eufy T2071

eufy S1 HydroJet Robot Vacuum and Mop Combo

Instruction Manual

1. Setup

1.1 Initial Setup

Carefully unpack all components. Place the All-in-One UniClean Station on a hard, flat surface with adequate clearance around it for the robot to dock and operate. Ensure the station is plugged into a power outlet.





The eufy S1 robot vacuum and its accompanying All-in-One UniClean Station, ready for initial setup.

1.2 Connecting to Wi-Fi and App Installation

Download the eufy Clean app from your device's app store. Follow the in-app instructions to connect your eufy S1 to your home Wi-Fi network. **Note:** The RoboVac requires a 2.4GHz router or a dual-band router configured to support a 2.4GHz frequency band. It does not support the 5GHz frequency band.



The eufy S1 app displaying a mapped home layout, allowing for customized cleaning.

2. Operating

2.1 Cleaning Modes and Power

The eufy S1 offers versatile cleaning options, including vacuum-only and vacuum & mop modes. It features a powerful 8,000 Pa suction for effective removal of deep-seated dust and debris from various surfaces, including hard floors and carpets. The groundbreaking HydroJet System ensures continuous cleanliness for the mop.



Detailed view of the HydroJet System, highlighting its high-speed rotation, downward pressure, and dual water reservoirs for effective mopping.



The robot vacuum showcasing its powerful 8,000 Pa suction, effectively lifting debris from carpeted surfaces.

2.2 Smart Navigation and Obstacle Avoidance

Equipped with AI.See obstacle avoidance, including LED, an RGB camera, and a custom AI algorithm, the S1 recognizes objects like slippers and cables, ensuring smooth cleaning without getting stuck or startling family members. The mop's auto-retraction capability enables it to lift 12mm and conceal itself within the robot, maximizing carpet cleaning effectiveness without damaging carpets.



The eufy S1 intelligently navigating around common household obstacles using its AI.See technology.

2.3 Edge and Corner Cleaning

S1's sleek square design effortlessly tackles hard-to-reach areas like edges and 90-degree corners, ensuring a thorough, deep clean.



The eufy S1's unique square shape allows it to reach and clean tight corners effectively.

2.4 Smart Voice Control and Auto-Recharge

Control S1 with voice commands for hands-free convenience, compatible with Amazon Echo and Google Home. The robot automatically returns to its station for recharging, then resumes cleaning where it left off, ensuring continuous coverage of up to 1,976 sq ft with a single full battery charge.

3. Maintenance

3.1 UniClean Station Automated Features

The 10-in-1 UniClean Station provides comprehensive automated maintenance:

- **Auto-Emptying:** Collects and stores dust and debris in a 2.5 L dust bag for up to 68 days of hands-free cleaning.
- **Auto-Washing:** The mop is washed under high pressure with a hard floor cleaner to remove oil and dirt.
- **Auto-Refilling:** Automatically refills the robot with a mix of hard floor cleaner and clean water.
- **Auto-Heated Air Drying:** 131°F (55°C) hot air dries the rolling mop after washing, ensuring it stays fresh and clean.
- **Auto Wastewater Collection:** Automatically transfers wastewater from the robot to the station.
- **Auto Detergent Dispensing:** Automatically blends the ideal amount of hard floor cleaner with water.
- **Sealed Dust Bag:** Effectively prevents invisible dirt spread.



Auto Emptying



Auto Refilling



Auto Washing



Auto Heated Air Drying

3.2 Detangling Brush and Water Tank

The detangling brush significantly reduces hair entanglement, minimizing the need for manual maintenance. The see-through water tank on the station keeps you informed about water levels, so you always know when to add more clean water at a glance.

4. Troubleshooting

4.1 Self-Emptying Feature

To ensure the self-emptying feature works correctly:

- Check Power Connection: Ensure the base station is plugged in. Once connected, the touch panel on the top will light up.
- Select Self-Emptying Mode: Choose between two modes: Standard dust emptying or Low-noise dust emptying.

