This owner’s guide includes information for Regulatory Model(s): RVB-Y1, RVB-Y2

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 is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
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

• 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 unauthorizedchargers. Use of an unauthorized charger could cause the battery to generate heat, smoke, catch fire, or explode.

• Your robot comes with a region approved power supply cord and is designed to be plugged into a standard household AC power outlet only. Do not use any other power supply cord. For replacement cords, please contact Customer Care to ensure safety.

• Do not open your robot except as instructed to install or replace the battery or maintain the dust bin and filter(s). Do not open the integrated dock-charger known as Home Base. There are no user serviceable parts inside. Refer servicing to qualified service personnel.

• Risk of electric shock, use indoors in dry location only.

• Do not handle your robot or charging station with wet hands.

• Store and operate your robot in room temperature environments only.

• Do not use unauthorised chargers. Use of an unauthorised charger could cause the battery to generate heat, smoke, catch fire, or explode.

• If appliance is not working as it should; or has been dropped, damaged, left outdoors, or dropped into water; take it to a service centre.

• Only use the included battery charger (model number 17070) to charge the iRobot ABL-D1 or ABL-D2 battery. Battery Charger model 17070: Input 100-240 VAC, 50–60 Hz, 0.68A, Output 20.5 VDC, 1.25A.

• Do not use this device to pick up sharp objects, glass, or anything that is burning or smoking.

• Do not sit or stand on your robot. 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 objects like clothing, loose papers, anything that is burning or smoking.

• Do not use unauthorised chargers. Use of an unauthorised charger could cause the battery to generate heat, smoke, catch fire, or explode.

• Product may not be used with any type of power converter. Use of these conversion will immediately void the warranty.

• 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 place anything on top of your robot.

• Do not do any short-circuit the battery by allowing metal objects to contact battery terminals or immerse in liquid. Do not subject batteries to mechanical shock.

• Periodically inspect the battery pack for any sign of damage or leakage. Do not charge damaged or leaking battery packs, do not allow the liquid to come in contact with skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice. Place the battery in a sealed plastic bag and recycle or dispose of safely according to local environmental regulations, or return it to your local authorised iRobot Service Centre for disposal.

• Do not use non-rechargeable batteries. Use only the rechargeable battery supplied with the product. For replacement, purchase identical iRobot battery or contact iRobot Customer Care for alternative battery options.

• Use of power converters will immediately void the warranty.

• Always charge and remove the battery from your robot and accessories before long-term storage.

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

• Do not use this device to pick up objects like clothing, loose papers, anything that is burning or smoking.

• Product may not be used with any type of power converter. Use of these conversion will immediately void the warranty.

• If you live in an area prone to electrical storms, it is recommended that you do not use additional surge protection. Your charging station may be protected with a surge protector in the event of severe electrical storms.

• Do not open, crush, heat above 176°F: 80°C, or incinerate.

• Always disconnect your robot from the charging station before cleaning or maintaining it.

• Charge your robot only with the power supply provided. The provided power supply delivers safety 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 metres) away from the stairs.

• If the device is powered on by a power source and is not in use, do not leave it unplugged for an extended period of time.

• Do not do any short-circuit the battery by allowing metal objects to contact battery terminals or immerse in liquid. Do not subject batteries to mechanical shock.

• Periodically inspect the battery pack for any sign of damage or leakage. Do not charge damaged or leaking battery packs, do not allow the liquid to come in contact with skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice. Place the battery in a sealed plastic bag and recycle or dispose of safely according to local environmental regulations, or return it to your local authorised iRobot Service Centre for disposal.

• Do not open, crush, heat above 176°F: 80°C, or incinerate. Follow manufacturer’s instructions.

• Always charge and remove the battery from your robot and accessories before long-term storage.

• Do not use non-rechargeable batteries. Use only the rechargeable battery supplied with the product. For replacement, purchase identical iRobot battery or contact iRobot Customer Care for alternative battery options.

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• Always charge and remove the battery from your robot and accessories before long-term storage.
About your Roomba® Robot Vacuum

This symbol on the battery indicates that the battery must not be disposed of with unsorted common municipal waste. As the end-user, it is your responsibility to dispose of the end-of-life battery in your appliance in an environmentally sensitive manner as follows:

1. returning it to the distributor/dealer from whom you purchased the product; or
2. depositing it at a designated collection point

The separate collection and recycling of end-of-life batteries at the time of disposal will help to conserve natural resources and to ensure that it is recycled in a manner that protects human health and the environment. For more information, please contact your local recycling office or the dealer from whom you originally purchased the product. Failure to properly dispose of end-of-life batteries may potentially result in negative effects on the environment and human health due to the substances in the batteries and accumulators.
Positioning the Home Base™ Charging Station

- Place the robot on the charging station to activate the battery.
- 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 for 10 seconds.

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.
- The robot uses a small amount of power whenever it is on the charging station 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 for 10 seconds. Store the robot in a cool, dry place.

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 . 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.
- Top up to spot clean a designated area. The robot will spiral outward about 3 feet (1 metre) 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.

