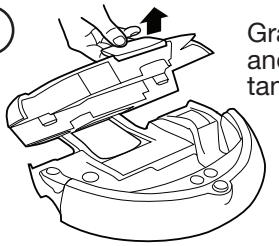
Before You Get Started

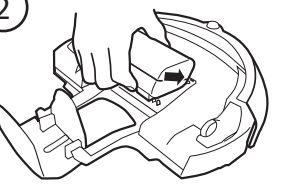
Charge Scooba's Battery

1



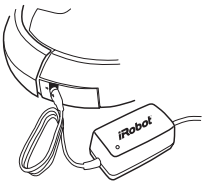
Grasp the handle and pull Scooba's tank up.

2



Place battery in Scooba by rotating the battery into its slot, making sure the tabs fit inside the guide holes.

3

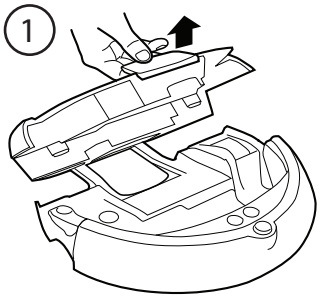


Plug the Power Supply into Scooba to charge the battery. For best performance, iRobot recommends charging Scooba's battery overnight the first time only.

Power Button Light	Battery Status
Red	Battery empty
Green pulse	Charging
Green fast pulse	16-hour refresh charge
Green solid	Fully charged
Red blinking	Battery not installed

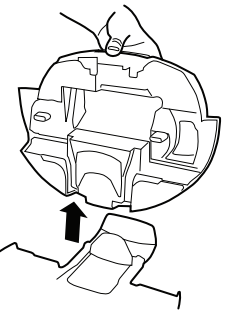
Fill Scooba's Tank

1



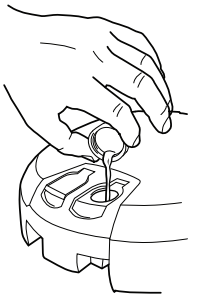
Open Scooba's tank.

2



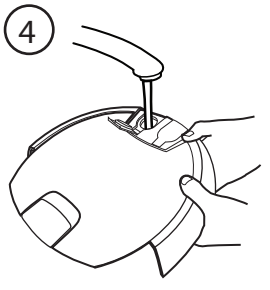
Lift the tank clear of the robot and place the tank on a flat surface.

3



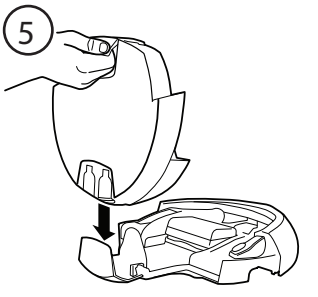
Fill the Clean tank with water and 7ml (1 capful or 1 packet) of Scooba cleaning solution natural enzyme formula or 60 ml of white vinegar.

4



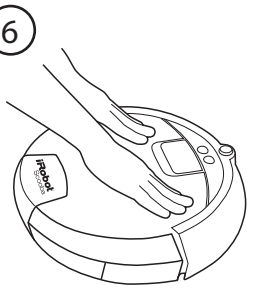
Slowly fill the remainder of the Clean tank with warm or cold tap water. Tilt the tank and ensure it is completely filled to the top.

5



Secure the tank cap and place the tank back in the tank holder.

6



Close the tank by pressing down on the tank. You will hear a click when the tank is properly installed.

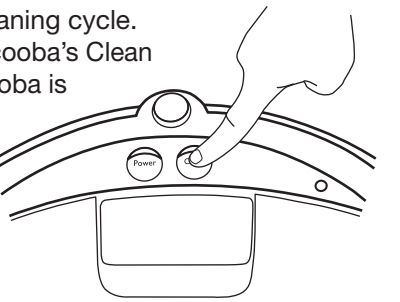
TIP: Scooba is designed to work with 7 ml of Scooba cleaning solution natural enzyme formula or 60 ml of white vinegar and water. You also can use Scooba with plain tap water.

Instructional videos available at www.irobot.com/usetips

iRobot®

Clean With Scooba

With the Clean tank filled and properly installed, place Scooba in the center of the room, press “Power” and then press “Clean.” Scooba will begin a cleaning cycle. Let Scooba clean until the tank is empty (approximately 45 minutes). Scooba’s Clean light will blink to indicate that it is almost finished cleaning and that Scooba is drying its cleaning system. The drying mode lasts 5 minutes.

