

EUREKA J12 Ultra

EUREKA J12 Ultra Robot Vacuum Cleaner User Manual

Model: J12 Ultra

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before using the EUREKA J12 Ultra Robot Vacuum Cleaner and retain it for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- 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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Do not allow the robot to pick up large objects, sharp objects, liquids, or burning/smoking materials.
- Ensure the charging station is placed on a level surface against a wall, with adequate clear space around it.
- Do not use the robot in areas with open flames or flammable materials.
- Always disconnect the robot from the power supply before cleaning or performing maintenance.
- Use only the original power adapter and charging station provided with the appliance.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

パッケージ内容の概要



The image displays the EUREKA J12 Ultra robot vacuum cleaner, the all-in-one automatic cleaning station, a main brush, two side brushes, a filter, and two mop pads, which are the standard package contents.

- Robot Vacuum Cleaner Body
- All-in-One Automatic Cleaning Station
- Main Brush (pre-installed)
- Side Brushes (2)
- Filter (pre-installed)
- Mop Pads (2)
- User Manual

3. SETUP GUIDE

3.1 Unpacking and Placement

- Carefully remove all components from the packaging.
- Choose a suitable location for the all-in-one station. Ensure it is against a wall, on a hard, level surface, with at least 0.5 meters (1.6 feet) of clear space on both sides and 1.5 meters (4.9 feet) in front.
- Plug the power cord into the station and then into a wall outlet.

3.2 Preparing the Station

- Open the lid of the all-in-one station.
- Fill the clean water tank (marked with a blue icon) with tap water up to the MAX line.
- Ensure the dirty water tank (marked with a grey icon) is empty and properly seated.
- Place the robot vacuum onto the charging contacts of the station. Ensure it is properly aligned.

Auto-Dock™ 全自動クリーニング 究極の清掃体験を

最大75日間ゴミ捨て不要*

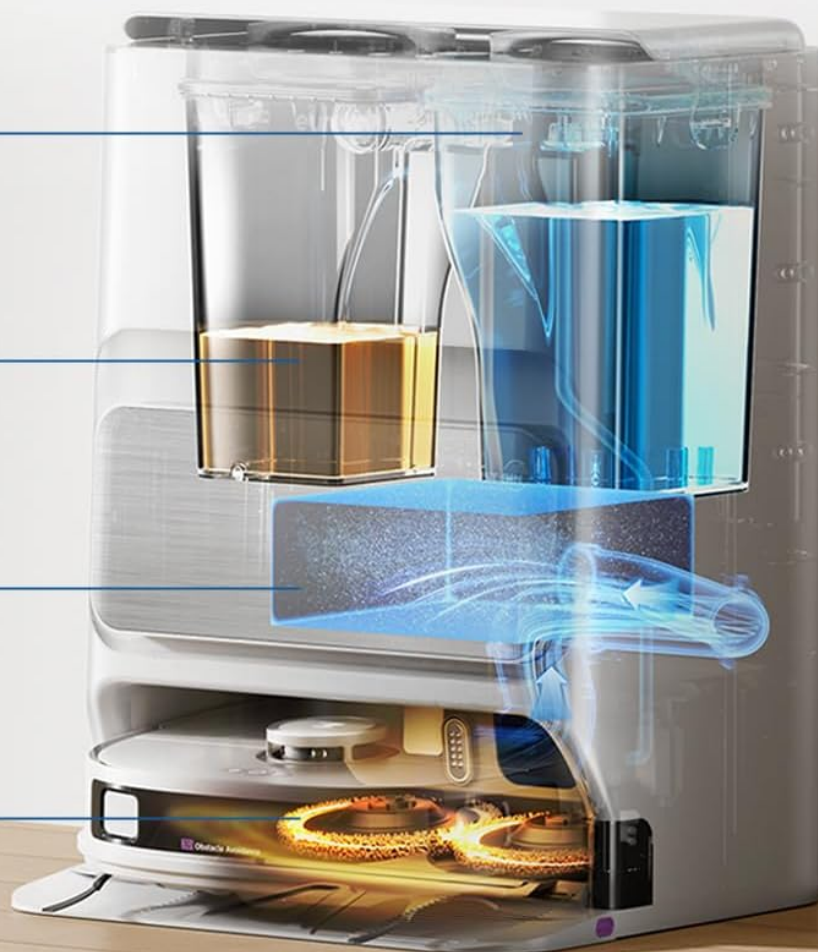


4.6L
浄水タンク

4.6L
汚水タンク

3.0L
集塵量

55℃
乾燥温度



※このデータはEureka実験室により、実際の頻度とゴミ量によって変わります

The robot vacuum is docked in its all-in-one station, ready for initial charging and setup.

