Video: A short demonstration of the Bissell EV675 Robotic Vacuum Cleaner in action. This video provides a quick look at the vacuum's movement and cleaning.

This short video clip showcases the Bissell EV675 Robotic Vacuum Cleaner performing a cleaning task, illustrating its mobility and cleaning path.

8. TROUBLESHOOTING

If your Bissell EV675 is not operating as expected, refer to the common issues and solutions below:

Problem	Possible Cause	Solution
Robot does not turn on or charge.	Battery drained; charging contacts dirty; power adapter not connected.	Ensure robot is properly docked; clean charging contacts; check power adapter connection.
Robot gets stuck frequently.	Obstacles (cords, rugs with tassels); low-hanging furniture.	Clear obstacles; use virtual barriers if available; ensure charging dock has sufficient clearance.
Poor suction or not picking up debris.	Dust bin full; filters clogged; main brush tangled.	Empty dust bin; clean or replace filters; clean main brush.
Side brushes not spinning.	Brushes tangled with hair/debris; brushes not installed correctly.	Remove and clean side brushes; ensure they are clicked into place.
Robot makes unusual noises.	Debris in main brush; foreign object in wheels.	Inspect and clean main brush and wheels for obstructions.

9. SPECIFICATIONS

- **Brand:** Bissell
- **Model Name:** BISSELL EV675 Robot Vacuum Cleaner for Pet Hair with Self Charging Dock, Bonus Filter, Bonus Edge Cleaning Brushes, 2503
- **Model Number:** 2503
- **Special Feature:** Automatic Dust Collection, Programmable, Self-Cleaning Brushroll
- **Color:** Black With Disco Teal Accents
- **Filter Type:** Disk
- **Battery Life:** 100 minutes
- **Capacity:** 0.4 Liters

- **Power Source:** Cordless Rechargeable
- **Control Method:** Remote
- **Form Factor:** Robotic
- **Product Dimensions:** 12.75 x 12.75 x 3.5 inches
- **Item Weight:** 6.62 pounds
- **Surface Recommendation:** Floors, Carpet, Floor

10. WARRANTY AND SUPPORT

For warranty information, product registration, or customer support, please visit the official Bissell website or contact their customer service department. Keep your purchase receipt for warranty claims.