

AIRROBO P30

AIRROBO P30 Robot Vacuum Cleaner User Manual

Model: P30 (YME-DE-P30-1)

1. INTRODUCTION

Thank you for choosing the AIRROBO P30 Robot Vacuum Cleaner. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your device. Please read it thoroughly before using the product and keep it for future reference.

The AIRROBO P30 is a versatile 3-in-1 cleaning solution, offering vacuuming, sweeping, and mopping functionalities. It features a powerful 3000 Pa suction, intelligent navigation, and multiple control options including app, remote, and voice commands.

2. SAFETY INSTRUCTIONS

To reduce the risk of injury or damage, read these safety instructions carefully and keep them accessible during product use.

- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Only use the original power adapter provided by the manufacturer.
- Do not use the robot in environments with open flames or flammable materials.
- Ensure the charging station is placed on a flat surface against a wall, with sufficient clear space around it.
- Do not immerse the robot or its charging station in water.
- Before cleaning, remove any loose cables, small objects, or fragile items from the floor.
- Do not use the robot to clean liquids, burning objects, or sharp objects.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. PACKAGE CONTENTS

Verify that all components are present and in good condition upon unpacking.

Package



2-in-1 Water tank *1



Main brush*1



Cleaning brush*1



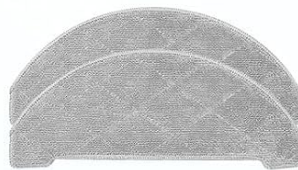
Mop Holder *1



Side Brushes *4



P30 Robot vacuum cleaner* 1



Mop Cloth *2



User Manual * 1



Charging station *1



Power Adapter *1



Remote Control *1



Hepa Filters *1



Warranty Card *1

Image: All components included in the AIRROBO P30 Robot Vacuum Cleaner package, laid out for clear identification.

- 1 x AIRROBO P30 Robot Vacuum Cleaner
- 1 x 2-in-1 Water Tank (255ml water reservoir, 305ml dustbin)
- 1 x Main Brush
- 4 x Side Brushes
- 1 x HEPA Filter
- 1 x Charging Station
- 1 x Power Adapter
- 1 x Remote Control
- 1 x Cleaning Brush
- 1 x User Manual
- 1 x Warranty Card

- 2 x Mop Cloths
- 1 x Mop Holder

4. PRODUCT OVERVIEW

4.1 Key Features

- **3-in-1 Cleaning:** Combines vacuuming, sweeping, and mopping for comprehensive floor care. Features an electronic water tank with 3 adjustable water flow levels for optimal mopping on hard floors and tiles.
- **Powerful Suction:** Up to 3000 Pa suction power effectively removes dust, hair, and pet dander from carpets and hard floors. Offers four suction levels (Quiet, Standard, Powerful, Max) and four cleaning modes.
- **Efficient Navigation:** Enhanced gyroscopic navigation system ensures systematic zigzag cleaning paths, avoiding repeated cleaning and covering the entire room efficiently. Equipped with 23 sensitive sensors to detect stairs and obstacles, preventing falls and collisions.
- **Slim Design:** With a height of 7.8 cm (approximately 3 inches), the robot can easily clean under furniture like cabinets, beds, and sofas.
- **Multiple Control Options:** Control the robot via the AIRROBO app (2.4 GHz Wi-Fi only), the included remote control, or voice commands through Amazon Alexa or Google Assistant.

4.2 Functional Components

3000Pa Strong Suction

Quiet



800Pa

Standard



1500Pa

Powerful



2000Pa

Max



3000Pa

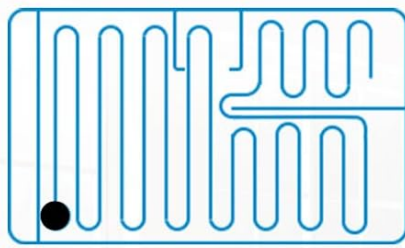
3000Pa



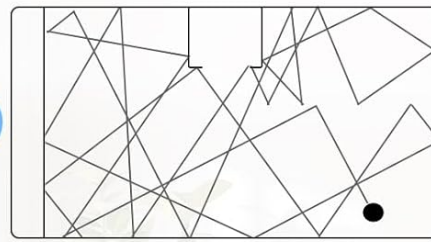
Image: The AIRROBO P30 robot vacuum cleaner demonstrating its 3-in-1 functionality, showing the main unit, the 2-in-1 dustbin/water tank, and the mop holder. Icons indicate 3 levels of water flow, a 305ml dust box, and a 255ml water tank.

