eufy X8 Hybrid

eufy X8 Hybrid Robot Vacuum and Mop Cleaner User Manual

Model: X8 Hybrid

1. Introduction

The eufy X8 Hybrid is an advanced robotic vacuum and mop cleaner designed to provide efficient and thorough cleaning for your home. Featuring Twin-Turbine Technology for powerful suction, iPath Laser Navigation for precise mapping, and AI. Map 2.0 for multi-floor mapping, this device offers a comprehensive cleaning solution. This manual provides detailed instructions on how to set up, operate, and maintain your eufy X8 Hybrid to ensure optimal performance and longevity.

2. Safety Information

Please read all safety instructions carefully before using your eufy X8 Hybrid. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- This appliance can be used by children aged from 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 power adapter provided by the manufacturer.
- Do not use the appliance in extremely hot or cold environments (below 0°C / 32°F or above 40°C / 104°F).
- Do not use the appliance on wet surfaces or surfaces with standing water.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not operate the robot in a room where an infant or child is sleeping.
- Do not use the robot to pick up large objects, sharp objects, or anything that is burning or smoking.

3. Package Contents

Ensure all items are present in the package. If any items are missing or damaged, please contact eufy customer support.

- eufy X8 Hybrid Robot Vacuum and Mop Cleaner
- Charging Base

- Power Adapter
- Side Brushes (x2)
- Main Brush
- Dust Collector
- Water Tank and Mop Cloth
- High-Performance Filter (x2)
- Cable Ties
- User Manual & Quick Start Guide

4. Product Overview

Familiarize yourself with the components of your eufy X8 Hybrid.



Image: The eufy X8 Hybrid robot vacuum and mop cleaner, showcasing its sleek design, top control buttons, and the accompanying mobile app interface on a smartphone. The robot is black with bronze accents and features the 'eufy Twin Turbine Technology' logo.

Robot Components

- **Top Panel:** Power button, Recharge button, Wi-Fi indicator, LiDAR sensor.
- **Side:** Bumper, Infrared sensor, Charging contacts.
- **Bottom:** Side brushes, Main brush, Driving wheels, Universal wheel, Drop sensors, Charging contacts.
- **Dust Collector:** HEPA filter, Sponge filter.
- **Water Tank:** Mop cloth attachment.

5. Setup

5.1 Charging the Robot

Before first use, fully charge the robot. Place the charging base against a wall in an open, uncluttered area. Connect the power adapter to the charging base and a wall outlet. Ensure there is at least 1 meter (3 feet) of clear space to the front and 0.5 meters (1.5 feet) to the sides of the charging base.
Place the robot on the charging base, ensuring the charging contacts align. The robot will emit a voice prompt indicating it is charging. The indicator light on the robot will breathe blue during charging and turn solid blue when fully charged.

5.2 Downloading the eufyHome App and Wi-Fi Connection

For full functionality, download the eufyHome app from the App Store (iOS) or Google Play (Android). The app allows you to control the robot, set cleaning schedules, view cleaning maps, and access advanced features.

1. Download the eufyHome app.
2. Create an account and log in.
3. Tap '+' to add a new device and select 'RoboVac X8 Hybrid'.
4. Follow the on-screen instructions to connect the robot to your home Wi-Fi network. Ensure your router is operating on a 2.4GHz frequency band, as the RoboVac does not support 5GHz.

5.3 Preparing the Cleaning Area

Before starting a cleaning cycle, prepare your home to ensure optimal performance and prevent the robot from getting stuck.

- Remove power cords, small objects, toys, and loose cables from the floor.
- Fold up rug tassels and ensure rugs are securely placed.
- Open interior doors to allow the robot to clean all accessible rooms.
- For mopping, ensure the water tank is filled and the mop cloth is attached.

6. Operating

6.1 Starting and Stopping Cleaning

You can start or stop a cleaning cycle using the robot's buttons or the eufyHome app.

- **Start Cleaning:** Press the Power button on the robot or tap 'Start' in the app. The robot will begin cleaning in Auto mode.
- **Pause Cleaning:** Press the Power button during cleaning or tap 'Pause' in the app.
- **Return to Charging Base:** Press the Recharge button on the robot or tap 'Recharge' in the app.

6.2 Cleaning Modes

The eufy X8 Hybrid offers various cleaning modes to suit your needs, accessible via the eufyHome app.