- For Pet Owners: If using Low-Noise mode, increase the self-emptying frequency to a higher setting (e.g., every 15 or 30 minutes) to handle pet hair more effectively.
- Standard Mode Considerations: When using standard mode, be mindful of potential noise. To avoid disturbances during sleep, activate the "Do Not Disturb" option in the app.
- Manual Self-Emptying: You can also use the app to trigger manual self-emptying when needed.

4.2 Ensuring Effective Operation

To ensure S1 works effectively:

- Keep the protective film on the front bumper for the first few cleanings to prevent potential scratches until the robot has fully mapped your home.
- Clear away floor hazards like cords and ensure sensors are clean for optimal navigation.
- Keep the area tidy to prevent the robot from getting trapped.
- Regularly update the robot's firmware through the eufy app for optimal functionality.

4.3 Carpet Cleaning Effectiveness

S1 is designed to handle carpeted areas with ease, thanks to its intelligent features:

- Carpet Detection Technology: Equipped with sensors, S1 detects carpets and automatically lifts the rolling mop to avoid wetting the carpet during mopping.
- Customizable No-Go Zones: The app allows you to create no-go zones within the app for carpets thicker than 0.78 inches, long-pile carpets with fibers longer than 0.47 inches, and exceptionally light and thin carpets. This prevents the robot from getting trapped or tangled in carpet fibers.
- Carpet Edge Management: If your carpet edges tend to curl, flatten or secure them to ensure smooth navigation for S1.
- Avoidance of Dark or Reflective Surfaces: Remove black or highly reflective objects near thresholds to prevent confusion in the robot's navigation system.
- No-Mop Zones: Designate no-mop zones in areas where the mop might not lift in time, ensuring areas like your rubber pad remain dry.
- By following these guidelines, you can optimize S1's mopping performance and maintain the cleanliness of your hard floors and carpeted areas without manual intervention.

4.4 Rolling Mop Design for Enhanced Performance

S1 offers exceptional mopping performance through the following features:

- Real-Time Self-Cleaning: The rolling mop cleans itself during use, ensuring that the floor is always mopped with a fresh, clean mop, significantly improving efficiency compared to traditional methods.
- 1 kg Downward Pressure: This feature simulates the detailed scrubbing action of human hands, effortlessly removing stubborn stains.
- Specialized Cleaning Solution: Our exclusive cleaning solution effectively eliminates tough floor stains. It has undergone rigorous reliability and non-toxicity testing so that you can use it confidently.

5. Specifications

Feature	Detail
Brand	eufy
Model Name	eufy Robot Vacuum Omni S1
Special Feature	8,000 Pa Potent Suction, Revolutionary Floor Washing System, Futuristic Design, All-in-One Station, AI. See Obstacle Avoidance
Color	Black
Product Dimensions	17.95"L x 15.98"W x 28.66"H
Included Components	Hard Floor Cleaner, Cleaning Tool, Robot Vacuum, Side Brush x 1Sets, All-in-1 UniClean Station
Filter Type	washable
Battery Life	218 minutes
Voltage	110 Volts
Capacity	2.5 Liters
Power Source	Battery Powered
Are Batteries Included	Yes
Control Method	Push Button, Voice
Compatible Devices	Smartphones, Amazon Echo, Tablets, Google Home
Form Factor	Robotic
UPC	194644035556
Item Weight	31 pounds
Manufacturer	eufy
ASIN	B0DBHGPNVB
Item model number	T2071
Batteries	1 Lithium Ion batteries required. (included)
Date First Available	October 23, 2024

6. Warranty and Support

6.1 Protection Plans

Extend the coverage of your eufy S1 with available protection plans:

- **2-Year Protection Plan:** Available for purchase.
- **3-Year Protection Plan:** Available for purchase.
- **Complete Protect:** A monthly plan covering eligible past and future purchases.

6.2 Official Documents and Support

For detailed information and support, please refer to the official documents:

- User Guide (PDF)
- Instructions for Use (IFU) (PDF)

Visit the official eufy store for more products and support:eufy Store

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