

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [PURE CLEAN](#) /
- › [PURE CLEAN Robotic Vacuum Cleaner PUCRC660.5 User Manual](#)

PURE CLEAN PUCRC660.5

PURE CLEAN Robotic Vacuum Cleaner PUCRC660.5 User Manual

Model: PUCRC660.5

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your PURE CLEAN Robotic Vacuum Cleaner, model PUCRC660.5. Please read this manual thoroughly before using the product and retain it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury. This includes:

- Read all instructions before using the appliance.
- Do not operate the vacuum cleaner in areas with flammable or combustible liquids.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not pick up large objects, sharp objects, or anything that is burning or smoking.
- Ensure the charging dock is placed against a wall on a level surface and is free from obstructions.
- Only use the original power adapter and charging dock provided by the manufacturer.
- Do not immerse the appliance in water or other liquids.
- Supervise children and pets when the vacuum cleaner is operating.

PACKAGE CONTENTS

Verify that all components are present in the box:

- Smart Robot Vacuum
- Dock Charging Base
- Removable Dust Bin
- (4) Sweep Brushes

- (2) Dust Filters
- Remote Control
- Cleaning Brush
- Power Adapter



Figure 1: Included components of the PURE CLEAN Robotic Vacuum Cleaner PUCRC660.5.

SETUP

1. Charging Base Placement

Place the charging dock against a wall in an open, uncluttered area. Ensure there is at least 1 meter (3 feet) of clear space on both sides and 2 meters (6 feet) in front of the dock for optimal navigation and return.

AUTOMATIC RECHARGE DOCK

The Unit Automatically Returns to Dock Base for Self-Charging After 130min Max Run Time



Figure 2: Robotic vacuum returning to its automatic recharge dock.

2. Initial Charging

Connect the power adapter to the charging base and plug it into a wall outlet. Place the robot vacuum onto the charging base, ensuring the charging contacts align. The robot will begin charging. For first-time use, charge the robot for at least 6 hours to ensure the battery is fully conditioned.

3. Installing Side Brushes

Attach the two sweep brushes to the designated posts on the underside of the robot. Press firmly until they click into place.

4. Mobile App Connection (Optional)

For enhanced control and scheduling, download the 'Weback' app from the App Store (iOS) or Google Play Store (Android). Follow the in-app instructions to connect your robot vacuum via QR code. This allows you to operate the PUCRC660, choose cleaning modes, check status, and schedule cleaning plans.

MOBILE APP/ ALEXA COMPATIBILITY



Download on the **App Store** | **ANDROID APP ON Google play**

Available for **Android & Apple iOS**
Download "WEBACK" Mobile App to Control and Set your Robot Cleaner

Figure 3: Mobile app interface for controlling the robotic vacuum.

OPERATING INSTRUCTIONS

1. Starting a Cleaning Cycle

Press the power button on the robot or the remote control to start a cleaning cycle. The robot will automatically begin cleaning in its default mode.

2. Cleaning Modes

The PUCRC660.5 offers several cleaning modes:

- **Zigzag Mode:** The robot cleans in an efficient S-shaped path, covering the entire area systematically. This mode is optimized by the built-in gyroscope technology.
- **Spot Mode:** The robot cleans a concentrated area in a spiral pattern, ideal for heavily soiled spots.
- **Edge Mode:** The robot cleans along walls and furniture edges.

You can select these modes via the remote control or the mobile app.



Figure 4: Gyroscope navigation for efficient cleaning paths.

3. Automatic Recharging

When the battery level is low, or a cleaning cycle is complete, the robot will automatically return to its charging dock for self-charging. The maximum run time on a full charge is approximately 130 minutes, covering an area of 120-180 square meters.

4. Voice Control

The robot vacuum is compatible with Amazon Alexa and Google Home. Link your 'Weback' app account to your smart home assistant to activate cleaning commands using your voice.

