iRobot®

Roomba®

Vacuuming Robot

800 Series
Owner's Guide

Important Safety Instructions

⚠ WARNING: TO REDUCE THE RISK OF INJURY OR DAMAGE, READ THE FOLLOWING SAFETY PRECAUTIONS WHEN SETTING UP, USING AND MAINTAINING YOUR ROBOT.

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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: TO AVOID ELECTRIC SHOCK DO NOT EXPOSE THE ELECTRONICS OF YOUR ROBOT, OR THE INTEGRATED DOCK-CHARGER KNOWN AS HOME BASE. THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT HANDLE YOUR ROBOT AND HOME BASE® WITH WET HANDS.

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Important Safety Instruction (cont.)

- Heed all warnings on your robot, and it's parts.
- ⚠ **WARNING:** Risk of electric shock, use indoors in dry location only.
- Your robot is not a toy. Do not sit or stand on this device. Small children and pets should be supervised when your robot is operating.
- Store and operate your robot in room temperature environments only.
- Do not use this device to pick up sharp objects, glass, or anything that is burning or smoking.
- Do not use this device to pick up spills of water bleach, paint, or other chemicals, or anything wet.
- Do not spray or pour liquids on your robot.
- Before using this device, pick up objects like clothing, loose papers, pull cords for blinds or curtains, power cords, and any fragile objects. 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.
- If the room to be cleaned contains a balcony, a physical barrier should be used to prevent access to the balcony and ensure safe operation.
- Do not place anything on top of your robot.
- 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 operate the robot in areas with exposed electrical outlets in the floor.
- ⚠ **WARNING** Shock Hazard: Your robot comes with a region approved power supplycord. Do not use any other power supply cord. For replacement cords, please contact Customer Care to ensure proper selection of country specific power supply cord.
- This robot is intended for dry floor use only.
- ⚠ **WARNING** Shock and Fire Hazard: This product is designed to be plugged into a standard outlet only. Product may not be used with any type of power converter. Use of power converters will immediately void the warranty.
- 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.
- ⚠ **CAUTION**: Only charge one of the following iRobot batteries: maximum 14.8V, max 3000mAh Ni-MH or maximum 3300mAh Li-ion battery. Other type of batteries may burst causing injury. Always contact Customer Care for the correct replacement of your battery.
- ⚠ **WARNING** Shock Hazard: Do not use a Home Base with a damaged cord or plug if the cord or plug is damaged, it must be replaced.
- Always charge and remove the battery from your robot and accessories before long-term storage or transportation.
- If you live in an area prone to electrical storms, it is recommended that you use additional surge protection. Your robot's Home Base may be protected with a surge protector in the event of severe electrical storms.
- ⚠ **WARNING** Shock Hazard: Always disconnect your robot from the Home Base before cleaning or maintaining it.
- Before every use, check the battery pack for any sign of damage or leakage. Do not charge damaged or leaking battery packs.
- ⚠ **WARNING** Chemical Exposure: If the battery pack is leaking, 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 dispose of safely according to local environmental regulations. return it to your local authorized iRobot Service Center for disposal.
- The battery pack must be removed from the robot before disposal.
- ⚠ **WARNING** Fire or Explosion Hazard: Do not crush or dismantle battery packs. Do not heat or place the battery pack near any heat sourceor direct sunlight. Do not incinerate or short-circuit the battery pack. Do not subject batteries to mechanical shock.
- Do not immerse the battery pack in any liquid.
- Contact your local waste management authority for battery recycling and disposal regulations in your area.





The symbol on the product or its packaging indicates:
Do not dispose of electrical appliances or batteries as unsorted municipal waste, use separate collection facilities. Contact your local authority for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. Please contact your local or regional waste authority for more information on collection, reuse and recycling programs.

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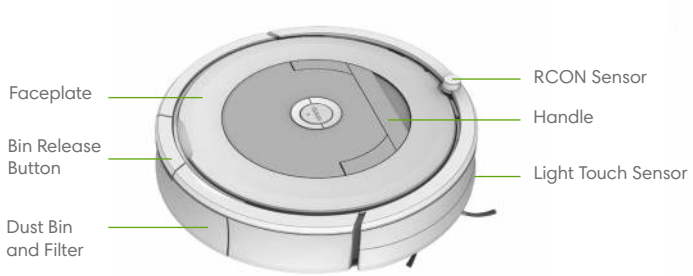
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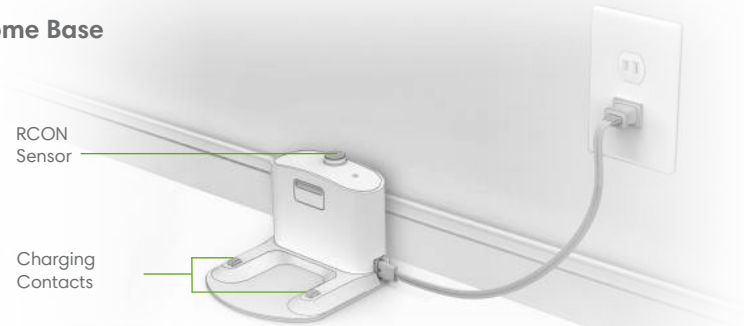
About your Roomba®