- **Auto Cleaning:** The robot intelligently navigates and cleans the entire accessible area. This is the default mode.
- **Spot Cleaning:** Cleans a specific area with concentrated dirt. Place the robot in the center of the area and select Spot Cleaning in the app.
- **Zone Cleaning:** Allows you to define specific zones on the map for the robot to clean. Useful for targeted cleaning of particular rooms or areas.
- **No-Go Zones:** Set virtual boundaries on the map to prevent the robot from entering certain areas.

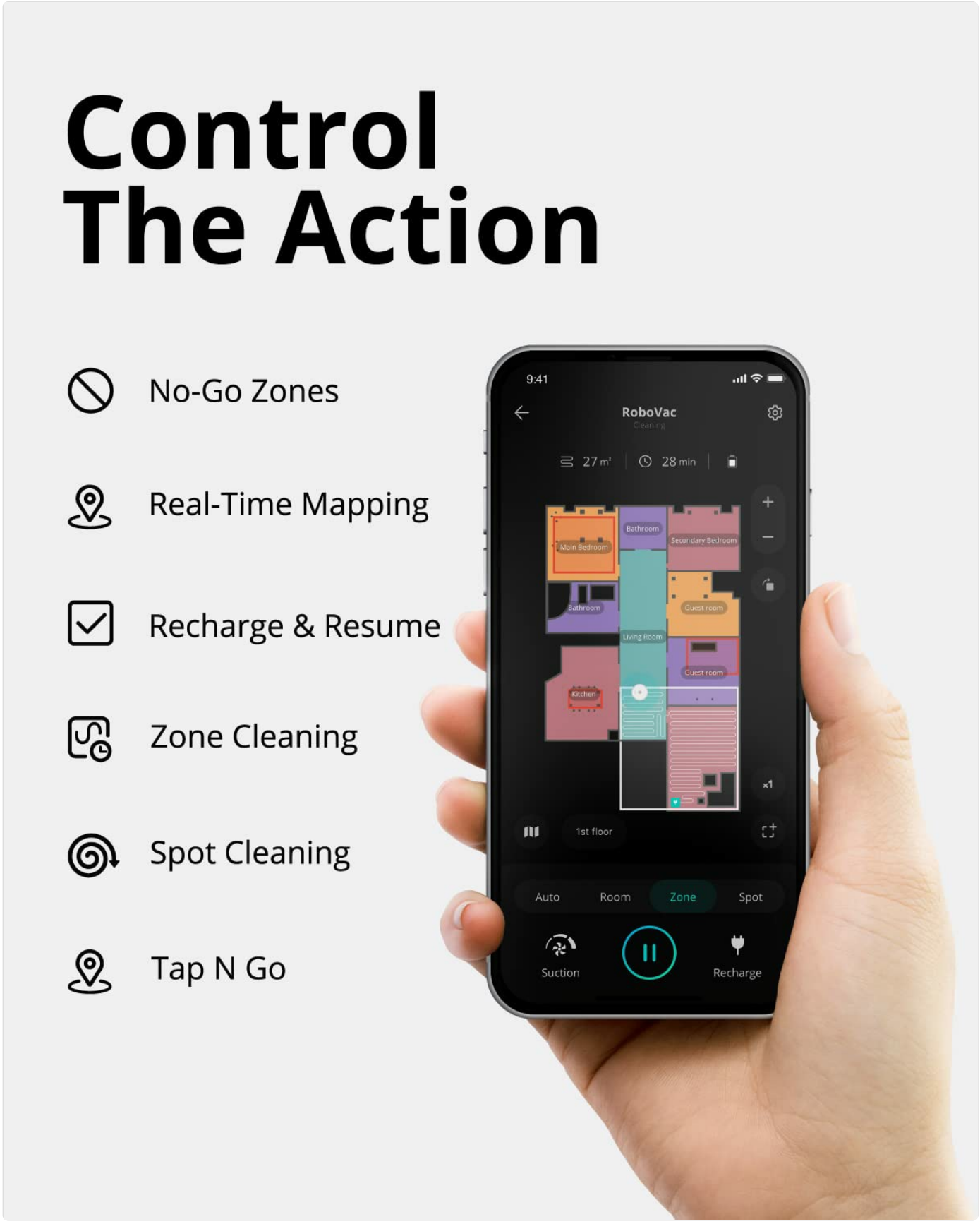


Image: A smartphone screen displaying the eufyHome app interface for the RoboVac. It shows various control options such as No-Go Zones, Real-Time Mapping, Recharge & Resume, Zone Cleaning, Spot Cleaning, and Tap N Go, along with a detailed map of a multi-room floor plan.

