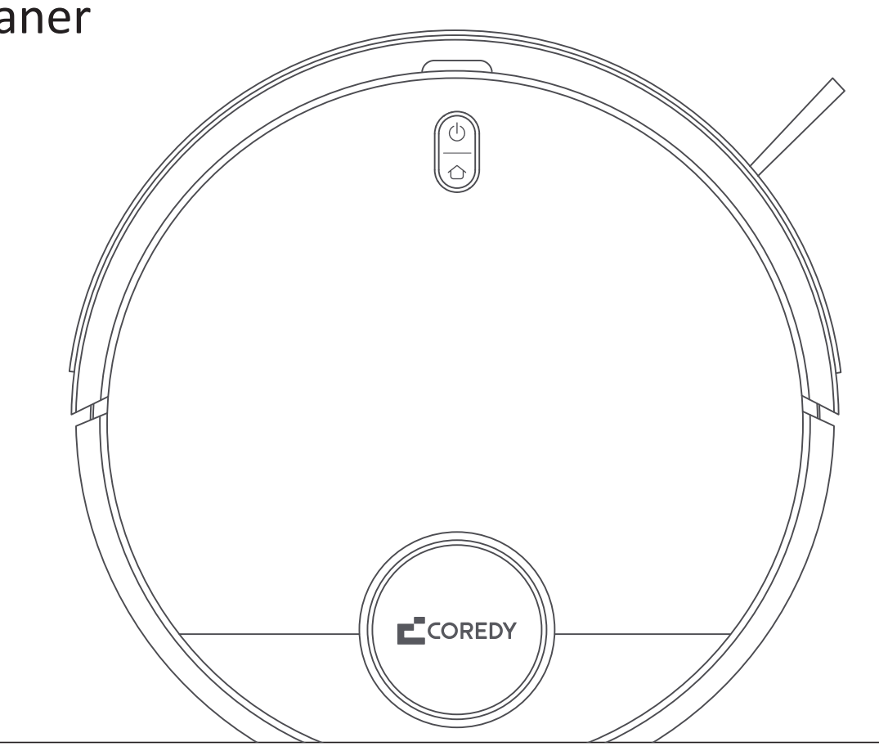
COREDY

Robot Vacuum Cleaner
Robot aspirador



SL200

User Manual
Manual de usuario

EN

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Thank you for purchasing Coredy robotic vacuum, please read all instructions before using this product, and keep it properly for future reference.

Important of Safety Instructions

Read this manual carefully before use, and retain it for future reference.

This product is for floor cleaning in a home environment only. Do not use it outdoors, on non-floor surfaces, or in a commercial or industrial setting.

⚠ WARNING SYMBOL USED

This is the safety alert symbol! This symbol alerts you to potential hazards that could result in property damage and/or serious bodily hard or death.

The symbol on the product or its packaging indicates:

Do not dispose of electrical appliances 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 will 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.

Usage Restrictions

- 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.
- The appliance is only to be used with the power supply unit provided with the appliance.
- This appliance contains batteries that are only replaceable by skilled persons.
- Please keep the cleaning tool out of reach of children.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not use the vacuum-mop to clean any burning substances.
- Do not pick up the vacuum-mop by its laser radar cover.
- Make sure the vacuum-mop is turned off and the power adapter is unplugged before cleaning or performing maintenance.
- This vacuum-mop is only intended to clean floors in a home environment. Please do not use it outdoors such as on an open balcony or on a surface that is not a floor like a sofa, or in a commercial or industrial setting.
- Do not use the vacuum-mop in an area suspended above ground level, such as a loft, open balcony, or on top of furniture, unless a protective barrier is present.
- Do not use the vacuum-mop at an ambient temperature above 35°C or below 0°C or on a floor with liquids or sticky substances.
- Pick up any cables from the floor before using the vacuum-mop to prevent it from dragging them while cleaning.
- Pick up any fragile or loose items from the floor, such as vases or plastic bags, to prevent the vacuum-mop from being obstructed or bumping into them and causing damage.
- Do not place children, pets, or any item on top of the vacuum-mop while it is stationary or moving.
- Do not use the vacuum-mop to clean the carpet.

- Do not allow the vacuum-mop to pick up hard or sharp objects such as building materials, glass, or nails.
- Do not spray any liquid into the vacuum-mop (make sure the dust compartment is thoroughly dry before its reinstalling).
- Do not place the vacuum-mop upside down (laser radar housing should never touch the ground).
- Only use this product as directed in the user manual. Users are responsible for any loss or damage arising from improper use of this product.
- This product's laser radar meets the IEC 60825-1:2014 Standard for Class 1 laser product safety and does not produce laser radiation hazardous to the human body.

Battery and Charging

- Use only rechargeable battery packs with the correct specification approved by Coredy.
- To use a standard outlet for charging only. Product may not be used with any type of power converter. The Use of other power converters will immediately void the warranty.
- Do not use a Charging Dock with a damaged cord or plug. If the cord or plug is damaged, it must be serviced by the manufacturer or similarly qualified persons.
- Please remember to remove the battery from your robot and accessories if not used in the long-term storage or transportation.
- Charge indoors only.
- Your robot's Charging Dock may be protected with a surge protector in the event of severe electrical storms.
- Never handle the Charging Dock with wet hands.
- Always disconnect your robot from the Charging Dock before cleaning or maintaining it.
- Please ensure voltage rating for enclosed Charging Dock matches standard outlet voltage.

- Used battery packs should be placed in a sealed plastic bag and disposed of safely according to local environmental regulations.
- Before every use, check the battery pack for any sign of damage or leakage. Do not charge damaged or leaking battery packs.
- If the battery pack is leaking, contact Coredy Customer Service for disposal.
- The battery pack must be removed from the robot before disposal.
- Do not crush or dismantle battery packs. Do not heat or place the battery pack near any heat source.
- Do not incinerate the battery pack. Do not short-circuit the battery pack.
- Do not immerse the battery pack in any liquid.

