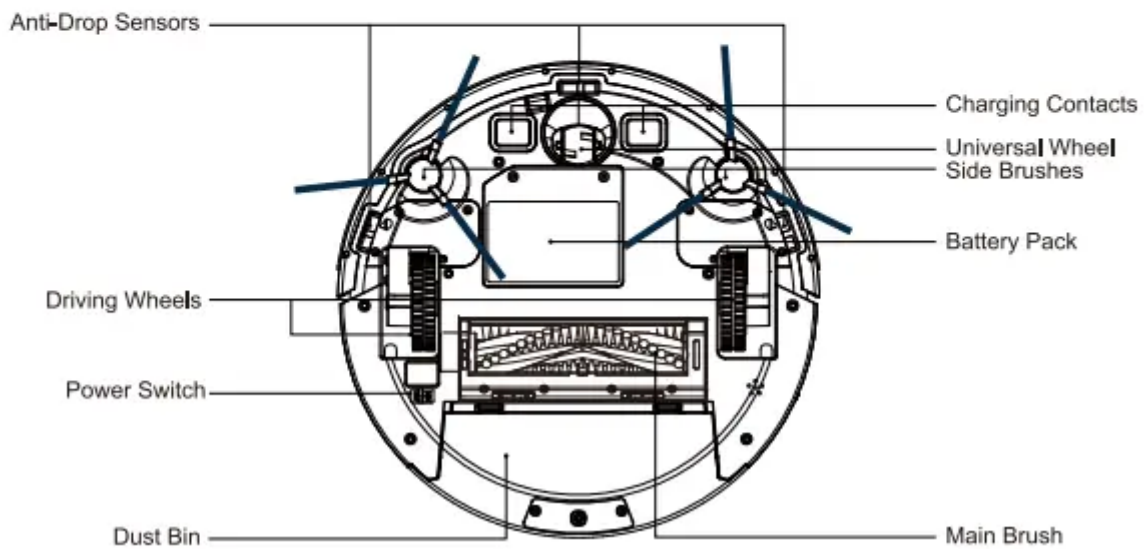
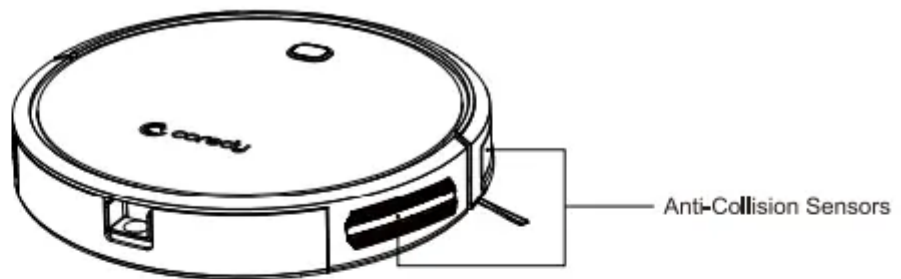
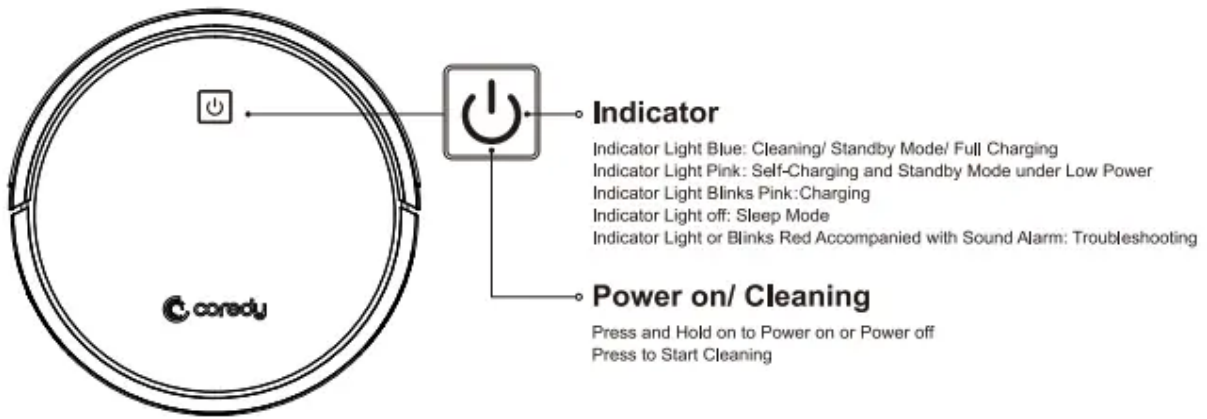