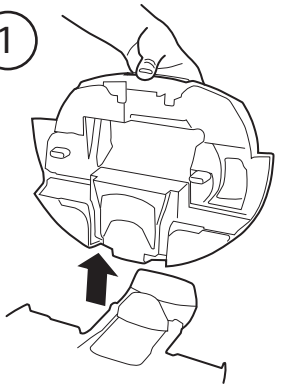


Clean Button Light	What It Means
Green solid	Cleaning
Green blinking	Scooba is drying its cleaning head

Empty Scooba

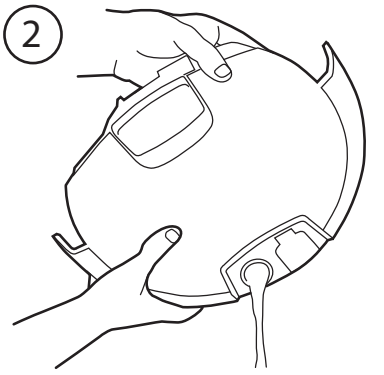
When Scooba has completed a cleaning cycle, empty and rinse Scooba’s tanks.

1



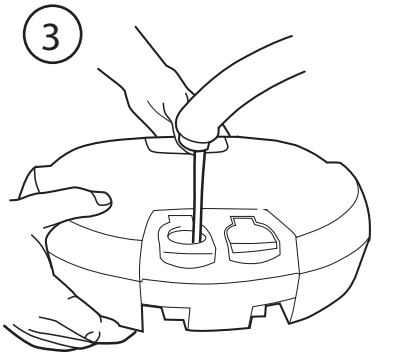
Remove Scooba’s tank.

2



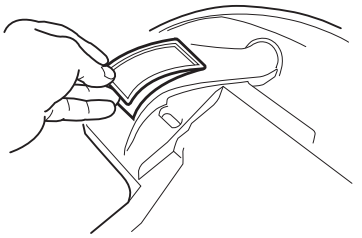
Open the Dirty and Clean tanks and drain.

3



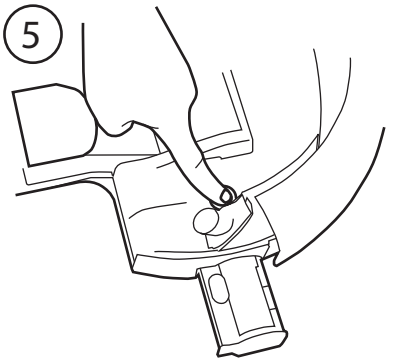
Rinse the Dirty and Clean tanks with warm water.

4



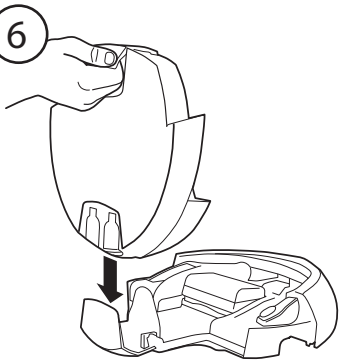
Remove and rinse Scooba’s filter.

5



Remove and clean Scooba's cleaning head and brush.

6



Replace Scooba’s tank.

See the Owner’s Manual for important tips and maintenance instructions, or visit www.irobot.com

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US Pat. Nos. 6,690,134 | 6,809,490 | 6,594,844. Other patents pending.

Scooba Cleaning Solution

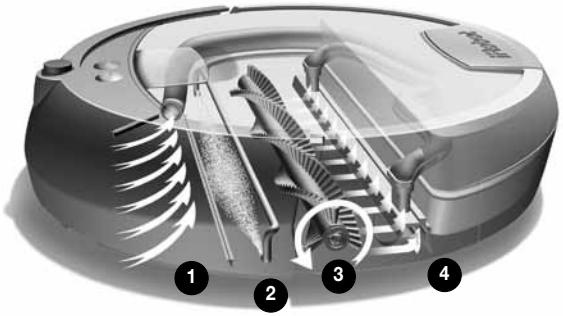
EN

iRobot approves using Scooba with plain tap water or Scooba Hard Floor Cleaning Solution which is specially formulated to be tough on cleaning but safe around children and pets.

⚠ CAUTION: Use of other solutions may damage Scooba and voids the warranty. Never use bleach!

Scooba's Cleaning System

Scooba uses four cleaning stages in every pass. Scooba has a unique two chamber tank design that ensures fresh cleaning solution never mixes with the dirty water that Scooba picks up as it cleans.