6.3 Twin-Turbine Technology

The eufy X8 Hybrid features Twin-Turbine Technology, providing dual turbines that generate up to 2000 Pa x2 suction power. This significantly increases airflow for more effective dust, debris, and pet hair pickup.

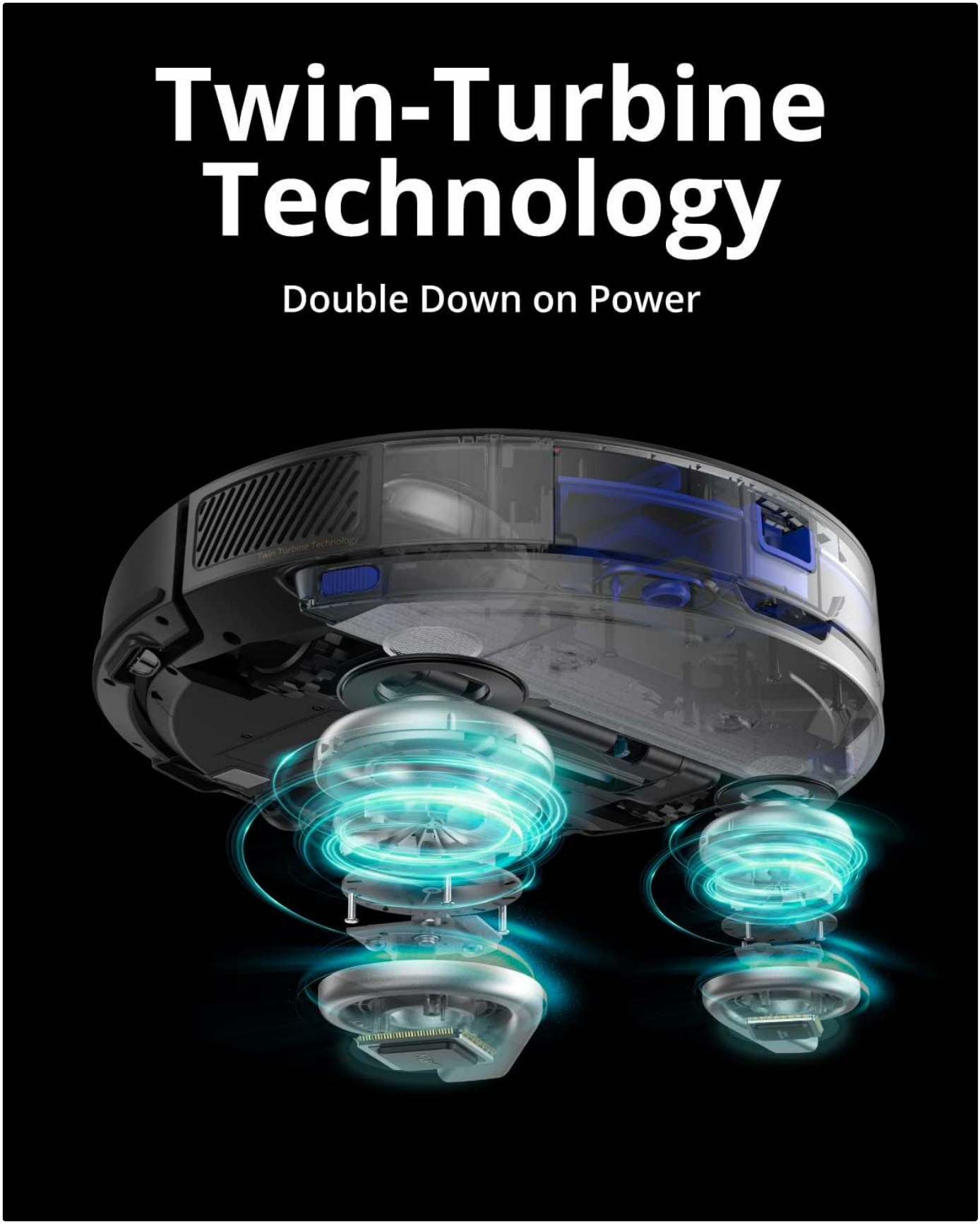


Image: A cutaway diagram of the eufy X8 Hybrid, highlighting its Twin-Turbine Technology. Two glowing blue turbine mechanisms are visible, illustrating the dual suction power system within the robot's chassis.