3.3 Initial Charge

For optimal battery performance, fully charge the robot vacuum before its first use. The indicator light on the robot will show charging status.

3.4 App Installation and Wi-Fi Connection

- Download the EUREKA app from your smartphone's app store.
- Follow the in-app instructions to connect your robot vacuum to your home Wi-Fi network **Note: The robot only supports 2.4GHz Wi-Fi networks.**

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- **Power On:** Press and hold the power button on the robot for a few seconds until the indicator lights illuminate.
- **Power Off:** Press and hold the power button on the robot for a few seconds until the indicator lights turn off.

4.2 Cleaning Modes

The EUREKA J12 Ultra offers multiple cleaning modes to suit different needs:

各部屋に適応する複数の掃除モード

超音波カーペットの検知とさまざまな操作モードが組み合わせられ、多様なクリーニングが可能になります。

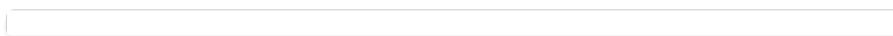


The robot supports various cleaning modes including simultaneous vacuuming and mopping, sequential vacuuming then mopping, vacuum-only, and mop-only.

- **Vacuum & Mop (Simultaneous):** The robot vacuums and mops at the same time for comprehensive cleaning.
- **Vacuum then Mop:** The robot first completes a vacuuming cycle, then performs a mopping cycle.
- **Vacuum Only:** The robot performs only vacuuming.
- **Mop Only:** The robot performs only mopping.
- **Spot Clean:** Directs the robot to clean a specific small area intensively.

4.3 Navigation and Obstacle Avoidance

The J12 Ultra uses LDS precision laser navigation to create accurate maps of your home, ensuring efficient cleaning paths and avoiding already cleaned areas.