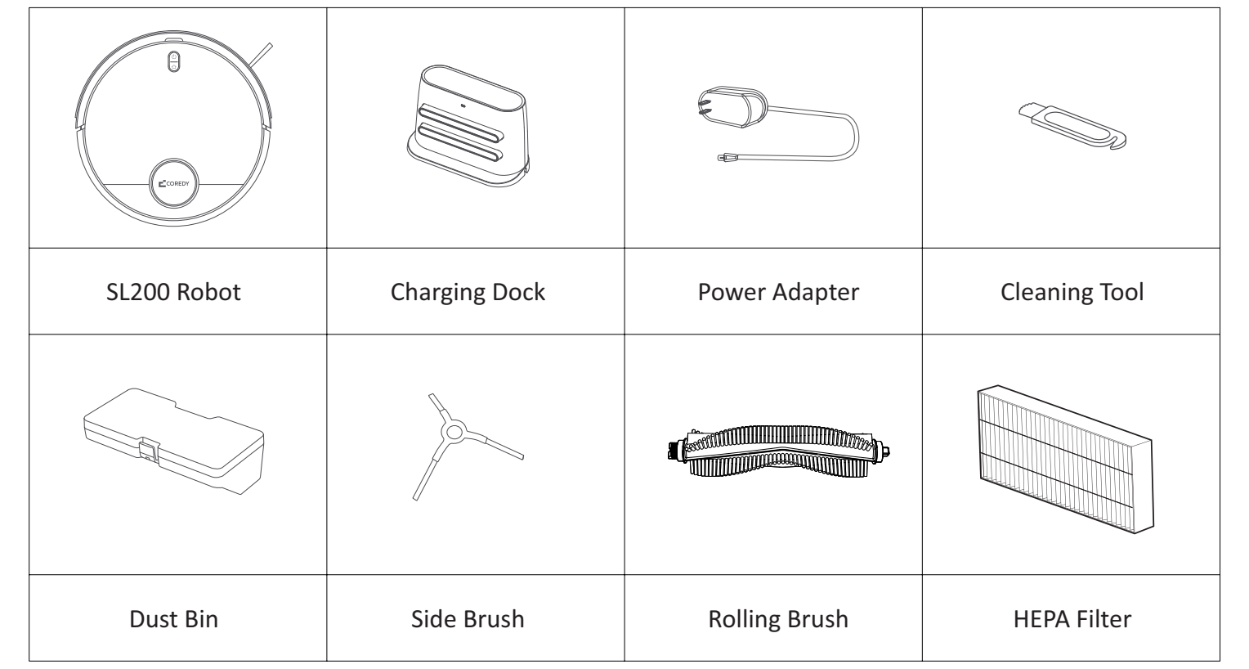
FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance 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. 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.

This device complies with part 15 of the FCC Rules. 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.
RF Exposure Statement
To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