1. Preps – Scooba picks up loose dirt and light debris from the floor.
2. Washes – Scooba continuously lays down a small amount of fresh cleaning solution.
3. Scrubs – Scooba gently scrubs to clean spills and grime.
4. Vacuums – Scooba's squeegee vacuum picks up dirty water and debris, leaving your floor clean.

Scooba will clean until it has used all of the solution in the Clean tank, approximately 45 minutes. At the end of a cleaning cycle, Scooba will enter a brief internal drying mode to remove water within its systems. During this time Scooba's Clean light will blink.

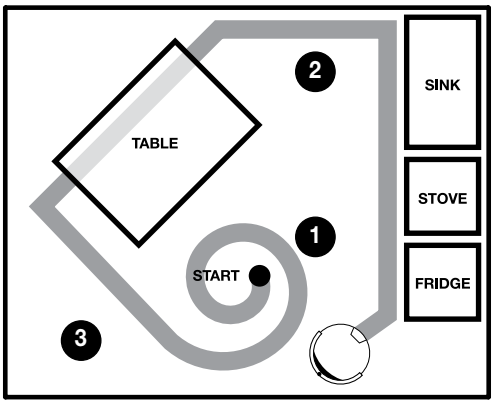
Scooba's Cleaning Pattern

Scooba is a robot that cleans differently than the way most people clean their floors. iAdapt™ Responsive Technology, iRobot's advanced, proprietary system of software and sensors, allows Scooba to get around, under and past everyday obstacles.

Note: Scooba's cleaning cycle takes approximately 45 minutes and will pass over the same area on the floor multiple times to ensure total coverage.

While Scooba is cleaning it calculates the best path to clean your floor and determines the best times to use its various cleaning behaviors:

1. **Spiraling:** Enables Scooba to efficiently clean a large area.
2. **Wall Following:** Enables Scooba to clean the room perimeter and navigate around furniture and obstacles.
3. **Room Crossing:** Enables Scooba to clean new areas while crisscrossing the room.



TIP: For best performance and floor coverage, clear your floor of chairs, clutter, and light rugs. Use a Virtual Wall to contain Scooba to one room. For smaller rooms, partially filling the tank will shorten Scooba's cleaning time.

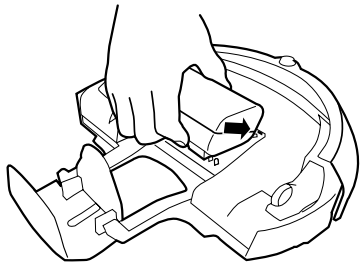
Battery and Charging

EN

Scooba is powered by a rechargeable battery and should be fully charged before each cleaning cycle. When fully charged (takes up to three hours), Scooba's battery will last for at least one full cleaning.

Install the battery

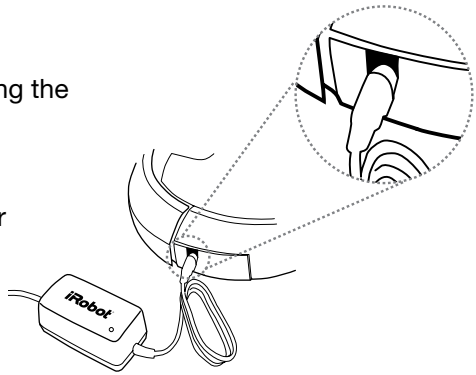
To install the battery, first align the two battery tabs with Scooba's guide holes. With the tabs inserted, push down on the battery and listen for a click as the battery clicks into place.



⚠ If the battery's tabs are not inside the guide holes in the battery pocket, the tank and robot base may not be properly connected.

Charge the battery

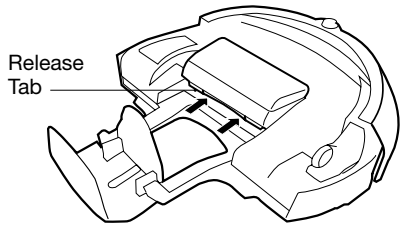
Charge Scooba's battery by plugging the charger into wall and connecting the charger to Scooba (lift charging jack cover). Always make sure that the green power light of the charger is ON while plugged into the wall.



TIP: For best battery performance, recharge the battery as soon as possible and store your Scooba plugged in. For long-term storage, remove and store the battery in a cool, dry place.

Remove the battery

To remove the battery, first grip the battery, making sure to push in the release tabs. Then lift the battery up and out of Scooba.