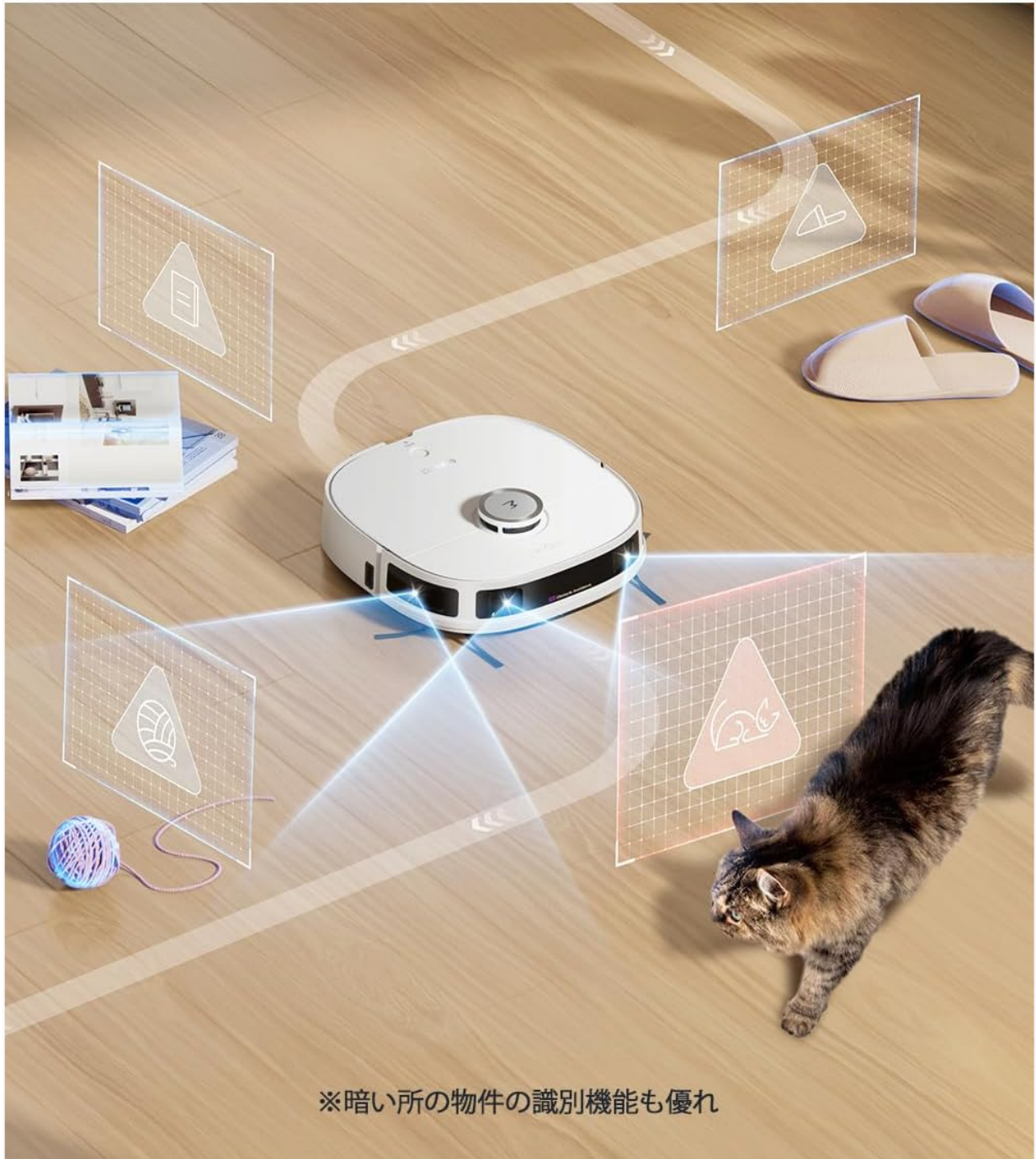


The robot utilizes LDS laser navigation to generate a precise map of the environment, optimizing its cleaning route.

Equipped with DuoDetect AI™ 3D object recognition and AI dual-line laser technology, the robot can identify and avoid over 55 types of objects, including slippers, cables, and pets, even in low-light conditions.

もう掃除前の片付けはいらない DUODETECT AI™ 3D識別技術

スリッパやコード類など約55種類の物件を素早く識別し、床にモノを置き忘れていてもロボットに清掃を任せられます。

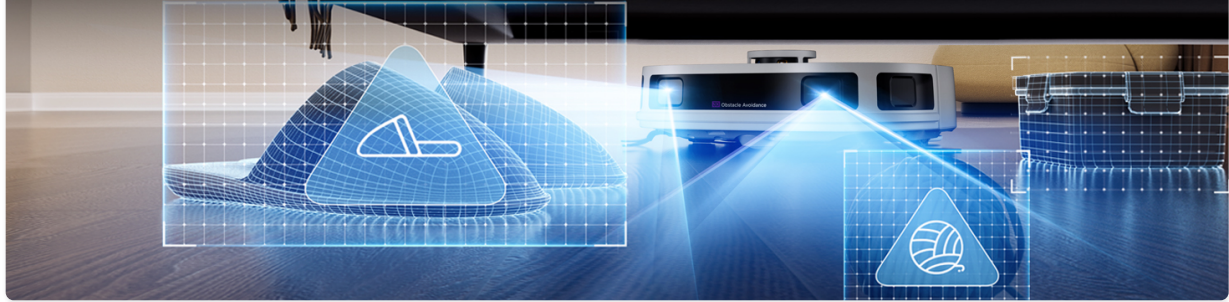


※暗い所の物件の識別機能も優れ

The robot's advanced AI system detects and navigates around common household obstacles, ensuring uninterrupted cleaning.

暗い所の物体の識別機能も優れ

Eureka独自開発したDuoDetect AI™ 3D識別技術で、夜や暗所に掃除をしている時にも障害物を回避しながら作業します。



The robot's obstacle avoidance technology functions effectively even in dark environments.

4.4 App Control and Voice Control

Manage your robot vacuum remotely using the EUREKA app. You can start/stop cleaning, set schedules, define no-go zones, and monitor cleaning progress from anywhere.



APP遠隔操作

Wi-Fiがある場合や長期不在宅の方には、アプリで遠距離の設定と操作が便利です。

The EUREKA app allows for convenient remote operation and scheduling of cleaning tasks.