Use Manual Robot Vaticuum Cleaner

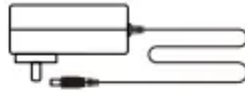
Product Diagram

Robot





1 x Charging Dock



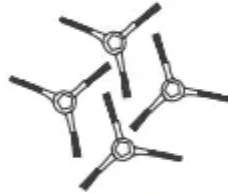
1 x Adapter



1 x Remote Control
(with 2 x AAA battery)



1 x Dust Bin



4 x Side Brushes



1 x Sponge Filter and
High Efficiency Filter

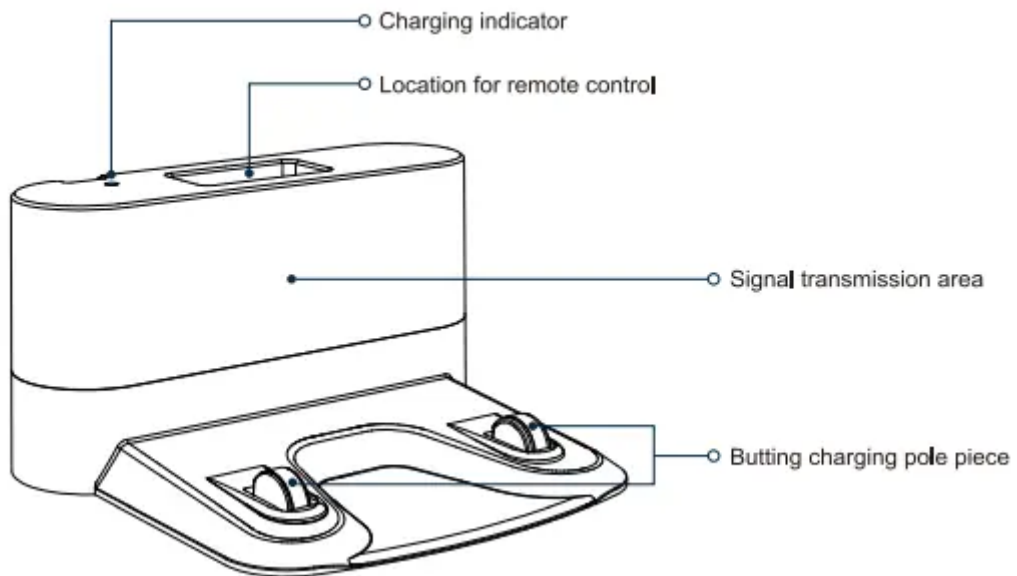


1 x Brush

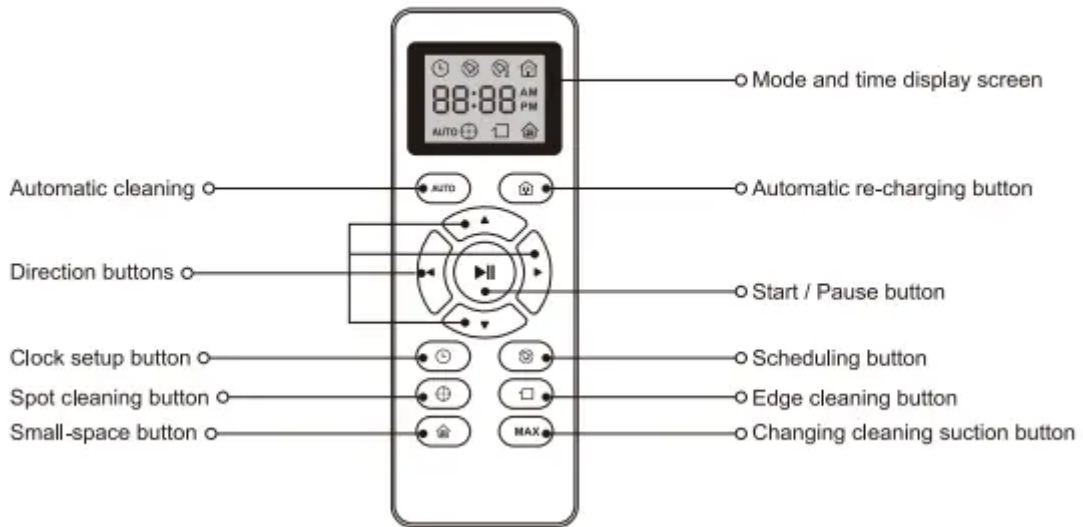


1 x Main Brush

Accessories



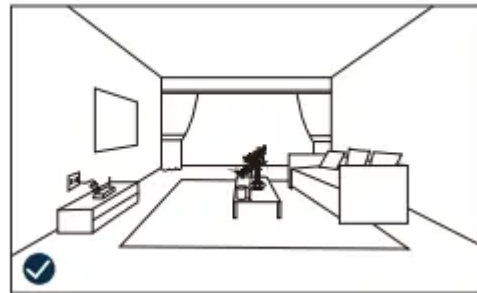
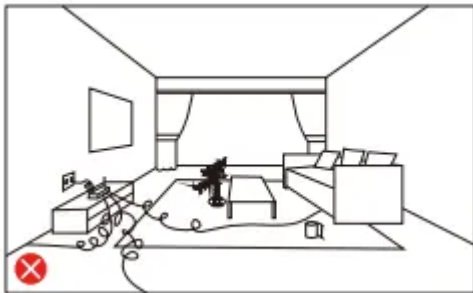
Charging Dock



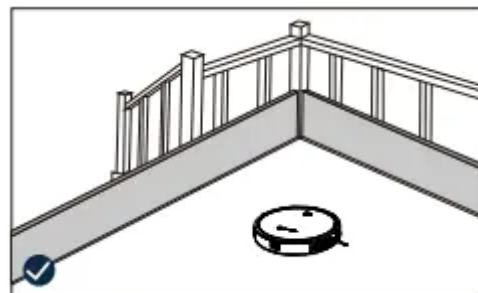
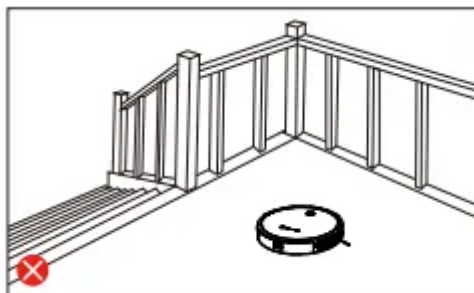
Remote Control

Operating and Programming

Note Before Cleaning



Before using Robot, pick up objects like clothing, loose papers, pull cords for blinds or 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 be pulled off a table or shelf.

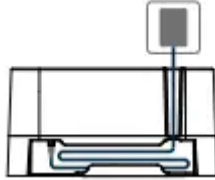


If the room to be cleaned contains a balcony, a physical barrier should be used to prevent access to the balcony and ensure safe operation.

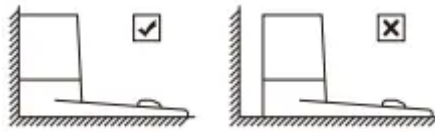
Quick Start

1. Plug in the Charging Dock and place the remaining wire into the trunking at the bottom of the Charging Dock

Note: Failure to place the remaining wire into the trunking, may cause Robot to become stuck while charging or cleaning.