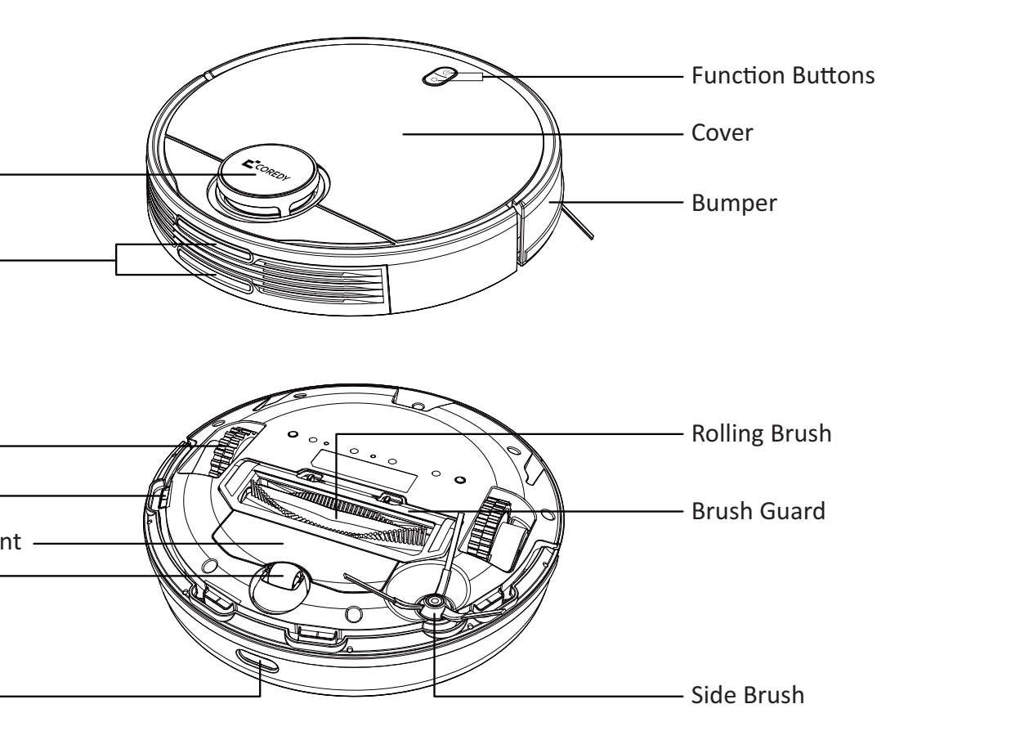
About Your SL200

What's in the box

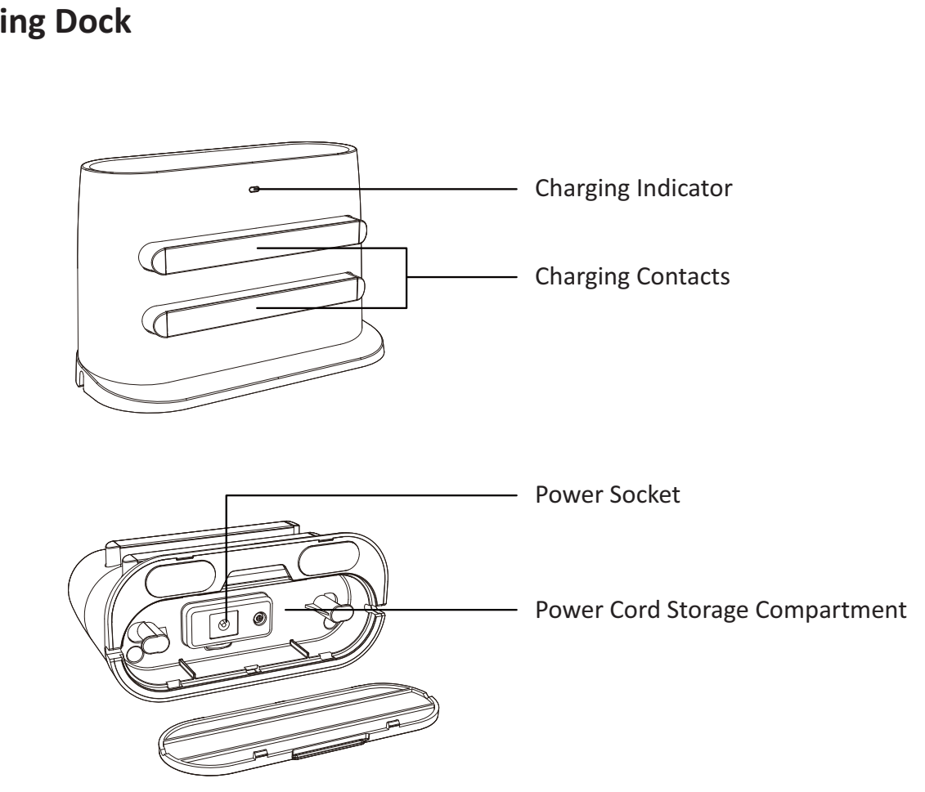


Product Overview

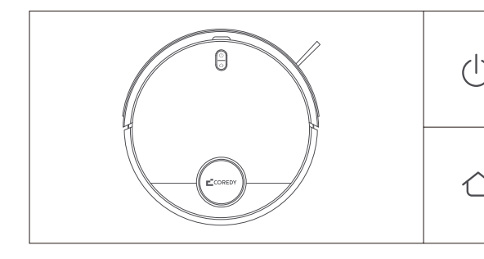
Robot



Charging Dock



Indication



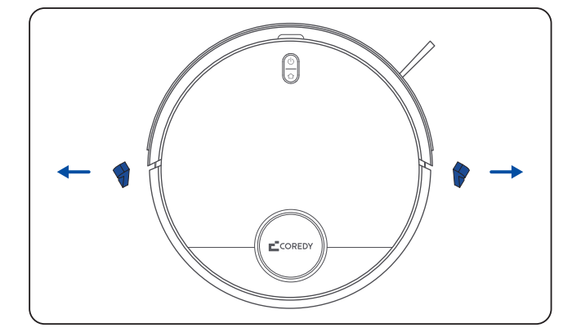
⏻	Press and hold for 3 seconds to power on or off. Press to start auto cleaning. Press to pause the current cleaning.
⌂	Press to send robot back to charging dock. Press again to pause.

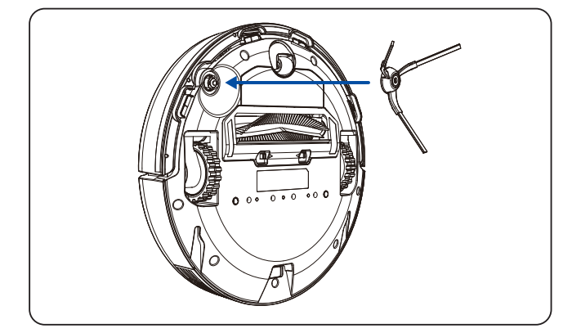
⏻ + ⌂ Indicator Status	Status
Green flashing	Power on
Solid Blue	Cleaning/ Location
Blue breathing	Pause
Blue flashing	Wating for the network configuration Low battery, auto returning to charging dock
Solid Green	Fully charged and resume cleanup
Green breathing	Charging
Red breathing	Low battery
Red flashing	Error
Off	Power off/ Fully charged/ Enter into sleep mode

Get Started

Prepare Your Robot

1) Remove the protective form before use the robot.
2) Install the side brush to the bottom of the robot.

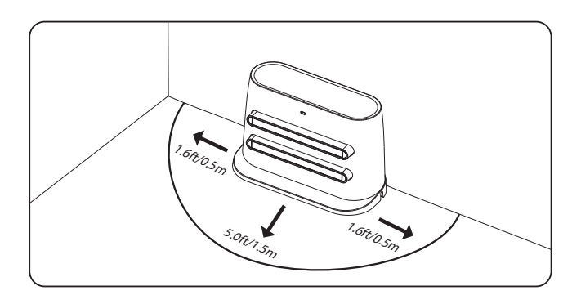


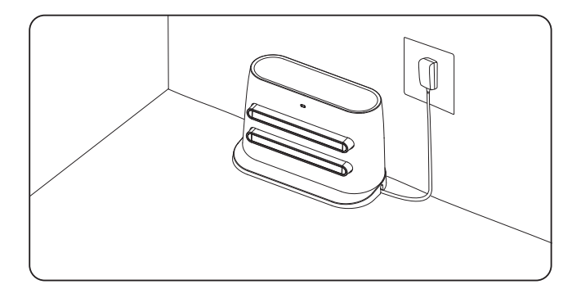


Place Charging Dock

3) Place the charging dock on a hard-level surface against a wall, and ensure it is in an open and uncluttered area leaving at least:
- 1.6ft/0.5m on both sides of the charging dock.
- 5ft/1.5m in the front of the charging dock.