6.4 2-in-1 Vacuum and Mop Function

The X8 Hybrid can vacuum and mop simultaneously, saving time and effort. To use the mopping function:

1. Fill the water tank with clean water.
2. Attach the mop cloth securely to the water tank.

3. Slide the filled water tank into the back of the robot until it clicks into place.
4. Start a cleaning cycle. The robot will automatically begin mopping while vacuuming.



Image: The eufy X8 Hybrid robot vacuum on a hard floor, with its transparent blue water tank and mop cloth attachment detached and placed in front of it, illustrating its 2-in-1 vacuum and mop capability.

6.5 iPath Laser Navigation and AI. Map 2.0 Technology

The robot uses advanced LiDAR technology for precise navigation and mapping. AI. Map 2.0 allows the robot to save

maps for multiple floors, recognize different areas, and adapt its cleaning path for optimal efficiency.

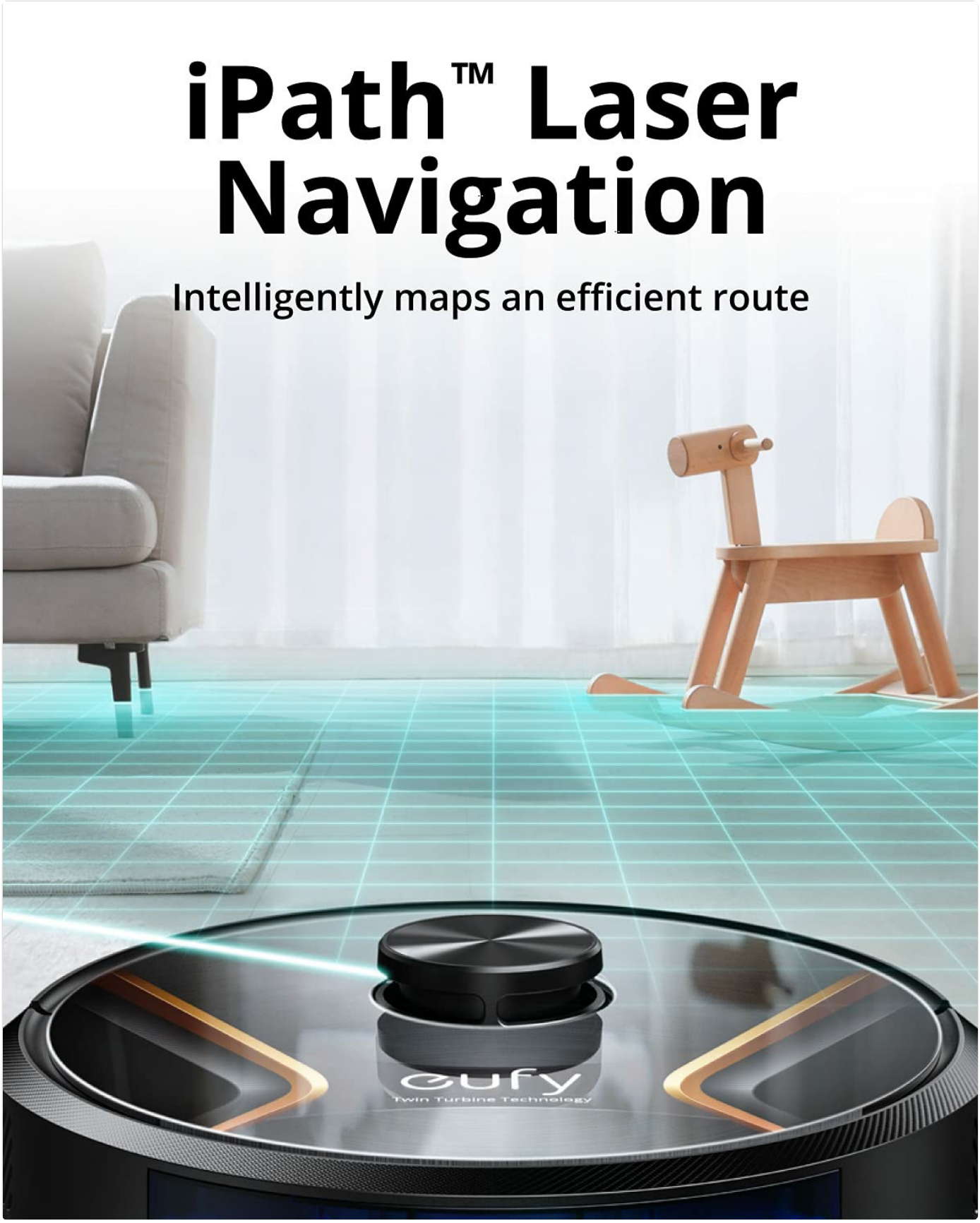


Image: The eufy X8 Hybrid robot vacuum on a floor, with blue laser lines emanating from it, illustrating its iPath Laser Navigation system intelligently mapping the room and avoiding obstacles.