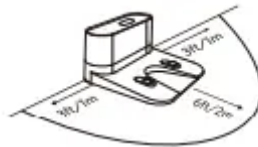
2. Place the Charging Dock on a hand level surface and against a wall.



3. Charging Dock Position

Place the Charging Dock against the wall and make sure it is in an open and uncluttered area leaving at least:

- 2 meters (6 feet) in the front of the Charging Dock.
- 1 meters (3 feet) on both sides of the Charging Dock.



4. Install Side Brushes


Attach Side Brushes to the bottom of R3500 by pressing a brush into each slot until it clicks.

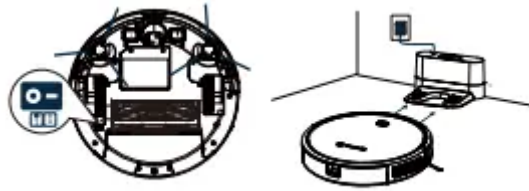


5. Activate the Robot




Place R3500 onto the Charging Dock making sure the metal charging contacts on the Charging Dock match up with those underneath the robot.

Note: Initial Use, Switch on the Power Button on the Bottom.

If successful, you will hear a series of tones. Once the  Power button illuminates, R3500 is ready for use.



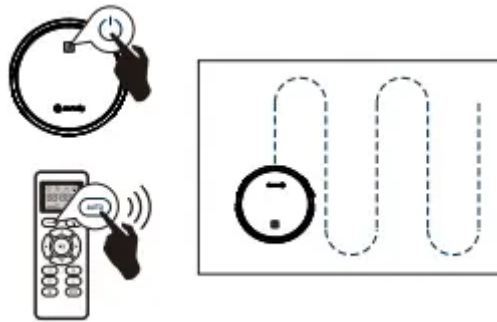
6. Star Cleaning Cycle

- Press the power  button once to wake up the robot.
- Press the power  button again to start a cleaning cycle (or  button on Remove Control)





If its battery gets low before finishing a cleaning cycle, robot returns to the Charging Dock to recharge.

If the Charging Dock is inaccessible, Robot will not be able to recharge, please place the robot manually on Charging Dock for charging. (Refer Activate the Robot)

Note: Please refer to section 3.3 for more Cleaning Mode.




7. Pause

- To pause the robot during a cleaning cycle press the  button on robot or press the  button on the Remove Control.
- To resume the cleaning cycle, press  button again.
- To send robot back to the Charging Dock, press  button on the Remove Control.

Note: The actions listed above can also be managed from the Remove Control.



8. Power OFF

- To end the cleaning cycle and put robot in standby mode, press  and hold button until robot's indicators turn off.

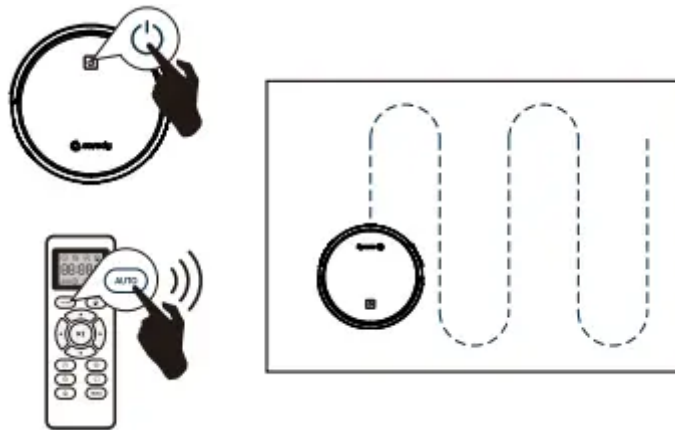


How R3500 Clean Your Home

R3500 continues this process until it has cleaned an level of your home. If its battery gets low before finishing a cleaning cycle, R3500 returns to the Charging Dock to recharge.