4) Connect the charging dock to the power outlet.

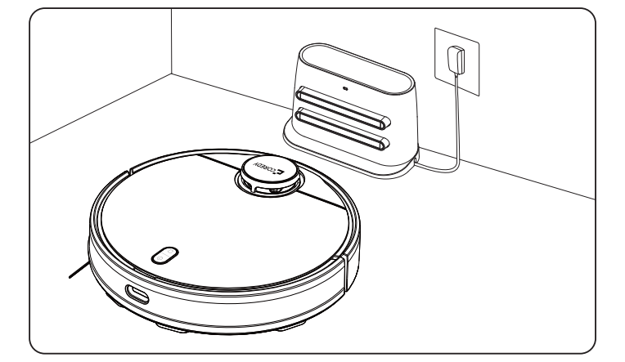




- Wrap out the extra power cord to the storage compartment.
- Always keep the charging dock plugged in, otherwise robot will not automatically return to it.

Charging Your Robot

5) Place your robot on the charging dock by lining up the metal charging contacts.



Make sure the device is fully charged before first use.

Download Coredy App

Scan the below QR code to download the latest version of Coredy App or download from the App Store (iOS devices) or Google Play (Android devices).

Coredy Robot

Download on the App Store

Get it on Google play

Before you start, make sure that:

- Your smartphone or tablet is connected to a 2.4GHz WiFi network.
- Your smartphone or tablet is running iOS 11.0 (or later) or Android 5.0 (or later).
- The buttons ⏻ + ⌂ on the robot are flashing blue.
- Robot is attached on the charging dock to ensure it has enough power during setup.

Connect with Coredy App

Open the app and create a user account, and then follow the instructions to add your SL200 robot. (Refers to "App Installation Guide" for detailed guidance.)

Resetting Wi-Fi

When switching to a new router or changing your Wi-Fi password, you will need to reset the device's Wi-Fi connection. To do so, turn on the device, then simultaneously press and hold the buttons ⏻ and ⌂ for 10 seconds until you hear a voice saying "Resetting the Wi-Fi connection and entering network configuration mode". Once the Wi-Fi connection is reset, you can reconnect the device.

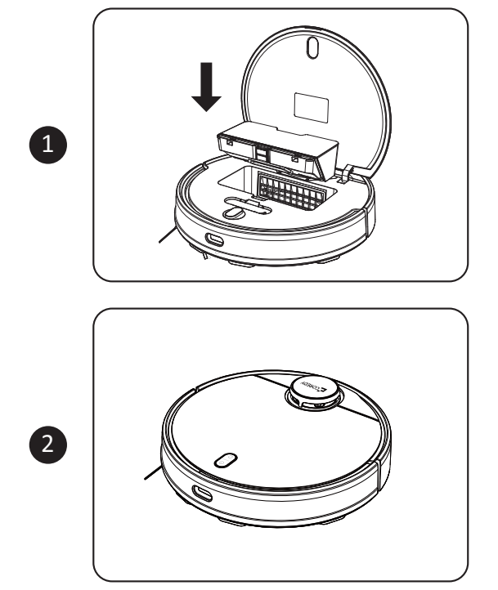
Restoring Factory Settings

Press and hold the button ⌂ for 5 seconds and you will hear two beeps. Then press and hold the button ⌂ for 5 seconds again, and the factory resetting will be restored once you hear a voice saying "System reset successfully", it means the system has been restored successfully.

Installing accessories for the desired mode

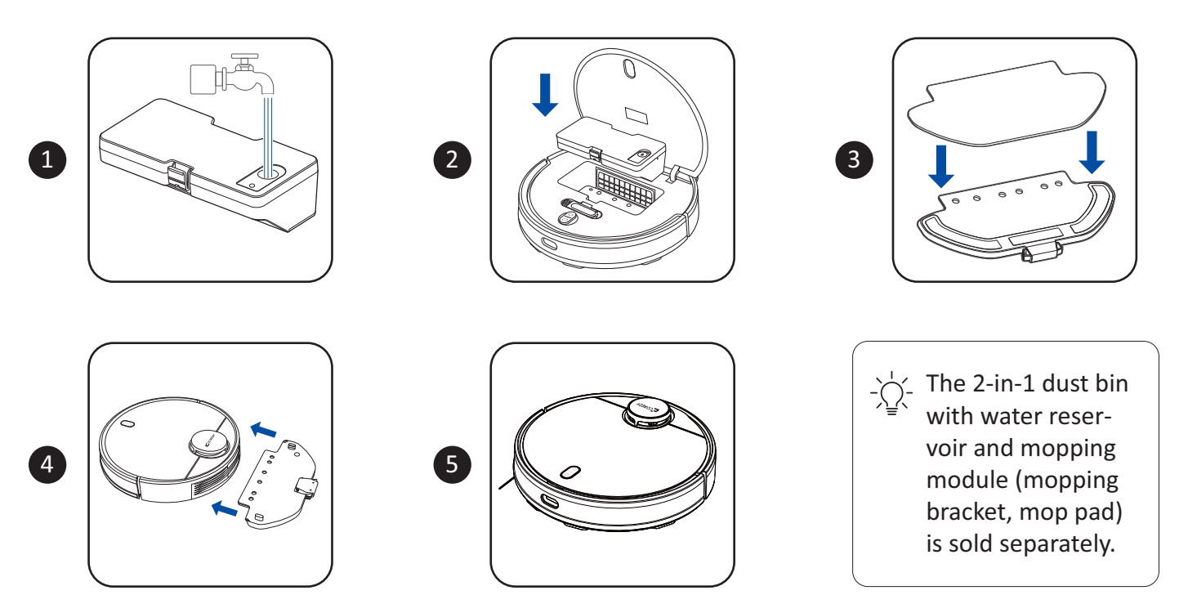
Vacuuming Mode: Install the dust bin (or install the 2-in-1 dust bin with water reservoir*)