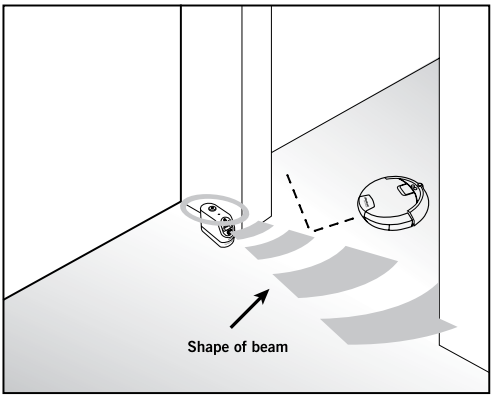
Scooba's Virtual Wall®

(included with select models)

The Scooba Virtual Wall creates an invisible barrier that Scooba will not cross. Virtual Walls can be set to block areas from 1 to 2.5 meters (1 to 8 feet).

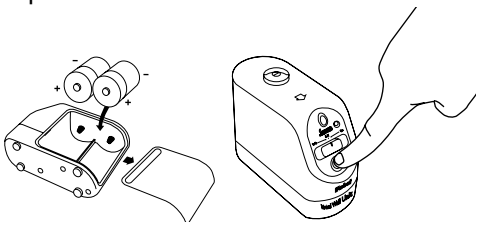
TIP: Use the Virtual Wall to block doorways or to keep Scooba away from cords.

The Virtual Wall beam is keyhole shaped. A small halo prevents Scooba from bumping the Virtual Wall and a larger beam blocks off areas of your home where you don't want Scooba to go.



TIP: For best performance, place the Virtual Wall on the outside of the doorway you wish to block, and always set the Virtual Wall to the shortest setting possible.

Virtual Walls require 2 "D" batteries. Virtual Walls will automatically shut themselves off at the end of a cleaning cycle, or they can be manually shut off by pressing their power button.



Troubleshooting

EN

Warning Lights

Scooba has several warning lights that tell you if the robot needs assistance.

Warning Light	Possible Cause	What To Do
Power Light (Red)	Battery is discharged	Recharge Scooba's battery (see page 9).
"Check Tank" Light	The clean tank is empty (normal at end of cycle)	Empty the tank and fill partially with warm water. Shake the tank vigorously and empty it out.
	The tank is not properly secured	Confirm battery, filter and vacuum port are properly installed. Ensure the tank is completely closed.
"Check Brush" Light	The brush is jammed	Remove and clean Scooba's brush and cleaning head. With cleaning head and tanks removed, turn Scooba over, inspect and clean the cleaning head area.
	The cleaning head is improperly installed	Remove and replace Scooba's cleaning head (see page 6).
	The filter is missing	Remove, rinse and replace Scooba's filter. Ensure filter is installed properly (see page 5).
"I'm Stuck" Light (followed by "uh-oh" and a number of beeps)	(1 beep) One of Scooba's wheels is off the floor	Inspect Scooba's wheels. Push each wheel up and down, place the robot back on the floor and press Clean.
	(2 beeps) The front wheel is stuck	Ensure that the front wheel can spin freely. Lightly push the wheel up and down. The front wheel can easily be removed, cleaned, and replaced.
	(3 beeps) Bumper problem	Tap the bumper to ensure that it moves in and out. Visually inspect the bumper edges for debris.
	(4 beeps) Scooba's cliff sensors are dirty or malfunctioning	Clean cliff sensors with a cotton swab (see page 3 for sensor location). The cliff sensors are located in the bumper and are accessed by turning Scooba over.
	(5 beeps) Left or right wheel malfunction	Inspect Scooba's drive wheels. Spin the wheels by hand and confirm that they offer some resistance. If tires are damaged, replace tires.
Service Light (followed by 4-tone alarm and a number of beeps)	(1 beep) Pump error	Contact iRobot customer care.
	(2 beeps) Vacuum error	Contact iRobot customer care.
	(3 beeps) Battery error	Contact iRobot customer care.
	(4 beeps) Charger error	Contact iRobot customer care.
	(5 beeps) Battery is too hot	Make sure Scooba was not recently filled with water or charged in a hot place. Wait for Scooba and the battery to cool down and try again.

General Troubleshooting

Refer to the table below to resolve Scooba's problem.

