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› [RAYCOP RS4-100WH-C1 UV Sterilization Futon Cleaner and Water Mop Robot Cleaner Set User Manual](#)

RAYCOP RS4-100WH-C1

RAYCOP RS4-100WH-C1 UV Sterilization Futon Cleaner and Water Mop Robot Cleaner Set User Manual

Model: RS4-100WH-C1

Brand: RAYCOP

INTRODUCTION

This manual provides comprehensive instructions for the safe and effective use of your RAYCOP RS4-100WH-C1 UV Sterilization Futon Cleaner and Water Mop Robot Cleaner Set. Please read this manual thoroughly before operating the devices and retain it for future reference.



Image: The RAYCOP RS4-100WH-C1 set, featuring both the UV sterilization futon cleaner and the water mop robot cleaner.

IMPORTANT SAFETY PRECAUTIONS

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

- Read all instructions before use.
- Do not operate any appliance with a damaged cord or plug.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use outdoors or on wet surfaces.
- Unplug from outlet when not in use and before servicing.

PACKAGE CONTENTS

Verify that all items are included in your package:

- RAYCOP RS4-100JPWH UV Sterilization Futon Cleaner (1 unit)
- RAYCOP RMR-100JPWH Water Mop Robot Cleaner (1 unit)
- Charging Cable/Adapter
- User Manual
- Additional accessories (e.g., extra mop pads, filters) as specified on the packaging.



Image: Key components of the futon cleaner, including the dustbin and filter.

SETUP

Futon Cleaner (RS4-100JPWH)

1. **Unboxing:** Carefully remove the futon cleaner from its packaging.
2. **Initial Charge:** Before first use, fully charge the futon cleaner. Connect the charging cable to the device and a power outlet. The indicator light will show charging status.
3. **Assembly:** Ensure the dustbin and HEPA filter are correctly installed. Refer to the diagram below for proper placement.



Image: Diagram illustrating the internal components and airflow of the futon cleaner.

Water Mop Robot Cleaner (RMR-100JPWH)

1. **Unboxing:** Remove the robot cleaner and its accessories from the package.
2. **Charge:** Place the robot cleaner on its charging base or connect the charging cable. Ensure it is fully charged before its first operation.
3. **Fill Water Tank:** Open the water tank cover and fill it with clean water. Close the cover securely.
4. **Attach Mop Pads:** Securely attach the mop pads to the bottom of the robot cleaner.



Image: Close-up of the water mop robot cleaner's water tank for filling.

OPERATING INSTRUCTIONS

Futon Cleaner (RS4-100JPWH)

1. **Power On:** Press the power button to turn on the cleaner.

2. **Cleaning:** Gently glide the cleaner over futons, mattresses, and other fabric surfaces. The UV lamp will activate upon contact with the surface, and the powerful suction will remove dust mites and allergens.
3. **Stress-Free Design:** The lightweight (1.42kg) and cordless design, along with the movable head, allows for comfortable and easy operation.
4. **UV Sterilization:** The integrated UV brush provides 99.9% sterilization, virus removal, and dust mite removal.



Image: A person using the RAYCOP futon cleaner on a bed, demonstrating its ease of use.

Water Mop Robot Cleaner (RMR-100JPWH)

1. **Power On:** Press the power button on the robot cleaner.
2. **Select Mode:**

- **Edge Mode:** Cleans along walls and edges, performing 180-degree turns for thorough cleaning.
 - **Y-Shape Mode:** Moves in a Y-pattern, mimicking manual mopping for a meticulous clean.
 - **Spot Mode:** Concentrates cleaning on a specific area.
 - **Dry Mode:** Optimal for dry sweeping.
- 3. Start Cleaning:** Place the robot cleaner on the floor and press the start button. It will automatically navigate and clean.
 - 4. Coverage:** A single charge provides up to 100 minutes of cleaning (approx. 50 minutes/2 uses), covering up to 60 tatami mats (30 tatami mats x 2 times).



Image: Visual representation of the different cleaning modes (Edge, Y-Shape, Spot, Dry) for the water mop robot cleaner.

MAINTENANCE

Futon Cleaner (RS4-100JPWH)

- 1. Emptying Dustbin:** After each use, detach the dustbin and empty its contents into a trash receptacle.
- 2. Cleaning Filters:** The HEPA filter and dust box components are washable. Rinse them under running water until clean. Allow them to air dry completely before reassembling.
- 3. Brush Cleaning:** Periodically check the UV integrated brush for tangled hair or debris. Use a small brush or scissors to remove any obstructions.



Image: The washable HEPA filter and dustbin components of the futon cleaner.

Water Mop Robot Cleaner (RMR-100JPWH)

1. **Empty Water Tank:** After each use, empty any remaining water from the tank.
2. **Clean Mop Pads:** Remove the mop pads and wash them. They are reusable.
3. **Clean Sensors:** Wipe the sensors on the robot cleaner with a dry cloth to ensure optimal navigation.



Image: Underside view of the robot cleaner showing the rotating mop pads.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Futon Cleaner not turning on.	Battery is low or depleted.	Charge the device fully.
Reduced suction power (Futon Cleaner).	Dustbin is full or filters are clogged.	Empty the dustbin and clean the HEPA filter.
Robot Cleaner not moving or cleaning erratically.	Sensors are dirty or an obstruction is present.	Clean the sensors and remove any obstacles from its path.
Robot Cleaner not dispensing water.	Water tank is empty or clogged.	Refill the water tank. Check for any blockages in the water dispensing nozzles.

SPECIFICATIONS

Feature	Detail
Brand	RAYCOP
Model Number	RS4-100WH-C1
Included Components	NewStyle RAYCOP RS4-100JPWH (1 unit), Mizu Robo RMR-100JPWH (1 unit)
Color	Black, White
Other Features	HEPA filter, Lightweight design
Battery Type	Lithium Ion
Batteries Required	Yes
Batteries Included	Yes
Package Dimensions	57 x 53 x 27 cm
Package Weight	5.4 Kilograms
Date First Available on Amazon.co.jp	January 24, 2022

WARRANTY AND SUPPORT

Manufacturer Warranty: RAYCOP offers a 2-year warranty for products purchased from official RAYCOP stores. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact RAYCOP customer service through their official website or the retailer where the product was purchased.

Official RAYCOP Store: [Visit RAYCOP Store on Amazon.co.jp](#)