Safety Information

This owner’s guide includes information for Regulatory Model(s): RVB-Y1

SAVE THESE INSTRUCTIONS

WARNING: When using an electrical appliance, basic precautions should always be followed, including the following:
READ ALL INSTRUCTIONS

WARNING: To reduce the risk of injury or damage, read and follow the safety precautions when setting up, using and maintaining your robot.

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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov/product

This is the safety alert symbol. It is used to alert you to potential physical injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

Risk of electric shock
Class II equipment
Risk of fire
For indoor use only
Separate Supply Unit
Rated power input, a.c.
Rated power output, d.c.
Rated power input, d.c.
Read operator’s manual
Keep out of reach of children
General symbol for recycling
Backfeed Protection

Rated power input, d.c.
WARNING: Indicates a hazardous situation that, if not avoided, could result in death or serious injury.
CAUTION: Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.
NOTICE: Indicates a hazardous situation that, if not avoided, could result in property damage.

GENERAL

WARNING

• Your robot is not a toy. Small children and pets should be supervised when your robot is operating.
• Do not sit or stand on your robot or charging station.
• Do not use unauthorized chargers. Use of an unauthorized charger could cause the battery to generate heat, smoke, catch fire, or explode.

CAUTION

• Do not operate the robot in areas with exposed electrical outlets or water.
• If the device passes over a power cord and drags it, there is a chance an object could be pulled off a table or shelf. Before using this device, pick up objects like clothing, loose papers, pull-cords for blinds or curtains, power cords, and any fragile objects.
• Be aware that the robot moves on its own. Take care when walking in the area that the robot is operating in to avoid stepping on it.
• Do not use this device to pick up sharp objects, glass, or anything that is burning or smoking.

NOTICE

• This robot is intended for dry floor use only. Do not use this device to pick up spills. Do not allow your robot or charging station to become wet.
• Do not place anything on top of your robot.
• The failure to maintain cleanliness of charger contacts could result in loss of ability for the robot to charge the battery.

CHARGING STATION

WARNING

• Do not use a charging station with a damaged cord or plug if the plug or cord is damaged, it must be replaced.
• Always disconnect your robot from the charging station before cleaning or maintaining it.

NOTICE

• Charge your robot only with the power supply provided. The provided power supply delivers safely extra low voltage corresponding to the input marking on the robot which is required to maintain safe operation.
• To prevent the risk of your robot falling downstairs, ensure that the charging station is placed at least 4 feet (1.2 meters) away from stairs.

BATTERY

WARNING

• Do not open, crush, heat above 176°F: 80°C, or incinerate. Follow manufacturer’s instructions.
• Do not store your robot or charging station in water. There are no user serviceable parts inside. Refer servicing to qualified service personnel.

NOTICE

• Product may not be used with any type of power converter. Use of power converters will immediately void the warranty. If you live in an area prone to electrical storms, it is recommended that you use additional surge protection. Your charging station may be protected with a surge protector in the event of severe electrical storms.

CAUTION

• Charge your robot only with the power supply provided. The provided power supply delivers safely extra low voltage corresponding to the input marking on the robot which is required to maintain safe operation.

Note: Battery usage by children should be supervised. Seek medical advice immediately if a cell or a battery has been swallowed.

NOTICE

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CAUTION

• Do not use a charging station with a damaged cord or plug if the plug or cord is damaged, it must be replaced.
• Always disconnect your robot from the charging station before cleaning or maintaining it.

NOTICE

• The battery pack must be removed from the robot before recycling or disposal.

WARNING

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**Positioning the Home Base™ Charging Station**

**WARNING:** To prevent the risk of your robot falling downstairs, ensure that the charging station is placed at least 4 feet (1.2 meters) away from stairs.

**Charging**

- Place the robot on the charging station to activate the battery.
  - **Note:** Your robot comes with a partial charge, but we recommend that you charge the robot for 3 hours prior to starting the first cleaning job.
- If the “CLEAN” text is pulsing while charging, the robot is in the middle of a cleaning job and will automatically resume where it left off once recharged.
- The robot uses a small amount of power whenever it is on the charging station. You can put the robot in a further-reduced power state when not in use. For instructions and more details on this Reduced Power Standby Mode, refer to the iRobot HOME App.
- For long-term storage, turn off the robot by removing it from the charging station and holding down the Home Button for 10 seconds. Store the robot in a cool, dry place.
Cleaning

Remove excess clutter from floors before cleaning. Use your robot frequently to maintain well-conditioned floors.