Problem	Possible Cause	What To Do
Scooba will not power on	Power is off	Press Power, then press Clean to start Scooba.
	Battery is not charged	Charge Scooba's battery (see page 9).
	Battery is not correctly seated	Remove battery and ensure that battery tabs are placed inside Scooba's guide holes before closing Scooba's tank.
	Warning Light is on	Refer to Warning Light troubleshooting (see page 11).
Excessive foam coming out of Scooba	There is too much cleaning solution concentrate in Clean tank	Empty and rinse the Clean tank thoroughly. When re-filling, make sure to use only 7 ml of Scooba cleaning solution and to fill the Clean tank completely to the rim with water.
Cleaning head sticks out of Scooba, will not engage	Cleaning head is not closed tightly over the brush	With the tank open, slide the cleaning head out of Scooba. Squeeze the cleaning head completely closed over the brush before re-inserting it into its proper location (see page 6).

Important Safety Instructions

EN

CAUTION: DO NOT EXPOSE THE ELECTRONICS OF SCOOBA, ITS BATTERY, OR THE BATTERY CHARGER. THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. PLEASE ENSURE VOLTAGE RATING FOR ENCLOSED BATTERY CHARGER MATCHES STANDARD OUTLET VOLTAGE. Always exercise caution when operating your Scooba. To reduce the risk of injury or damage, keep these safety precautions in mind when setting up, using and maintaining Scooba:

GENERAL SAFETY INSTRUCTIONS

- Read all safety and operating instructions before operating Scooba.
- Retain the safety and operating instructions for future reference.
- Observe all warnings on Scooba, battery, charger and in owner's manual.
- Follow all operating and use instructions.
- Refer all non-routine servicing to iRobot.
- 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 they do not play with the appliance.

SCOOBA SAFETY

- Scooba is for indoor use only.
- Scooba is not a toy. Do not sit or stand on the robot. Small children and pets should be supervised when Scooba is cleaning.
- Clean with a damp cloth only. Do not submerge this robot in water.
- Do not use this robot to pick up anything that is burning or smoking.
- Do not use this robot to pick up spills of bleach, paint, or other chemicals.
- Before using this robot, pick up objects such as clothing, loose papers, pull cords for blinds and curtains, power cords and any fragile objects. If the robot passes over a power cord and drags it, there is a chance an object could tumble 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.
- Always remove the battery before long-term storage or transportation of the robot.

SCOOBA BATTERY AND CHARGING SAFETY

- Operate your Scooba only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied in your home, consult your local power company.
- Charge using a standard outlet only. Product may not be used with any type of power converter. Use of other power converters will immediately void the warranty.
- Use only the charger supplied by the manufacturer to charge this device.
- Do not use a charger with a damaged cord or plug.
- Charge indoors only.
- Never handle chargers with wet hands.
- Always disconnect Scooba from the charger before cleaning.

SCOOBA USE RESTRICTIONS

- Do not use Scooba on carpets, rugs, unsealed hardwood, stone or laminate flooring.
- Do not use bleach, ammonia, or hot water as it may damage the robot and void the warranty.
- Store and operate Scooba in room temperature environments only.
- Do not use Scooba to clean up pooled spills (e.g., spilled gallon of milk).

DECLARATION OF CONFORMITY

iRobot Scooba® Vacuum Cleaning Robot and Accessories
Manufacturer: iRobot Corporation, 8 Crosby Drive, Bedford, MA 01730, USA
Declares that Scooba along with Model L13143 and 5961 Battery Chargers conform to the requirements of Low Voltage Directive 2006/95/EC as amended by 93/68/EC and EMC Directive 2004/108/EC as amended by 93/68/EC and 2004/108/EC.
Standards below have been applied:
EN 60335-2-2:2003 + A1:2004 + A2:2006
Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances.
EN 60335-1:2002 + A1:2004 + A11:2004 + A12:2006 + A2:2006 + A13:2008
Household and similar electrical appliances. Safety . General requirements.
EN 60335-2-29:2004
Household and similar electrical appliances – Safety Part 2-29: Particular requirements for battery chargers.
EN 55014-1:2000 + A1:2001 + A2:2002
Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus – Part 1: Emission
EN 55014-1:1997 + A2:2002
Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity - Product family standard

iRobot Customer Care USA

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

Please visit our web site at www.irobot.com for support tips, frequently asked questions, or information about accessories and other iRobot products.

Should you still need assistance:

- Visit the iRobot support web site at www.irobot.com/support
- Call our customer care representatives at 877.855.8593

iRobot Customer Care International

To contact an international partner near you for sales and technical support, visit global.irobot.com.

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US Pat. Nos. 6,690,134 | 6,809,490 | 6,594,844. Other patents pending. All rights reserved.