1. Open the cover of the robot, install dust bin (or install the 2-in-1 dust bin with water reservoir*) until it locks into place.
2. Power on the robot, it is now ready to start cleaning.



Vacuuming and Mopping Mode: Install the 2-in-1 dust bin with water reservoir & mopping module*

1.Open the water inlet cover to fill the water, then close the cover.
2.Install the 2-in-1 dust bin with water reservoir into the robot until it locks into place.
3.Attach the mop pad to the mopping bracket and press the velcro strip firmly together.
4.Install the mopping module into the bottom of robot until a click heard.
5.Power on the robot, it is now ready to start vacuuming and mopping.



The 2-in-1 dust bin with water reservoir and mopping module (mopping bracket, mop pad) is sold separately.

How to Use

Turning On/Off

When the device is on the charging dock, it will automatically turn on and cannot be turned off.

To manually turn on the device, press and hold the button ⏻ until the indicator lights up.

When the device is in standby mode and not on the charging dock, press and hold the button ⏻ to turn it off.

Cleaning

Turn the device on, then press the button ⏻, depending on the accessory installed, the device will automatically begin vacuuming or mopping.

Recharging

Turn the device on, then press the button ⌂ to send the device to the dock to recharge.

When the device completes the cleaning task, it will automatically return to the dock for recharging, and the indicator is breathing green.

If the device starts running low battery during a cleaning task, it will automatically return to the charging dock to recharge. Once the device is fully charged, it will resume cleanup where it stopped.

If the device automatically shuts down due to low battery, manually place it onto the charging dock, and make sure the charging contacts have a good contact.

Pausing

While the device is running, press any button to pause it, then press the button ⏻ to resume cleaning. Pressing the button ⌂ will end the current cleaning task and send the device back to the charging dock.

Sleep Mode

The device will automatically enter sleep mode after 5 minutes of inactivity. To wake it up, press any button or use the app.

- The device will not enter sleep mode while on the charging dock.
- The device will automatically turn off after being in sleep mode for 6 hours.

Fault Status

If the device encounters an error during operation, the indicator will flash red and you will hear a voice alert. To check for a solution, please refer to the Troubleshooting section.

If no action is taken within 5 minutes, the device will automatically enter sleep mode.

Adding Water or Cleaning Mop Pad During Cleaning*

If you need to add more water to the water tank or clean the mop pad during a cleaning task, press any button to pause the device, then remove the 2-in-1 dust dust bin with water reservoir. After adding water or cleaning the mop pad, reinstall the 2-in-1 dust dust bin with water reservoir and mop pad, then press the button ⏻ to resume the cleaning task.

The 2-in-1 dust bin with water reservoir and mopping module (mopping bracket, mop pad) is sold separately.

Cleaning Preferences

Four suction modes are available in the Coredy app: Eco, Standard, Strong, and Max. The default mode is Standard.

Do Not Disturb Mode

In the Do Not Disturb mode, the device will not resume cleanup, perform scheduled cleanup, or issue voice alerts.
Do Not Disturb Mode is enabled by default and can be disabled via the app.

Resuming Cleanup

The device has a feature of resuming cleanup. If the device starts running low battery during a cleaning task, it will automatically return to the charging dock to recharge. Once the device is fully charged, it will resume cleanup where it stopped. If the cleaning task is manually ended while the device is charging, cleanup will not be resumed.

Zoned Area

You can use the app to set up the zoned area, then the device will clean up within the zoned area you selected.

Specified Area

You can set a specified area on the map via the app, then the device will automatically navigate to the area and clean a square-shaped area of 2 × 2 meters.

Scheduled Cleanup

You can schedule cleaning times in the app. The device will automatically start cleaning at the scheduled times, then return to the charging dock after the cleaning is completed.

The device will not do the scheduled cleanup during the Do Not Disturb period if Do Not Disturb mode is enabled.

Virtual Walls/Restricted Areas

You can set up virtual walls and restricted areas in the app to prevent the device from entering areas you wish not to clean.

Smart Mapping

Use the app to enable smart mapping. This allows the device to start from the charging dock and automatically update its map after completing a cleaning task and recharging.

Care & Maintenance

To keep the robot running at peak performance, follow the care instructions below to clean and maintain your robot regularly. The cleaning/replacement frequency will depend on the usage habits of the robot and the home environment.