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.

Battery Safety & Shipping

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

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 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

- Remove excess clutter from floors before cleaning. Use your robot frequently to maintain well-conditioned floors.
- Just Press CLEAN
- Top to Start/Pause/Resume
- Hold for 3 seconds to end a job

Low battery. Please charge.

Positioning the Home Base™ Charging Station

- Good Wi-Fi Coverage
- Charging station 4 ft. (1.2 m) in front
- 4 ft. (1.2 m) both sides
to stairs
- 1.5 ft. (0.5 m) both sides
to walls
- *Objects are not to scale.

Charging

- White Light Ring While Charging
- Solid White: fully charged
- Pulsing White: charging
- Turns off after 1 minute to save power

Cleaning

- Red Light Ring
- Low battery. Please charge.

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

Remove excess clutter from floors before cleaning. Use your robot frequently to maintain well-conditioned floors.
Choose the mode to meet your needs:

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

**Halo Mode:** Toggle the switch to the Halo position (④), 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 12 inches (30 centimetres) from the centre of the device.

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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 Robot HOME App.**

If you notice the robot picking up less debris from your floor, empty the bin, clean the filter, and clean the brushes.

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**Care and Maintenance**

**Part**

**Care Frequency**

**Replacement Frequency**

<table>
<thead>
<tr>
<th>Bin</th>
<th>Wash bin as needed</th>
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</tr>
</thead>
<tbody>
<tr>
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<td>Clean every 2 weeks</td>
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<tr>
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**Important:** The robot will not run if the filter is not installed correctly. Replace the filter every two months.

**Replacing the Filter**

1. Remove the robot. Remove debris by tapping the filter against your household rubbish bin.

2. Reinsert filter with ridged grips facing out. Place bin back in the robot.

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**Care and Virtual Wall™ Barrier**

**Note:** For best results, place at least 8 feet (2.5 metres) 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.

**Note:** This barrier gets wider as it gets farther from the device (refer to illustration).

**Note:** The batteries will last about 8–10 months under normal use. If you are not planning to use your Virtual Wall barrier for an extended period of time, be sure to turn the switch to the Off or middle position.

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**Cleaning the Filter**

1. Press bin release button to remove bin.

2. Open bin door to empty bin.

3. Place bin back in the robot.

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**Emptying the Bin**

1. Open bin door to empty bin.

2. Place bin back in the robot.

---

**Part Care Frequency Replacement Frequency**

**Bin**

Wash bin as needed

Every 2 months

**Filter**

Clean once a week (twice a week if you have a pet) Do not wash.

Every 2 months

**Full Bin Sensor**

Clean every 2 weeks

Every 2 months

**Front Castor Wheel**

Clean every 2 weeks

Every 12 months

**Edge-Sweeping Brush and Multi-Surface Brushes**

Clean once a month (twice a month if you have a pet)

Every 12 months

**Sensors and Charging Contacts**

Clean once a month

Every 2 months

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**Note:** Dual Mode Virtual Wall® Barrier

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

**Note:** This barrier gets wider as it gets farther from the device (refer to illustration).

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**Care and Maintenance**

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**Replacing the Filter**

1. Remove the robot. Remove debris by tapping the filter against your household rubbish bin.

2. Reinsert filter with ridged grips facing out. Place bin back in the robot.

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**Part Care Frequency Replacement Frequency**

**Bin**

Wash bin as needed

Every 2 months

**Filter**

Clean once a week (twice a week if you have a pet) Do not wash.

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**Front Castor Wheel**

Clean every 2 weeks

Every 12 months

**Edge-Sweeping Brush and Multi-Surface Brushes**

Clean once a month (twice a month if you have a pet)

Every 12 months

**Sensors and Charging Contacts**

Clean once a month

Every 2 months

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**Note:** Dual Mode Virtual Wall® Barrier

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

**Note:** This barrier gets wider as it gets farther from the device (refer to illustration).

**Note:** The batteries will last about 8–10 months under normal use. If you are not planning to use your Virtual Wall barrier for an extended period of time, be sure to turn the switch to the Off or middle position.
Washing the Bin

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.

Note: Bin is not dishwasher safe.

Cleaning the Full Bin Sensors

1. Important: Do not wash the filter. Remove the filter before washing the bin.
2. Release the bin, remove the filter, and open the bin door.
3. 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.

Cleaning the Front Castor 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.

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 clear any debris from the vacuum path.
5. Match the shape of the brush pegs with the shape of the brush icons in the cleaning head module.

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.
- For more information, visit global.irobot.com
- Bin is not dishwasher safe.
- Do not wash the filter. Remove the filter before washing the bin.
- Make sure bin is completely dry. Reinsert filter and place bin back in the robot.
Cleaning the Sensors, Camera Window, and Charging Contacts

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

Important: Do not spray cleaning solution or water onto the sensors or sensor openings.

iRobot Customer Care

USA & Canada
If you have questions or comments about your Roomba® robot vacuum, please contact iRobot 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 on (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 centre