Image: A conceptual illustration showing a multi-story house with the eufy X8 Hybrid robot vacuum on different floors, and a smartphone displaying the AI. Map 2.0 interface, indicating its ability to memorize and manage maps for multiple levels of a home.

7. Maintenance

Regular maintenance is crucial for the optimal performance and longevity of your eufy X8 Hybrid. Perform these tasks regularly.

7.1 Emptying the Dust Collector

Empty the dust collector after each cleaning cycle or when the 'Dustbin Full' indicator appears in the app.

1. Press the dust collector release button and pull out the dust collector.
2. Open the dust collector cover and empty its contents into a trash bin.

7.2 Cleaning the Filters

Clean the high-performance filter and sponge filter weekly. Replace the high-performance filter every 3-6 months, depending on usage.

1. Remove the dust collector.
2. Take out the high-performance filter and sponge filter.
3. Tap the filters to remove dust. Do not wash the high-performance filter with water.
4. Rinse the sponge filter with water if necessary and allow it to air dry completely before reinserting.

7.3 Cleaning the Main Brush

Clean the main brush weekly, or more frequently if you have pets.

1. Turn the robot over and press the release tabs to remove the brush guard.
2. Lift out the main brush.
3. Use the cleaning tool to remove hair and debris tangled around the brush.
4. Reinsert the main brush and secure the brush guard.

7.4 Cleaning the Side Brushes

Check the side brushes regularly for tangled hair or debris. Replace them every 3-6 months.

1. Gently pull the side brushes off their posts.
2. Remove any tangled hair or debris.
3. Push the side brushes back onto their posts until they click into place.

7.5 Cleaning the Sensors and Charging Contacts

Wipe the drop sensors, infrared sensor, and charging contacts with a clean, dry cloth monthly.

7.6 Cleaning the Water Tank and Mop Cloth

After each mopping session:

1. Empty any remaining water from the tank.
2. Remove the mop cloth and rinse it thoroughly with water. Allow it to air dry completely.
3. Clean the inside of the water tank if necessary.

8. Troubleshooting

If you encounter issues with your eufy X8 Hybrid, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Robot does not turn on.	Battery is low or depleted.	Place the robot on the charging base and ensure it is charging.

Problem	Possible Cause	Solution
Robot cannot connect to Wi-Fi.	Incorrect Wi-Fi password; Router is 5GHz only; Weak Wi-Fi signal.	Ensure correct password. Confirm router is 2.4GHz. Move robot closer to router.
Robot gets stuck frequently.	Loose cables, small objects, or high thresholds.	Clear the cleaning area of obstacles. Use No-Go Zones in the app.
Poor cleaning performance.	Dust collector full; Filters clogged; Brushes tangled.	Empty dust collector. Clean/replace filters. Clean main and side brushes.
Mopping function not working.	Water tank empty; Mop cloth not attached correctly.	Fill water tank. Ensure mop cloth is securely attached.
Robot makes unusual noise.	Main brush or side brushes tangled with debris.	Inspect and clean main brush and side brushes.

For more detailed troubleshooting or persistent issues, please refer to the eufyHome app's help section or contact customer support.

9. Specifications

Feature	Detail
Brand	eufy
Model Name	eufy X8 Hybrid
Special Features	2-in-1 Vacuum and Mop, AI. Map 2.0 Technology, HEPA Filtration, Twin-Turbine 2000Pa x2 Suction, iPath Laser Navigation
Color	Black
Product Dimensions	13.58"L x 13.58"W x 3.85"H

10. Warranty and Support

eufy provides a limited warranty for this product. For detailed warranty information, please refer to the warranty card included in your package or visit the official eufy website.
For technical support, frequently asked questions, or to contact customer service, please visit the eufy support page or use the contact information provided in the eufyHome app.
eufy Support: www.eufylife.com/support

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