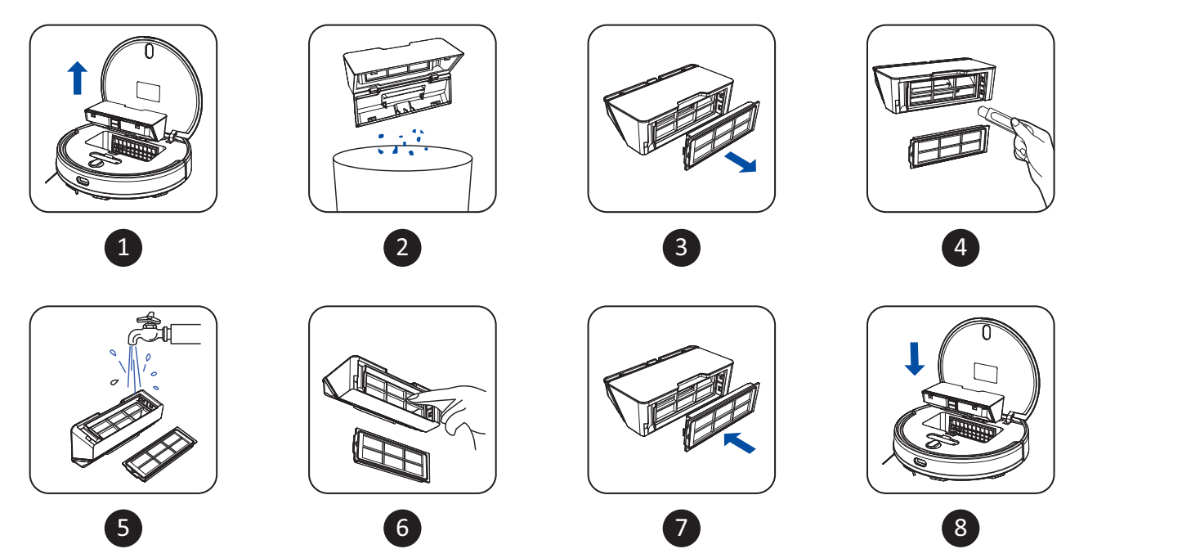
Recommend care/replacement frequency:

Robot Part	Care Frequency	Replacement Frequency
Side Brush	Once every week (twice every week in homes with pets)	Every 2~3 months (or when visibly worn)
Filter	Once every week (twice every week in homes with pets)	Every 2~3 months
Rolling Brush	Once every week (twice every week in homes with pets)	Every 3~6 months
Dust Bin	After each use	Every 12 months
2-in-1 Dust bin with Water Reservoir*	After each use	Every 12 months
Mopping bracket*	After each use	Every 12 months
Mopping cloth*	After each use	Every 3~6 months (or when visibly worn)
Cliff Sensors Charging Contacts Caster Wheel Driving Wheels	Once each week	-

If you need replacement parts/accessories, please contact Coredy Customer Care for more information.

Dust Bin & Filter

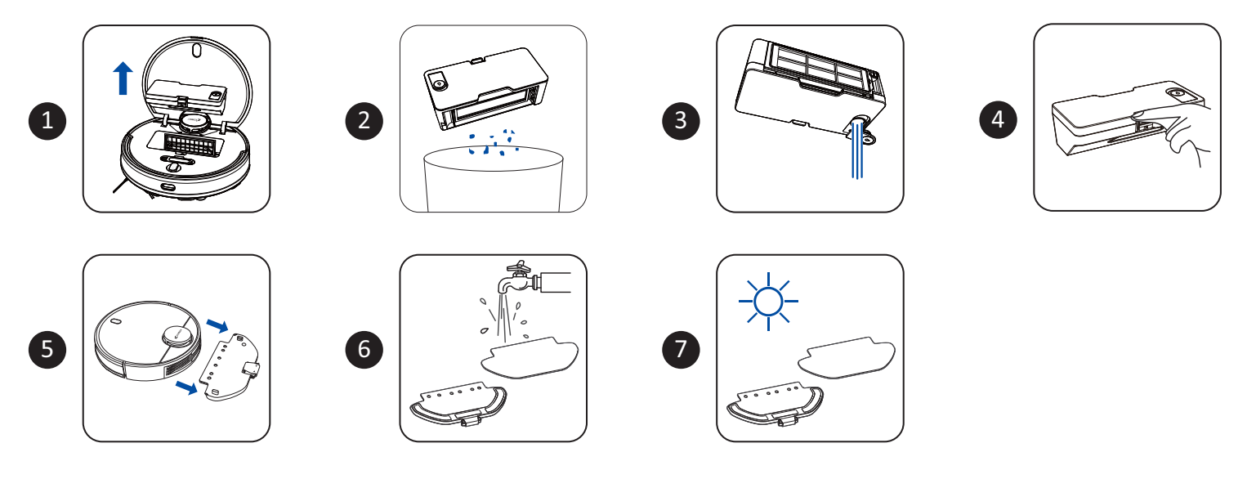
1. Open the robot's cover to take the dust bin out.
2. Open and empty the dust bin.
3. Remove the filter.
4. Clean the dust bin, HEPA filter and filter net with a cleaning tool.
5. Wash the dust bin and filter.
6. Completely dry the dust bin and filter before next use.
7. Place the filter into the dust bin.
8. Place the dust bin back into the robot.