1. Auto Cleaning

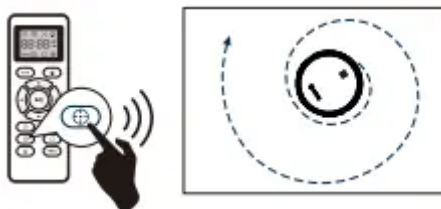
- Start with smart Zig-Zag systematics cleaning path, then working in random pattern for seamlessly and thoroughly cleans.
- At various times throughout the cleaning cycle, R3500 touches up around the edges of the room, as well as chair legs and other furniture.
- R3500 continues this process until it has cleaned an entire level of your home. If its battery gets low before finishing a cleaning cycle, R3500 returns to the Charging Dock to recharge.
- Once R3500 finishes its cleaning cycle, R3500 returns to the Charging Dock to recharge.




Cleaning Preferences

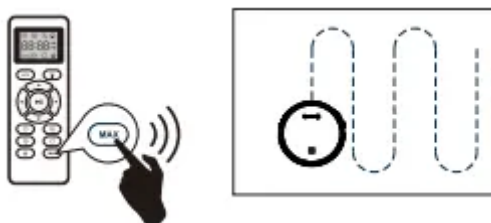
2. Spot Cleaning

When you select Spot Cleaning, robot intensely cleans a localized area by spiraling outward about 3 feet (1 meter) in diameter and then spiraling inward to where it started. When Spot Cleaning, robot boost its vacuum power to provide the best cleaning possible where you need it. To use Spot Cleaning, place robot on top the localized debris and press  (Spot) in the Remote Control.




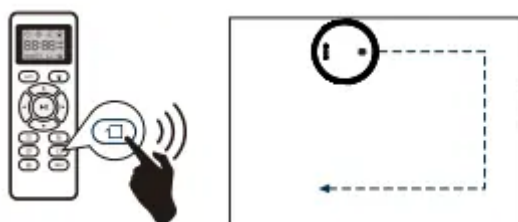
3. Charging cleaning suction button

Change the cleanign suction by pressing the  button on Remove Control to reach 1700Pa. Vacuuming cleaning suction is 1400Pa by default.



4. Edge Cleaning

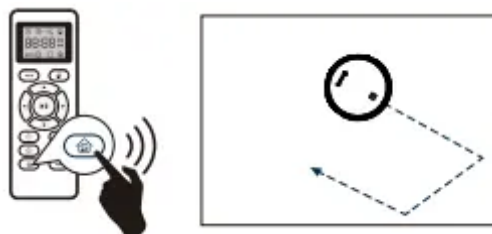
After robot finishes cleaning the open areas of your floor, it use Edge Clean to ensure that it has cleaned along walls and around furniture legs. If you prefer a quicker adge cleaning, press the  button on Remove Control.



5. Single Room Cleaning

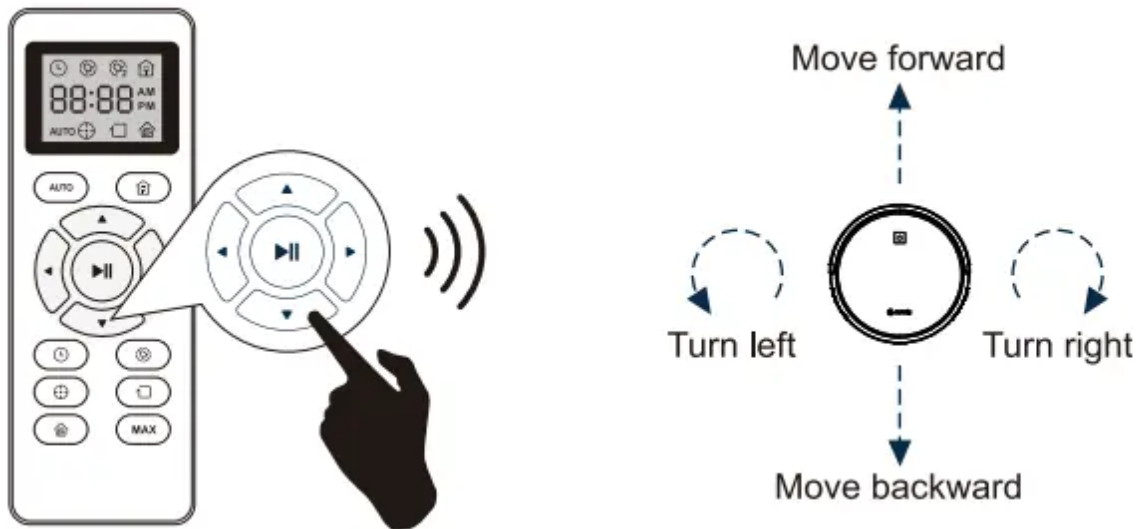
Coredy R3500 intensively cleans one single room stops after 30 minutes. Select this mode only when one specific room needs to be cleaned. Make sure to confine R3500 to the room by closing the door.