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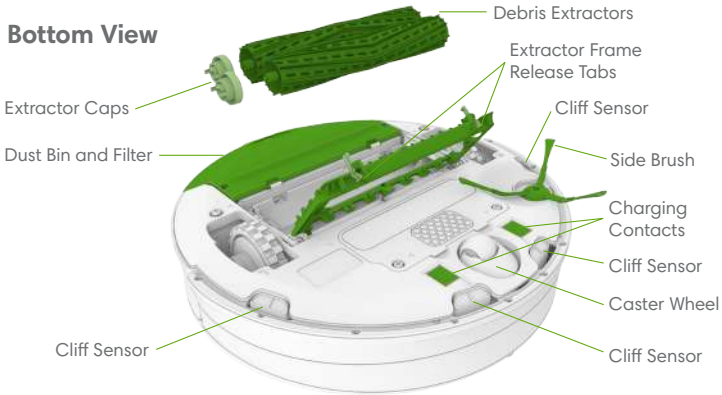
Top View



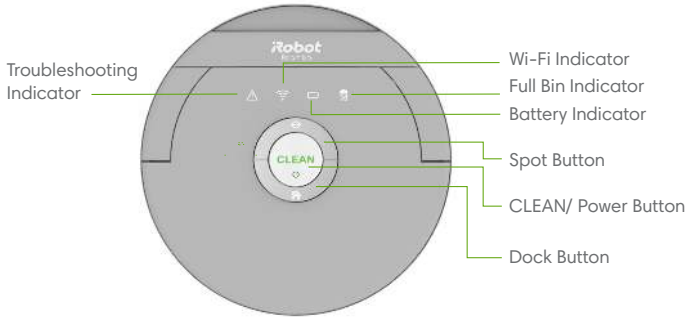
Home Base



Bottom View



Buttons & Indicators



Using Your Roomba®

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Positioning the Home Base®

Place the Home Base in an open, uncluttered area leaving the following
distances around the Home Base:

- At least 1.5 feet (0.5 meters) on each side of the Home Base
- At least 4 feet (1.2 meters) in front of the Home Base, and at least 4 feet (1.2 meters) away from stairs
- At least 8 feet (2.4 meters) from Virtual Wall Barriers

Always keep the Home Base plugged in and make sure it is in an area with consistent Wi-Fi® coverage to allow Roomba to receive information via the iRobot HOME App.

Download the iRobot HOME App and connect to Wi-Fi®

- Watch an overview video with instructions on how to set-up and use your Roomba
- Set an automatic cleaning schedule (up to 7 times per week) and customize cleaning preferences
- Enable automatic Software updates
- Access to tips, tricks, and answers to commonly asked questions

Download on the App Store

GET IT ON Google Play

Use Instructions

- Turn your robot over and remove the bin insert and battery pull tabs. Then place Roomba on the Home Base to activate the battery.
- Roomba has a partial battery charge, so it's ready to start cleaning.

Note: Roomba ships with a partial battery charge. If you start a cleaning cycle before charging the battery fully, Roomba may return to the Home Base to recharge sooner than it will during future cleaning cycles. To fully charge the battery before the first cleaning cycle, allow Roomba to charge on the Home Base for 3 hours.

Note: Remove excess clutter from floors before cleaning (e.g. clothing, toys, etc.). Use Roomba frequently to maintain well-conditioned floors.

- To begin a cleaning cycle, press CLEAN on the robot or in the iRobot HOME App.
- If Roomba is returning to recharge after completing a cleaning cycle, it will play a series of tones to indicate successful completion of the cleaning cycle.
- To pause Roomba during a cleaning cycle, press CLEAN.
- To resume the cleaning cycle, press CLEAN again.
- To end the cleaning cycle and put Roomba in standby mode, press and hold CLEAN until Roomba's indicators turn off.
- To send Roomba back to its Home Base during a cleaning cycle, press CLEAN and then (DOCK) on Roomba or press CLEAN on the iRobot HOME App main screen. This will end the cleaning cycle.