Efficient Zig-zag Clean

Avoids repeated cleaning, efficient coverage of the entire room



VS



Other brand



Image: The AIRROBO P30 robot vacuum cleaner operating on a hard floor, illustrating its 3000Pa strong suction power. Different suction levels are shown: Quiet (800Pa), Standard (1500Pa), Powerful (2000Pa), and Max (3000Pa).

Voice and APP control



Remote control



APP control



Voice control



Alexa turn on P30



Support
Amazon Alexa



Support
Google Assistant

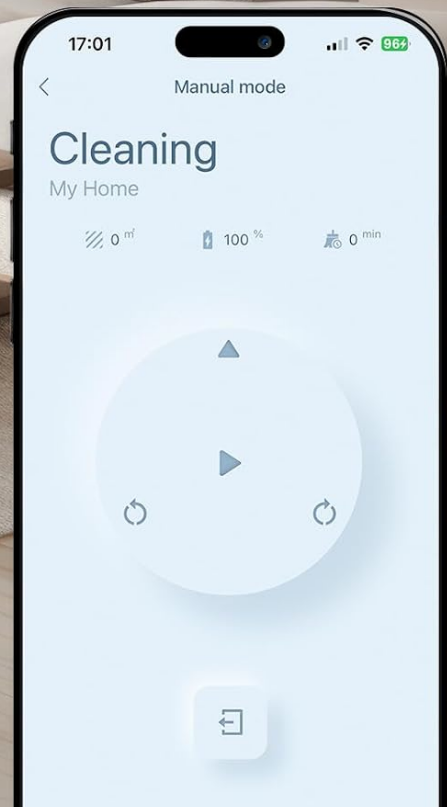


Image: A comparison illustrating the AIRROBO P30's efficient zig-zag cleaning path versus a random cleaning pattern. The zig-zag path ensures thorough coverage and avoids repeated cleaning.



Image: Two scenes demonstrating the AIRROBO P30's design. The top image shows its ultra-thin profile (3.07 inches) allowing it to clean under furniture. The bottom image shows the robot overcoming a 2cm obstacle, highlighting its ability to navigate various floor transitions.

5. SETUP

5.1 Preparing the Robot

1. Remove all protective films and packaging materials from the robot and charging station.
2. Install the side brushes by pressing them onto the posts until they click into place.
3. Ensure the main brush and HEPA filter are correctly installed in the 2-in-1 dustbin/water tank.

5.2 Placing the Charging Station

1. Place the charging station against a wall on a hard, level surface.
2. Ensure there is at least 1 meter (3 feet) of clear space on both sides of the charging station and 2 meters (6 feet) in front of it.
3. Plug the power adapter into the charging station and then into a wall outlet. Ensure the power indicator on the

charging station lights up.

5.3 Initial Charging

Place the robot onto the charging station, ensuring the charging contacts align. The robot will begin charging automatically. For first-time use, fully charge the robot for at least 6 hours.

5.4 App Connection (Optional)

1. Download the "AIRROBO" app from your smartphone's app store.
2. Register an account and log in.
3. Follow the in-app instructions to add your P30 robot. *Note: The app only supports 2.4 GHz Wi-Fi networks.*

6. OPERATING THE ROBOT

6.1 Starting/Pausing Cleaning

- **On the Robot:** Press the power button once to start or pause cleaning.
- **Remote Control:** Press the **Start/Pause** button.
- **AIRROBO App:** Tap the **Start** or **Pause** button in the app interface.

6.2 Cleaning Modes

The P30 offers various cleaning modes to suit different needs:

- **Auto Cleaning:** The robot intelligently navigates and cleans the entire area.
- **Spot Cleaning:** Focuses on a specific dirty area, cleaning in a spiral pattern.
- **Edge Cleaning:** Cleans along walls and furniture edges.
- **Scheduled Cleaning:** Set cleaning times via the app for automatic operation.

You can select cleaning modes via the remote control or the AIRROBO app.