Press  in the remove control to start cleaning in Single Room Mode.



6. Manual Cleaning

You can direct R3500 to clean a particular area by using the direction buttons on the remote control.




Cleaning Schedule





R3500 has cleaning schedule settings which allow you to customize when Robot cleans your home. These settings are available only through the Remote Control.


Note: Please make sure the Remote Control near by the Robot while setting the Clock or Schedule.

1. Set the Remote Control's Clock




Press  button on Remote Control, and then the hour section begins to flash in the clock display setting window.





Press  or  button to select the desired figures. Press  or  button to select the minute or hour section.


And then press the  button, the Robot will "BEEP" when the clock setting completed.

2. Setting Cleaning Schedule



Press  button on Remote Control, and then the hour section begins to flash in the Cleaning Schedule display setting window.

Press  or  button to select the desired figures. Press  or  button to select the minute or hour section.

And then press the  button, the Robot will "BEEP" when the Cleaning Schedule setting completed.

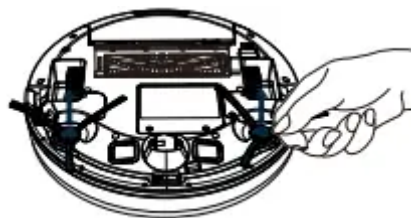
3. Cancel the Cleaning Schedule

Press and hold....button approximately 4 seconds on Remote Control, the Robot will "BEEP" when the Cleaning Schedule process cancel completely.



Regular Robot Care

To keep robot running at peak performance, perform the following care procedures. If you notice robot picks up less debris from your floor, then empty the bin, clean the filter and clean the rolling brush.



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

1. Emptying Robot's Bin

1. Press dust bin release button to remove it



2. Open dust bin door to empty it

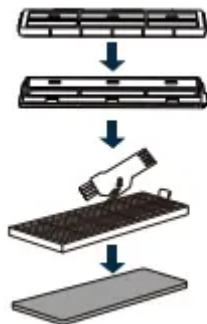


2. Cleaning Robot's Filter

1. Remove filter by grasping the white tab



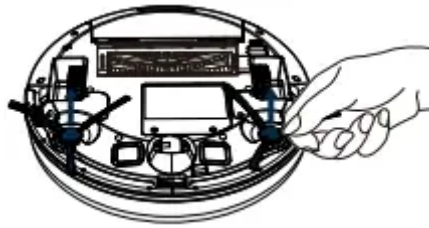
2. Shake off debris by tapping the filter against your trash container