Troubleshooting

• Your robot will tell you something is wrong by playing an audio alert and turning the light ring indicator red. Press CLEAN or tap the bumper for details. Further support and instructional videos are available in the iRobot HOME App.

• After 90 minutes of inactivity off the charging station, the robot will automatically end its cleaning job.

Battery Safety & Shipping

For best results, only use the iRobot Lithium Ion Battery that comes with your robot.

WARNING: Lithium ion batteries and products that contain lithium ion batteries are subject to stringent transportation regulations. If you need to ship this product for service, travel or any other reason, you MUST follow the below shipping instructions.

• Battery MUST be turned off before shipping.
• Turn off the battery by removing the robot from the charging station and holding down CLEAN for 10 seconds. All indicators will turn off.
• Package the product in its original packaging.
• Ship via ground transportation only (no air shipping).
• If you need further assistance, contact our Customer Care team or visit global.irobot.com.

Cleaning

• Your robot will automatically explore and clean your home. It will return to the charging station at the end of a cleaning job and whenever it needs to recharge.

• To send the robot back to its charging station, tap CLEAN. A blue light ring pattern will indicate that the robot is seeking the charging station.

• When your robot detects an especially dirty area, it will engage Dirt Detect™ mode, moving in a forward/backward motion to clean the area more thoroughly. The light ring indicator will flash blue.

• Tap CLEAN to spot clean a designated area. The robot will spiral outward about 3 feet (1 meter) and then spiral inward to end where it started. The light ring indicator will show a blue spiral.

• When the robot senses its bin needs to be emptied, the light ring indicator will illuminate in a red sweeping motion toward the rear.

Dual Mode Virtual Wall® Barrier

Note: For best results, place at least 8 feet (2.5 meters) from the charging station.

Use the Dual Mode Virtual Wall® barrier to keep the robot in the places you want cleaned — and out of the ones you don’t. It creates an invisible barrier that only the robot can see. You can leave the device in position between cleanings.

Choose the mode to meet your needs:

Virtual Wall Mode: When the switch is in the Virtual Wall position (.getSeconds(3), the device will create a linear barrier to block openings up to 10 feet (3 meters).

Halo Mode: Toggle the switch to the Halo position (Seconds(3), to create a circular barrier. This will prevent the robot from approaching zones you want to protect such as a pet bowl, vase, or under a desk. The Halo barrier extends approximately 24 inches (60 centimeters) from the center of the device.

Just Press CLEAN
Tap to Start / Pause / Resume
Hold for 3 seconds to end a job

Low battery. Please charge.

Low battery. Please charge.

Remove excess clutter from floors before cleaning. Use your robot frequently to maintain well-conditioned floors.

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• Ship via ground transportation only (no air shipping).
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Care and Maintenance Instructions

To keep your robot running at peak performance, perform the procedures on the following pages. There are additional instructional videos in the iRobot HOME App. If you notice the robot picking up less debris from your floor, empty the bin, clean the filter and clean the brushes.

**Care and Maintenance**

**Emptying the Bin**
1. Press bin release button to remove bin.
2. Open bin door to empty bin.
3. Place bin back in the robot.

**Cleaning the Filter**
1. Remove the bin. Remove the filter by grasping both ends and pulling out.
2. Remove debris by tapping the filter against your trash container.
3. Reinsert filter with ridged grips facing out. Place bin back in the robot.

**Cleaning the Full Bin Sensors**
1. Remove and empty the bin.
2. Wipe the inner sensors with a clean, dry cloth.
3. Wipe the bin door with a clean, dry cloth.

**Washing the Bin**
1. Important: Do not wash the filter. Release the bin, remove the filter, and open the bin door.
2. Rinse the bin using warm water.