6.3 Mopping Function

1. Fill the water tank portion of the 2-in-1 tank with clean water.
2. Attach the mop cloth to the mop holder and then attach the mop holder to the 2-in-1 tank.
3. Insert the assembled 2-in-1 tank back into the robot.
4. Select the desired water flow level (Low, Middle, High) via the app.

Note: Remove the mopping module when cleaning carpets to avoid wetting them.

6.4 Voice Control

3in Slim Design



Cabinets



Beds



Sofas



Image: Demonstrates the multiple control methods for the AIRROBO P30, including remote control, app control, and voice control. An Amazon Echo Dot is shown, indicating compatibility with Alexa, and a smartphone displays the AIRROBO app interface.

The AIRROBO P30 is compatible with Amazon Alexa and Google Assistant. Link your AIRROBO account to your smart home assistant through their respective apps. You can then use voice commands such as "Alexa, turn on P30" or "Hey Google, start cleaning with P30."

7. MAINTENANCE

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

7.1 Emptying the Dustbin

- Press the dustbin release button and pull out the 2-in-1 tank.
- Open the dustbin cover and empty its contents into a trash can.
- Rinse the dustbin with water if necessary, ensuring it is completely dry before reinstallation.

7.2 Cleaning the Filter

- Remove the HEPA filter from the dustbin.
- Tap the filter gently to remove loose dirt. Do not wash the HEPA filter with water.
- Replace the HEPA filter every 3-6 months, depending on usage.

7.3 Cleaning the Main Brush

- Remove the main brush cover and lift out the main brush.
- Use the provided cleaning tool to cut and remove any hair or debris tangled around the brush.
- Reinstall the main brush and cover.

7.4 Cleaning Side Brushes

- Gently pull the side brushes to remove them.
- Remove any hair or debris. If brushes are bent or damaged, replace them.
- Reattach the side brushes.

7.5 Cleaning Sensors and Charging Contacts

- Wipe the anti-drop sensors, obstacle sensors, and charging contacts on both the robot and the charging station with a clean, dry cloth.

8. TROUBLESHOOTING

If your robot encounters an issue, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Robot does not turn on.	Low battery; Power button not pressed.	Charge the robot; Press and hold the power button for 3 seconds.
Robot cannot charge.	Charging contacts are dirty; Charging station not powered.	Clean charging contacts on robot and station; Ensure charging station is plugged in and powered.
Suction power is weak.	Dustbin is full; Filter is clogged; Main brush is tangled.	Empty dustbin; Clean/replace filter; Clean main brush.
Robot gets stuck frequently.	Obstacles on the floor; Sensors are dirty.	Clear floor of cables and small objects; Clean all sensors.
Mopping function not working.	Water tank empty; Water outlet clogged; Mop cloth not attached.	Fill water tank; Clean water outlets; Attach mop cloth correctly.
App connection failed.	Incorrect Wi-Fi band; Weak Wi-Fi signal; Incorrect password.	Ensure 2.4 GHz Wi-Fi; Move robot closer to router; Re-enter Wi-Fi password.

9. SPECIFICATIONS

Feature	Detail
Model Number	YME-DE-P30-1

Feature	Detail
Brand	AIRROBO
Dimensions (L x W x H)	32L x 32W x 7.8H cm (approx. 30.48 x 30.48 x 7.62 cm)
Weight	3.78 kg
Suction Power	Up to 3000 Pa
Dustbin Capacity	305 ml (integrated with water tank)
Water Tank Capacity	255 ml (integrated with dustbin)
Battery Type	Lithium-ion
Battery Life	Up to 120 minutes
Filter Type	HEPA
Control Methods	App Control (2.4 GHz Wi-Fi), Remote Control, Voice Control (Alexa, Google Assistant)
Special Features	3-in-1 (Vacuum, Sweep, Mop), Pet Hair Pickup, Gyroscopic Navigation, Anti-drop Sensors, Obstacle Detection
Surface Recommendation	Hard Floors, Tiles, Low-pile Carpets

10. WARRANTY AND SUPPORT

The AIRROBO P30 Robot Vacuum Cleaner comes with a **24-month warranty**. For any product-related inquiries, technical support, or warranty claims, please contact AIRROBO customer service. Refer to the warranty card included in your package for specific contact details and terms.

You can also visit the official AIRROBO website for FAQs and additional support resources.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question