2-in-1 Dust bin with Water Reservoir & Mopping Module

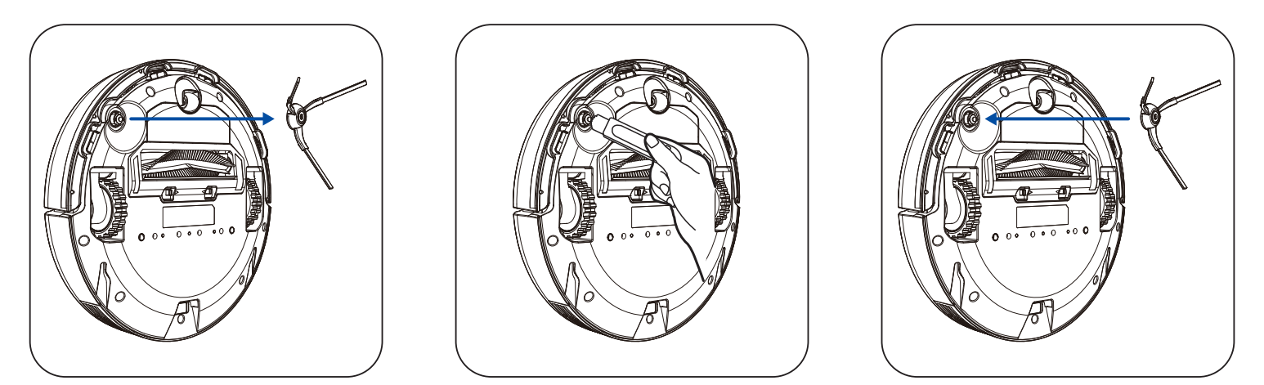
1. Open the robot's cover to take the 2-in-1 dust bin with water reservoir out.
2. Refers to "Dust bin & Filter" to clean the dust bin and filter.
3. Empty the remaining water from the water tank.
4. Use a soft and dry cloth to wipe the outside of the bins.
5. After each use, remove the mop pad and mopping bracket.
6. Wash the mop pad and mopping bracket thoroughly with water.
7. Air-dry the mopping module completely to prevent mildew or unpleasant smells.

The 2-in-1 dust bin with water reservoir and mopping module (mopping bracket, mop pad) is sold separately.



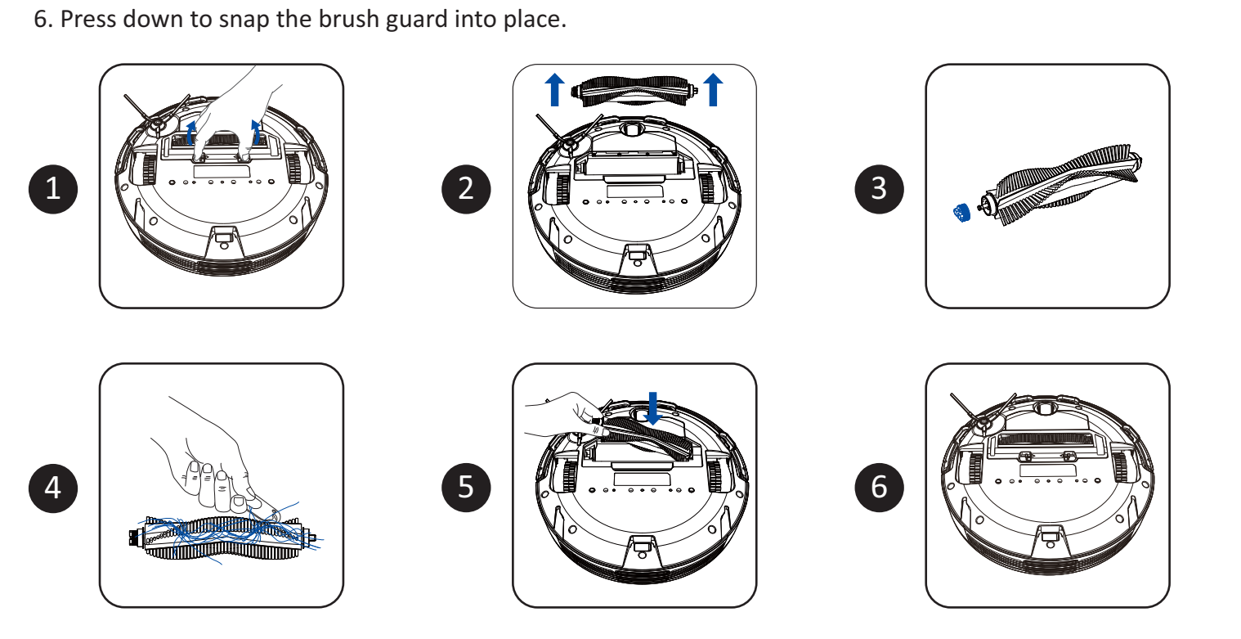
Side Brush

1. Remove the side brush.
2. Clean the side brush and bush stand, remove any hair or debris.
3. Reinstall the side brush.



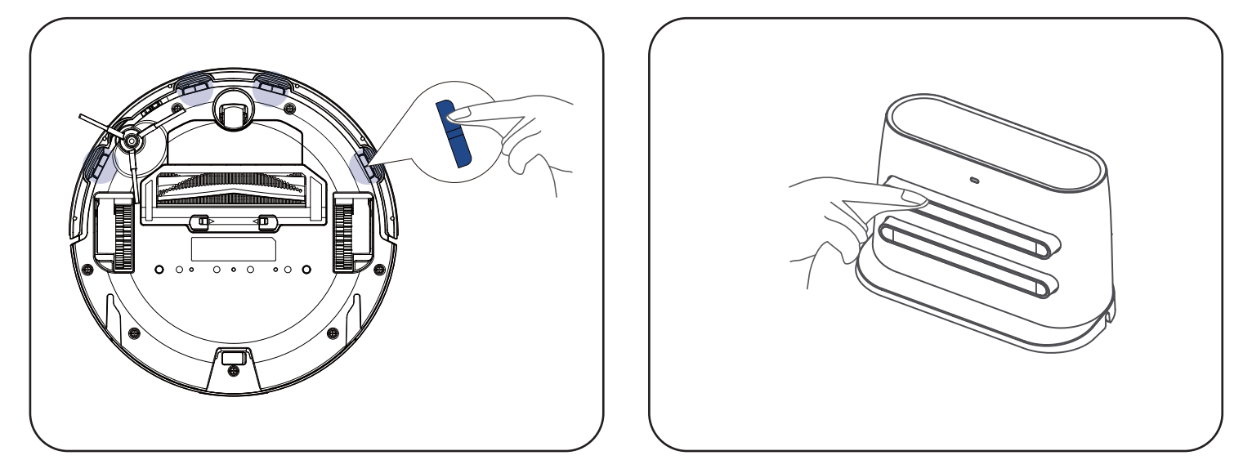
Rolling Brush

1. Pinch the brush frame release tab, lift the tab, and remove the brush guard.
2. Remove the rolling brush from the robot.
3. Remove the brush cap from the end of the brush. Remove any hair or debris that has collected beneath the cap, reinstall the brush cap.
4. Clean the rolling brush, remove any hair or debris.
5. Reinstall the rolling brush by inserting fixed protruding end first and then clicking into place.
6. Press down to snap the brush guard into place.