5. Sensor Technology

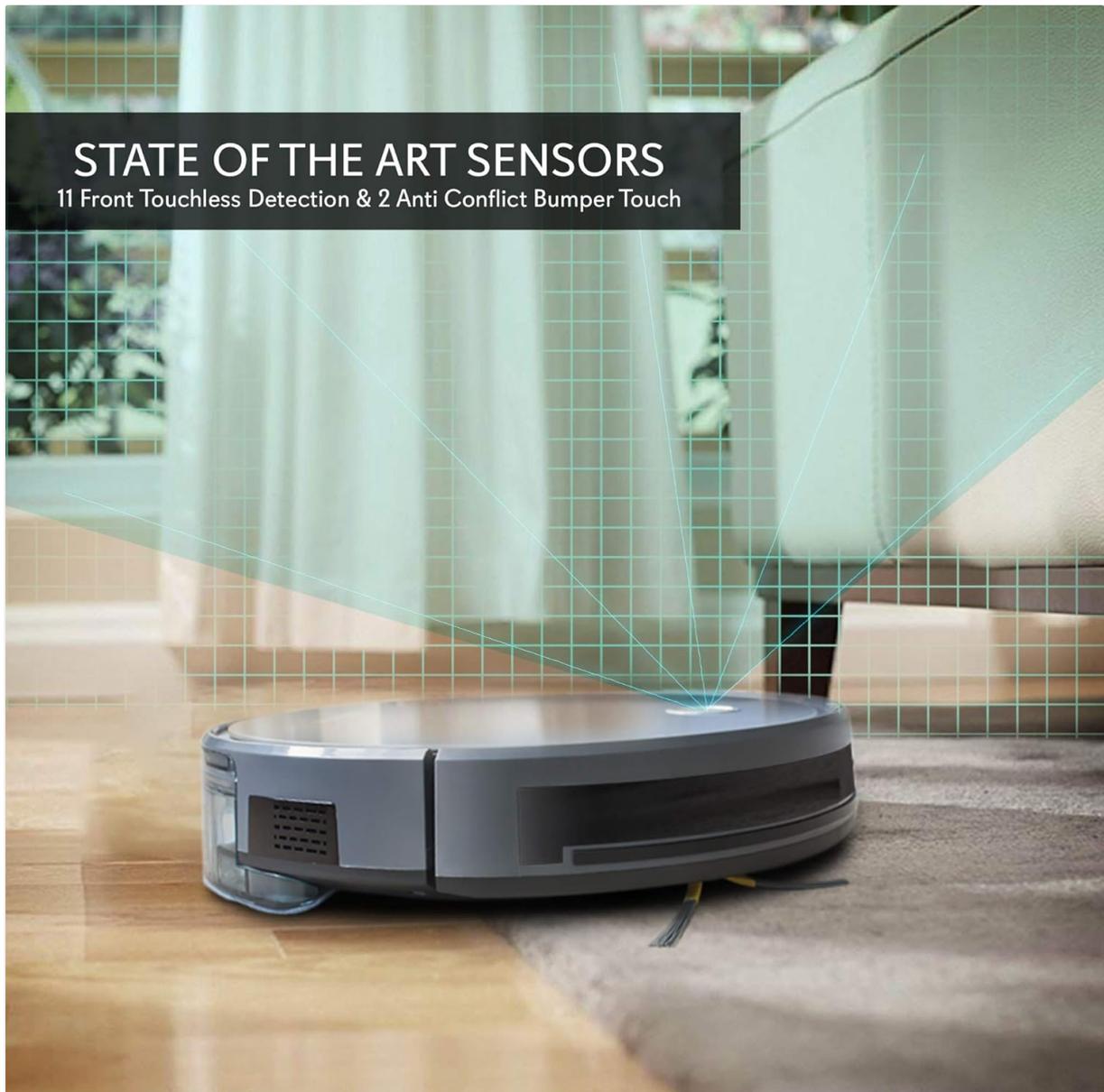
The robot is equipped with advanced sensors for safe and effective operation:

- **Anti-Fall Sensors:** Three bottom sensors detect drops and prevent the robot from falling down stairs or off ledges.
- **Anti-Collision Sensors:** Eleven front touchless detection sensors and two anti-conflict bumper touch sensors help the robot navigate around obstacles and furniture without damage.
- **Edge Infrared Sensors:** Two edge infrared sensors assist in wall following for thorough edge cleaning.