3. Cleaning Robot's Side Brush

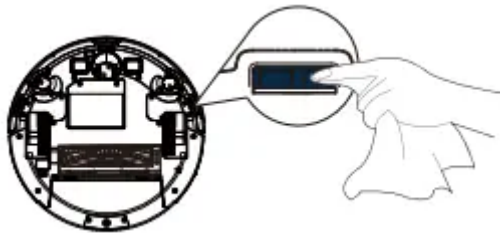
1. Remove the brush

2. Clean the brush and the brush

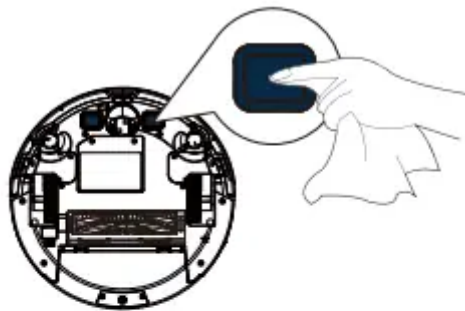


4. Cleaning Robot's Anti-Drop Sensors and Charging Contacts

1. Wipe Robot's Anti-Drop Sensors with a clean, dry cloth



2. Wipe the charging contacts on Robot and the Charging Base with a clean, dry cloth.



5. Cleaning Robot's Floor Anti-Collision Sensor

Use a clean, dry microfiber or soft cotton cloth to wipe any debris that has accumulated in the round sensor opening on the right side of the bottom surface.

Do not spray cleaning solution directly into the sensor entrance.



6. Cleaning Robot's Main Brush

1. Pull on the release tabs to unlock the brush guard as shown



2. Lift the Main Brush to remove



3. Clean the Main Brush with the provided cleaning tool or a vacuum cleaner



4. Reinstall the Main Brush by inserting the fixed protruding end first and then



5. Press down to snap the Main brush cover into place



7. Battery and Charging Information

Lithium Ion Battery

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
- Place a piece of tape over the battery's metal charging contacts
- 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)

Battery Charging

To extend battery life, always keep robot charged on the Home Base when not in use.

Battery Storage

If storing robot off of the Charging Dock, remove the battery first. Then store robot and the battery in a cool, dry place.

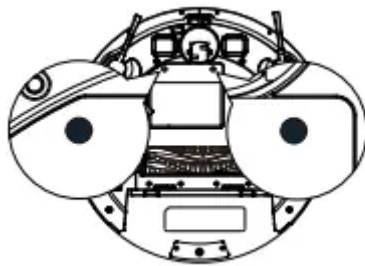
Battery Disposal

Contact your local waste management authority for battery recycling and disposal regulations in your area.

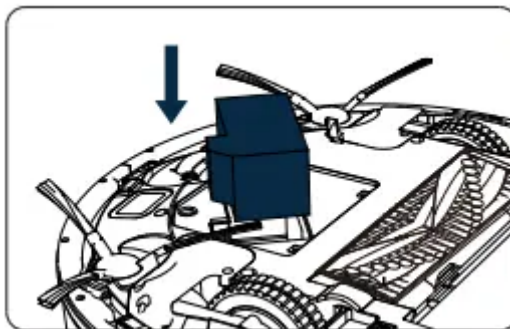
Battery Removal

Follow these instructions to remove and reinstall robot's battery:

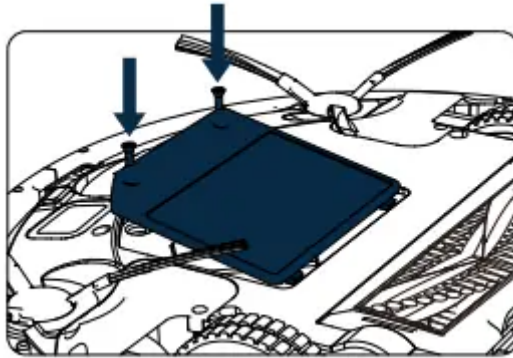
1. Unscrew the battery door and the two screws on the Battery Pack.




2. Rein the battery with the battery label and tabs facing up.



3. Reinstall the battery door and the two screws. Take care not to pinch the side brush in the Battery Pack when re-installing the battery.



Troubleshooting

Robot will tell you something is wrong with a two-tone distress sound followed by message. The indicator  will also blink or solid red. Refer to the chart as below to resolve Robot's problem. If the problem is not resolved, please contact our COST FREE customer service team for more assistance.

Rebooting Instructions

For some errors, rebooting Robot may resolve the problem. To reboot Robot, press the power button on the bottom on Robot, you will hear an audible tone signifying a successful reboot.

Indicator Solid Red

One beep

- Driving Wheels wheels is stuck

Clean Driving wheel and press the power button to restart the Robot.