Sensors & Charging Contacts

Clean the sensors and charging contacts regularly using a soft cloth.



FAQ

Fault	Possible Causes
The vacuum-mop robot does not turn on.	• The battery level is low. Recharge the robot, then try again. • The ambient temperature is too low (below 0°C) or too high (above 35°C).
The vacuum-mop robot does not start cleaning.	The battery level is low. Recharge the robot, then try again.
The vacuum-mop robot does not return to charging dock.	• There are too many obstructions around the charging dock. Place the charging dock in a more open area. • The robot is too far away from the charging dock. Move it nearer to the charging dock and try again.
The vacuum-mop robot is malfunctioning.	Turn off the robot, then turn it on again.
The vacuum-mop robot makes a strange noise.	A foreign object might be caught in the brush, side brush, or the left/right wheel. Turn off the robot and remove any debris.
The vacuum-mop robot no longer cleans efficiently, or leaves dust behind.	• The dust bin is full, please empty its contents. • The filter is blocked. Please clean it. • A foreign object is caught in the brush. Please clean it.
The vacuum-mop robot cannot connect to Wi-Fi.	• The Wi-Fi signal is weak. Make sure the robot is in an area with good Wi-Fi coverage and the Wi-Fi password is correct. • Something is wrong with the Wi-Fi connection. Reset the Wi-Fi and download the latest version of the app, and try reconnecting (5 GHz Wi-Fi networks are not supported).
The vacuum-mop robot does not resume cleanup.	• Make sure the robot is not in Do Not Disturb mode, which will prevent it from resuming cleaning. • The robot will not resume cleaning if it is manually recharged or placed onto the charging dock.
The vacuum-mop robot does not return to charging dock after being moved.	Moving the robot a considerable distance may cause it to re-map its surroundings. If the robot is too far from the charging dock, it might not be able to automatically return on its own, in which case you will need to manually place the robot onto the charging dock.
The vacuum-mop robot does not recharge.	• Make sure there is enough open space around the charging dock and its charging contacts are free of dust and other debris. • The ambient temperature is too low (below 0°C) or too high (above 35°C).
The vacuum-mop robot does not perform scheduled cleanup.	• Make sure the robot is connected to the network, otherwise it cannot synchronize time and perform the scheduled cleanups. • Make sure the robot is not in DND mode, as this mode will prevent it from performing a scheduled cleanup.
The vacuum-mop robot keeps going offline.	Make sure the robot is connected to the network and stays in range of Wi-Fi at all times.
The vacuum-mop robot cannot be connected with "SmartLife_XXXX" in the app.	Make sure the charging dock and the robot are in the range of Wi-Fi and have a good signal. Follow the instructions in the user manual to reset the Wi-Fi connection and pair the robot again.

Troubleshooting

Fault	Solution
Please make sure the laser distance sensor is not blocked before starting.	Clear any foreign objects which may block or obstruct the laser distance sensor, or move the device to a new location and reactivate it.
Please wipe the cliff sensor clean and move the robot to a new location to start.	The cliff sensor is dirty, wipe off the dirt from the cliff sensor. Part of the robot may be off the ground, please re-position the robot and reactivate it.
Please clear any foreign objects from the collision sensor.	The collision sensor may be stuck. Gently tap it several times to remove any foreign objects. If nothing falls out, move the device to a different location and reactivate it.
Charging error. Try cleaning the charging contacts.	Wipe the charging contacts both on the charging dock and the robot with a dry cloth.
Please move the robot to a level surface to start.	The device is tilted at startup. Move the robot to a level surface and reactivate it. You can also reset the level of robot in the app, then reactivate it.
Please make sure the dust compartment is installed.	Make sure the dust compartment and filter are installed correctly. If the error persists, try replacing the filter.
Please place the robot on the floor to start.	A wheel may be off the ground. Re-position the device and reactivate it.
Please help remove the obstacles around the robot and try again.	The device may be caught or stuck. Clear away any obstructions around it.
Please make sure the 2-in-1 dust bin with water tank is installed.	Install the 2-in-1 dust compartment with water tank and make sure it clicks into place.
Please make sure the mop pad is installed.	Make sure the mop pad holder and mop pad are securely installed.
Unable to return to the charging dock.	Please return the device to the dock to charge.
Battery level is too low, please charge.	Place the device onto the charging dock, then reactivate it after it is fully charged.

Specifications

Robot

Model	SL200
Charging Voltage	20 V ⎓
Rated Power	40W
Battery Capacity	2500mAh
Rated Voltage	14.4 V
Dimensions	ϕ350 × 94.5 mm
Net Weight	3.6kg
Wireless Connectivity	Wi-Fi IEEE 802.11b/g/n 2.4 GHz

Charging Dock

Model	SLA008
Rated Input	20 V ⎓ 1.2 A
Rated Output	20 V ⎓ 1.2 A
Dimensions	152 × 74.6 × 99.5 mm

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✉ support@coredytech.com
http://shop.coredy.com
☎ (US) +1-800-999-8470 (UK) +44-808-134-9909 (DE) +49 800 000 9581 (AU) +61 39 917 5657

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