The J12 Ultra is compatible with Amazon Alexa and Google Assistant, allowing you to start, pause, or stop cleaning with simple voice commands.



音声コントロール

Google homeやAlexaなどに対応、声だけでいつでもすぐ清掃の開始や一時停止、終了などができます。

amazon alexa

Google Assistant

Work with 2.4GHz WIFI only

Voice control integration with Alexa and Google Assistant enables hands-free operation of the robot vacuum.

4.5 Child Lock

Activate the child lock feature via the app to prevent accidental operation by children or pets.

チャイルドロック

お子様やペットがいても安心です。



The child lock feature ensures the robot is not accidentally activated by children or pets.

5. MAINTENANCE

5.1 All-in-One Station Maintenance

The station automatically handles dust collection, mop washing, and hot air drying, significantly reducing manual maintenance.



The Auto-Dock station manages clean water supply, dirty water collection, automatic dust disposal, and hot air drying for the mop pads.

掃除後のメンテナンスは 全自動

- 乾燥が速く、臭い防止



モップ熱風乾燥



自動モップ洗淨



自動ゴミ収集

The station features automatic hot air drying for mops, self-cleaning of mop pads, and automatic dust collection into a sealed bag.

- **Clean Water Tank:** Refill as needed.
- **Dirty Water Tank:** Empty and rinse regularly to prevent odors and buildup.

- **Dust Bag:** Replace the dust bag in the station approximately every 75 days, or when indicated by the app/station.

5.2 Robot Components Maintenance

- **Main Brush:** Remove the main brush cover and clean any tangled hair or debris from the brush and its bearings.



The J12 Ultra's main brush is designed to minimize hair entanglement compared to conventional brushes.

- **Side Brushes:** Check for wear and tear. Clean any debris. Replace if bristles are damaged or worn.
- **Mop Pads:** The station automatically washes and dries them. For deeper cleaning, remove and hand wash or machine wash the mop pads.



The robot uses two rotating mop pads for effective floor cleaning.

- **Filter:** Tap out dust from the filter regularly. Replace the filter every 3-6 months, depending on usage.
- **Sensors:** Wipe all sensors (cliff sensors, wall sensors, charging contacts) with a clean, dry cloth to ensure proper function.

6. TROUBLESHOOTING

If you encounter issues with your EUREKA J12 Ultra, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not power on.	Low battery; Power button not pressed long enough.	Place robot on charging station; Press and hold power button for 3 seconds.
Robot not charging.	Charging contacts dirty; Station not powered.	Clean charging contacts on robot and station; Ensure station is plugged in.
Poor cleaning performance.	Dustbin full; Brushes tangled; Filter clogged.	Empty dustbin; Clean main and side brushes; Clean or replace filter.
Robot gets stuck frequently.	Too many obstacles; Sensors dirty.	Clear floor of small objects; Clean all sensors.
App connection issues.	Incorrect Wi-Fi (not 2.4GHz); Router too far.	Ensure 2.4GHz Wi-Fi; Move robot closer to router; Re-pair device in app.

If the problem persists, please contact EUREKA customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	EUREKA
Model Name	J12 Ultra
Suction Power	Up to 5000 Pa
Battery Life	Up to 150 minutes
Robot Dimensions (L x W x H)	350mm x 343mm x 108mm
Station Dimensions (L x W x H)	412mm x 567mm x 379mm
Clean Water Tank Capacity	4.6 L
Dirty Water Tank Capacity	4.6 L
Dust Bag Capacity	3.0 L (up to 75 days hands-free)
Navigation Type	LDS Laser Navigation
Obstacle Avoidance	DuoDetect AI™ 3D Object Recognition, AI Dual-Line Laser
Connectivity	2.4GHz Wi-Fi only
Control Methods	App Control, Voice Control (Alexa, Google Assistant)
Recommended Floor Types	Marble, Wood, Concrete, Carpet

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The EUREKA J12 Ultra Robot Vacuum Cleaner comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover:

- Damage caused by improper use, negligence, or accident.
- Damage caused by unauthorized repairs or modifications.
- Normal wear and tear of consumable parts (e.g., brushes, filters, mop pads, dust bags).

8.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact EUREKA customer support through the official website or the contact information provided in your purchase documentation.

You can also visit the [EUREKA Brand Store](#) for more product information and support resources.