ANTI-FALL STAIR SENSOR



Figure 5: Anti-fall stair sensor in action.



STATE OF THE ART SENSORS

11 Front Touchless Detection & 2 Anti Conflict Bumper Touch

Figure 6: State-of-the-art sensors for obstacle detection.

MAINTENANCE

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

1. Emptying the Dust Bin

The 600 mL dust bin should be emptied after each cleaning cycle or when full. Press the release button to remove the dust bin, open it, and discard the collected debris. Rinse the dust bin with water if necessary, ensuring it is completely dry before reinserting.

2. Cleaning the Filters

The integrated dust filters should be cleaned regularly using the provided cleaning brush. Tap the filters gently to remove dust. Replace filters every 3-6 months, depending on usage, to maintain suction power.

3. Cleaning Side Brushes and Main Brush Roll

Inspect the side brushes and the rotating under-squeegee brush roll regularly for tangled hair or debris. Use the cleaning brush to remove any obstructions. If side brushes are worn or damaged, replace them

with new ones.



Figure 7: Underside view showing cleaning mechanisms: side brushes and main brush roll.

4. Cleaning Sensors and Charging Contacts

Wipe the anti-fall sensors, anti-collision sensors, and charging contacts on both the robot and the charging dock with a clean, dry cloth. This prevents dust buildup from interfering with their function.

TROUBLESHOOTING

If you encounter issues with your PURE CLEAN Robotic Vacuum Cleaner, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on or charge.	Battery is depleted; charging contacts are dirty; power adapter is not connected.	Ensure the robot is properly seated on the charging dock. Clean charging contacts. Verify power adapter is plugged in.

Problem	Possible Cause	Solution
Robot gets stuck frequently.	Obstacles (cables, rugs with long fringes); low clearance under furniture.	Clear the cleaning area of loose cables and small objects. Ensure furniture has sufficient clearance (robot height is 3.0 inches).
Poor cleaning performance.	Dust bin is full; filters are clogged; brushes are tangled or worn.	Empty the dust bin. Clean or replace filters. Clean or replace side brushes and main brush roll.
Robot does not return to charging dock.	Charging dock is obstructed; robot is too far from the dock; dirty charging contacts.	Ensure the charging dock has clear space around it. Manually place the robot on the dock. Clean charging contacts.
App connection issues.	Incorrect Wi-Fi password; robot not in pairing mode; router issues.	Ensure correct Wi-Fi password. Restart the robot and router. Follow app pairing instructions carefully.

SPECIFICATIONS

Feature	Detail
Model Number	PUCRC660.5
Suction Power	2000Pa
Battery Type	14.8V Li-ion 2600mAh
Run Time	Up to 130 minutes
Cleaning Area Coverage	120-180 Sq. Meter
Dust Bin Capacity	600 mL
Noise Level	<65dB
Dimensions (L x W x H)	13.0" x 13.0" x 3.0" inches
Power Supply	120-240V (19V Power Adapter)
Special Features	Scheduling, Smart, Gyroscope Mapping, WiFi App Control, Voice Control (Alexa/Google Home), Anti-Fall/Anti-Collision Sensors, Rotating Under Squeegee
Compatible Surfaces	Hardwood, Tile, Marble, Hard Carpet Floors

WARRANTY INFORMATION

Please refer to the warranty card included with your product or contact PURE CLEAN customer support for detailed warranty information. Warranty terms and conditions may vary by region and retailer.

CUSTOMER SUPPORT

For technical assistance, troubleshooting not covered in this manual, or service inquiries, please contact PURE CLEAN customer support. Contact information can typically be found on the product packaging, the official PURE CLEAN website, or your purchase receipt.