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- If Roomba encounters an area of high debris concentration, it will move in a spiral motion to clean the area more thoroughly When Roomba does this, you will see the CLEAN button pulse.
- To use SPOT Cleaning, place Roomba on top of the localized debris and press ⊕ (SPOT) on the robot. Roomba will intensely clean the areaby spiraling outward about 3 feet (1meter) in diameter and then spiraling inward to where it started.

Note: After each use, empty the bin and clean the filter.

- Always store Roomba on the Home Base so it's charged and ready to clean when you need it. If storing off of the Home Base, remove the battery first and then store Roomba and the battery in a cool, dry place.

Battery and Charging

- Charge Roomba using the Home Base. Indicator lights will turn off after 60 seconds to conserve energy while Roomba is charging. Check status of the battery by pressing the CLEAN button to illuminate the Battery Indicator. Indicator will appear amber while the battery is charging and solid green when fully charged.

Accessories

The Dual Mode Virtual Wall Barrier

(accessory compatible with all models)



The Dual Mode Virtual Wall barrier keeps Roomba in the places you want to be cleaned — and out of the ones you don't. In between cleaning cycles, you can leave the device operating in its position on the floor. You can set your device to one of two modes to fit your home's cleaning needs:

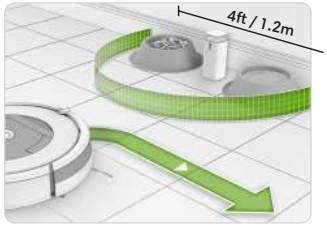
Note: Under normal use, batteries will last 8-10 months. If you are not planning on using your Virtual Wall device for an extended period of time and you would like to store it, be sure to switch it to the "Off " (middle) position.

Virtual Wall Mode: When the switch is in the "up" position (), the device functions as a Virtual Wall. This means that you can set it to block openings of up to 10 feet (3 meters). It creates an invisible, cone-shaped barrier that only Roomba can see.



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

Halo Mode: When the switch is in the "down" position (), the device creates a protective zone that Roomba will not enter. This prevents Roomba from bumping into items you want to protect (e.g. a dog bowl or vase) or crossing into undesired areas (e.g. a corner or under a desk). The Halo is invisible and reaches approximately 24 inches (60 centimeters) from the center of the device.



Regular Robot Care

Recommended Robot Care

To keep Roomba running at peak performance, perform the following care procedures. Instructional care videos can also be viewed in the iRobot HOME App. If you notice Roomba picking up less debris from your floor, then empty the bin, clean the filter and clean the extractors.

Robot Part	Care Frequency	Replacement Frequency
Bin	After each use	-
Filter	Once per week (twice per week in homes with pets)	Every 2 months
Full Bin Sensors	Once every 2 weeks	-
Front Caster Wheel	Once every 2 weeks	Every 12 months
Side Brush	Once per month	Every 6-12 months
Cliff Sensors Charging Contacts	Once per month	Every 6-12 months
Extractors	Once every 4 months (once every 3 months in homes with pets)	Every 6-12 months

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 parts can also be purchased through the iRobot HOME App or by visiting www.irobot.com/Roomba800.

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Emptying the Bin

1. Press bin release button to remove bin.

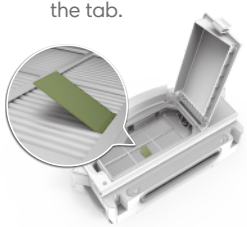


2. Open bin door to empty bin.



Cleaning the Filter

1. Open the filter door and remove filter by grasping the tab.



2. Shake off debris by tapping the filter against your trash container.



3. Reinsert filter with the tab facing up.

⚠ **Important:** The filter door won't close unless a filter is reinserted correctly. Replace the filter every two months.

Cleaning the Full Bin Sensors

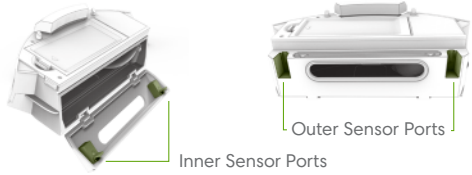
1. Remove and empty the bin.