**Cleaning the Edge-Sweeping Brush**
1. Use a coin or small screwdriver to remove the screw holding the Edge-Sweeping Brush in place.
2. Pull to remove the Edge-Sweeping Brush. Remove any hair or debris, then reinstall the brush.

**Part**
- Bin
- Filter
- Full Bin Sensor
- Front Caster Wheel
- Edge-Sweeping Brush and Multi-Surface Brushes
- Sensors and Charging Contacts

**Care Frequency**
- Wash bin as needed
- Clean once a week (twice a week if you have a pet)
- Every 2 months
- Every 12 months
- Clean once a month
- Every 12 months
- Clean once a month

**Replacement Frequency**
- Bin: Wash bin as needed
- Filter: Every 2 months
- Full Bin Sensor: Every 2 weeks
- Front Caster Wheel: Every 12 months
- Edge-Sweeping Brush and Multi-Surface Brushes: Every 12 months
- Sensors and Charging Contacts: Clean once a month

**Note:** iRobot manufactures various replacement parts and assemblies. If you think you need a replacement part, please contact iRobot Customer Care for more information.

*Replacement frequency may vary. Parts should be replaced if visible wear appears.

**Important:** The robot will not run if the filter is not installed correctly. Replace the filter every two months.

**Important:** Do not wash the filter. Remove the filter before washing the bin, release the bin, remove the filter, and open the bin door.

**Note:** Bin is not dishwasher safe.

For more information, visit global.irobot.com

Roomba® i Series Owner’s Guide
Cleaning the Front Caster Wheel

1. Pull firmly on the front wheel module to remove it from the robot.
2. Pull firmly on the wheel to remove it from its housing (see illustration below).
3. Remove any debris from inside the wheel cavity.
4. Reinstall all parts when finished. Make sure the wheel clicks back into place.

Important: A front wheel clogged with hair and debris could result in damage to your floor. If the wheel is not spinning freely after you have cleaned it, please contact Customer Care.

Cleaning the Multi-Surface Brushes

1. Pinch the brush frame release tab, lift the tab, and remove any obstructions.
2. Remove the brushes from the robot. Remove the brush caps from the ends of the brushes. Remove any hair or debris that has collected beneath the caps. Reinstall the brush caps.
3. Remove any hair or debris from the square and hexagonal pegs on the opposite side of the brushes.
4. Remove the bin from the robot and clean any debris from the vacuum path.
5. Reinstall the brushes in the robot. Match the shape of the brush pegs with the shape of the brush icons in the cleaning head module.

Cleaning the Multi-Surface Brushes

Cleaning the Sensors, Camera Window and Charging Contacts

1. Wipe sensors, camera window and charging contacts with a clean, dry cloth.

Cleaning the Sensors, Camera Window and Charging Contacts

USA & Canada

If you have questions or comments about your Roomba® robot vacuum, please contact Robot before contacting a retailer.

You can start by visiting global.irobot.com for support tips, frequently asked questions and information about accessories. This information can also be found in the Robot HOME App. If you need further assistance, call our Customer Care team at (877) 855-8593.

iRobot USA Customer Care Hours
• Monday to Friday, 9AM – 9PM Eastern Time
• Saturday and Sunday 9AM – 6PM Eastern Time

Outside USA & Canada

Visit global.irobot.com to:
• Learn more about iRobot in your country
• Get hints and tips to improve your Roomba® robot vacuum’s performance
• Get answers to questions
• Contact your local support center

For more information, visit global.irobot.com
This device complies with part 15 of the FCC Rules and ICES-003. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

- Changes or modifications not expressly approved by iRobot Corporation could void the user’s authority to operate the equipment.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules as well as ICES-003 Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than the necessary for successful communication.
- FCC Radiation Exposure Statement: This product complies with FCC $2.1093(b) for portable RF exposure limits, set forth for an uncontrolled environment and is safe for the intended operation as described in this manual.
- ISED Radiation Exposure Statement: This product complies with the Canadian Standard RSS-102 for portable RF exposure limits, set forth for an uncontrolled environment and is safe for the intended operation as described in this manual.

For battery recycling go to call2recycle.org; or call 1-800-822-8837.