Two beeps

- Robot's side brush may stuck

Clean the side brush and press the power button to restart the Robot.

Three beeps

- Robot's vacuum fan is stuck or its filter is clogged

Remove and empty Robot's bin. Clean Robot's filter. Then, briskly tap the bin to loosen any remaining trapped debris.

Four beeps

- Robot's main Main Brush can't turn

Remove and clean Robot's Main Brush and caps

Indicator Flashing Red

One beep

- Robot is stuck and one of the wheels is not making contact with the floor (hanging in mid-air).
- Robot may be in an extremely large room and the bumper is not registering obstacles.

Restart cleaning in a new location

Two beeps

- Robot is stuck

If Robot is stuck, free it and start in a new location. Clean Robot's side wheels of hair and debris. Push the wheels in and out, and check that they both turn freely.

Three beeps

- Robot's Anti-Drop Sensors are dirty, it is hanging over a drop, or it is stuck on a dark surface.

If Robot is hanging over a drop, or on a dark surface, start in a new location. Otherwise, wipe its Anti-Drop Sensors with a dry cloth.

Four beeps

- Robot cannot return to its Charging Dock or starting position.

Ensure there are no obstacles in front of the Charging Dock or starting position. Wipe the Charging Dock and robot with a clean, dry cloth.

Frequently asked questions

R3500 cannot be activated Make sure the main power switch is in the ON position.

- Make sure the main power switch is in the ON position.
- Make sure the battery is fully charged.
- Replace the batteries (2AAA) in the remote control.
- Make sure the remote control is within range (16 ft/5 m) of R3500.
- If you still have trouble, turn off the main power switch and then turn it back on.

The remote control does not work.

- Replace the batteries in the remote control.
- Make sure R3500 is turned on and fully charged.

Note: Limited workable range distance is 5m/16.5ft.

R3500 stops working suddenly.

- Check if R3500 is trapped or stuck on an obstacle.
- Check if the battery level is too low.
- If you still have trouble, turn off the main power switch, wait for 2 seconds, and then turn it back on.

You cannot schedule cleanings.

- Make sure the main power switch on the bottom of R3500 is turned on.
- Make sure the time, time of day (AM/PM), and the scheduled time have been set correctly.
- Check if R3500's power is too low to start cleaning.

Suction power is weak.

- Check if any obstruction are blocking the suction inlet.
- Empty the Dust Bin.
- Clean the filters with a vacuum cleaner or a cleaning brush.
- Check if the filters are wet due to water or other liquid on the floor. Air-dry the filters completely before use.

R3500 cannot be charged.

- Check if the indicator on the Charging Dock lights up. If not, contact the CoreDy service center to repair or replace the Charging Dock.
- Dust off the charging contact pins with a dry cloth.
- Check if you can hear a beep when R3500 is closed onto the Charging Dock. If not, contact the CoreDy service center to repair or replace the Charging Dock.

R3500 cannot return to the Charging Dock

- Remove objects within 3 ft/1 m to the left and right side and within 6 ft/2 m of the front of the Charging Dock.
- When R3500 is in the vicinity of the Charging Dock (distance within 26ft/8M), it returns more quickly. However, if the Charging Dock is located far away (distance over 26 ft/8M), R3500 needs more time to return. Please be patient as it walks back.
- Clean the charging contact pins.



The Main Brush does not rotate.

- Clean the Main Brush.
- Check if the Main Brush and Main brush cover have been installed properly.

R3500 movements or travel path are abnormal.

- Clean the sensors carefully with a dry cloth.
- Restart R3500 by turning the power switch off and on.

Specifications

	Product Model	R3500
	Input	19 V  0.6 A
	Battery Voltage	DC 14.4 V
	Power Consumption	30 W
	Battery Type	DC 14.4 V Li-ion 2600 mAh
	Dust Collector Capacity	0.55 L
	Cleaning Time	Max. 120 mins
	Charging Time	300 - 360 mins

	Input	19 V  0.6 A
	Output	19 V  0.6 A

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.