2. Wipe the sensors with a clean, dry cloth.

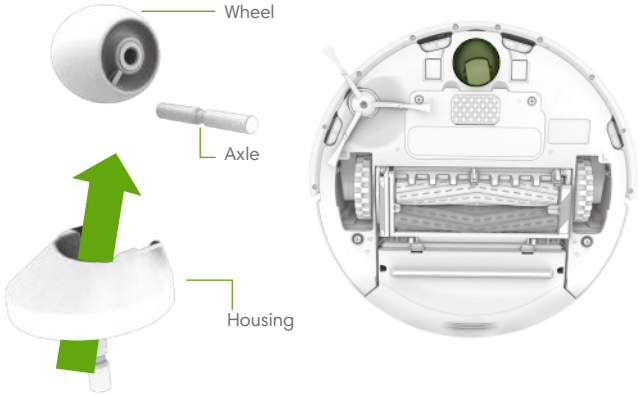


3. Wipe the inner and outer sensor ports on the bin with a clean, dry cloth.



Cleaning the Front Caster Wheel

1. Pull firmly on the front wheel to remove it.
2. Remove any debris from inside the wheel cavity.
3. Spin the wheel by hand. If the rotation is restricted, remove the wheel from its housing and push firmly to remove the axle and clear any debris or hair wrapped around it.
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 floor damage.

Cleaning the Side Brush

1. Use a coin or small screwdriver to remove the screw.
2. Remove the brush, clean the brush and the brush post, and then reinstall the brush.



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Cleaning the Sensors and Charging Contacts

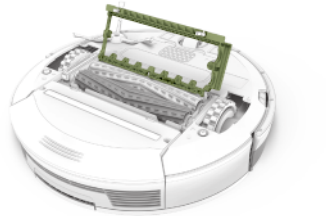
1. Wipe the sensors and charging contacts with a clean, dry cloth. Do not spray cleaning solution directly onto the sensors or sensor openings.





Cleaning the Extractors

1. Pinch the yellow extractor frame release tabs, lift up the extractor frame and remove any obstructions.



2. Remove the extractors and remove the extractor caps. Remove any hair or debris that has collected underneath the caps and around the metal axles. Reinstall the extractor caps.

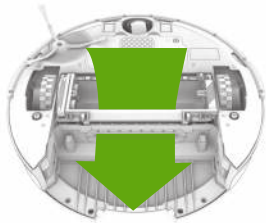


3. Remove hair and debris from the square and hexagonal plastic pegs on the other side of the extractors.



4. Clear the vacuum path.

5. Reinstall the extractors. Match the color and shape of the extractor pegs with the color and shape of the extractor icons on the cleaning head module.



Troubleshooting

Roomba will tell you something is wrong with a two-tone distress sound followed by a spoken message. The troubleshooting indicator (⚠) will also blink. Follow the audible instructions. More detailed support and videos, are available through the iRobot HOME App as well as online at www.irobot.com/Roomba800.

To reboot Roomba, press and hold the (DOCK) and (SPOT) buttons for 10 seconds until all indicators turn off, then release. When you release the buttons, you will hear an audible tone signifying a successful reboot. This will clear all scheduled cleaning times, reset the clock and resolve some software issues.

Note: If you use Roomba's scheduling feature, open the iRobot HOME App after rebooting to confirm that Roomba's schedule remains intact.

Reduced Power Standby Mode

Roomba consumes a small amount of power any time it is on the Home Base to ensure that it is ready for its next cleaning job as well as to maintain Wi-Fi connectivity. It is possible to put Roomba 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.

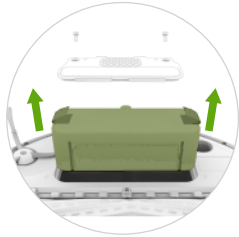
Lithium Ion Battery (select models only)

For best results, only use the iRobot Lithium Ion Battery that comes with Roomba. While Roomba will operate with older-model batteries, its performance will be limited.

Important: Lithium ion batteries and products that contain lithium ion batteries are subject to stringent transportation regulations. If you need to ship this product (with the battery included) for service, travel or any other reason, you MUST comply with the following shipping instructions:

- Remove the lithium ion battery from the product
- Please visit **www.iRobot.com/Roomba800** to view an instructional video on how to remove the battery
- Place a piece of tape over the battery's metal charging contacts
- Reinstall the battery (with the tape on it) in the product and secure the battery door
- Package the product in its original packaging or in your own packaging that prevents any movement during transportation
- Ship via ground transportation only (no air shipping)





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iRobot Customer Care

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USA & Canada

If you have questions or comments about your Roomba, please contact iRobot before contacting a retailer.

You can start by visiting **www.irobot.com/Roomba800** for support tips, frequently asked questions and information about accessories. This information can also be found in the iRobot HOME App. Should you still need assistance, call our Customer Care team at **(877) 855-8593**.

iRobot 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's performance.
- Get answers to questions.
- Contact your local support center.

For EU Declaration of Conformity information, visit www.irobot.com/compliance.

iRobot™

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