



# **Owner's Manual**

CoreDy R380

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# 1 Important Safety Information

This appliance can be used by children aged 8 years old or above, and people lacking knowledge in use if they were supervised concerning operation manual and understand what hazard is involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be touched by children without supervision.

The robot must be used in accordance with the directions of this Instruction Manual. CoreDy Inc cannot be held liable or responsible for any damages or injuries caused by improper use.

To reduce the risk of injury or damage, keep these safety precautions in mind when setting up, using and maintaining your robot:

- Read all safety and operating instructions before operating your robot.
- Retain the safety and operating instructions for reference afterwards.
- Heed all warnings on your robot, battery, charging Dock and in the owner's manual.
- Follow all operating and use instructions.



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 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.

## 1.1 Use Restrictions

- Your robot is for indoor use only. Do not use the robot outdoor, commercial or industrial environments.
- Before use this device, please pick up the objects scattering on the floor, including clothes and important papers so on.

- Your robot is not a toy, please do not sit or stand on this device. Small children and pets should be under supervision when your robot is operating.
- Store and operate your robot in the environment with room temperature only.
- Do not use this device to pick up anything that is burning or smoking.
- Do not use this device to pick up spills of bleach, paint, or other chemicals, or anything wet.
- If the room to be cleaned contains a balcony that a physical barrier should be used to separate from the balcony to ensure safe operation.
- This appliance is not intended for use by persons (including children) with lacked physical, sensory or mental capabilities, or average knowledge, unless they have been instructed concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure they do not play with the robot. Cleaning and maintenance shall not be performed by children without supervision.
- Do not place anything on top of your robot.
- Be aware that the robot moves on its own, please watch out as walking in the area that the robot is operating.
- Do not operate the robot in areas with exposed electrical outlets in the floor.

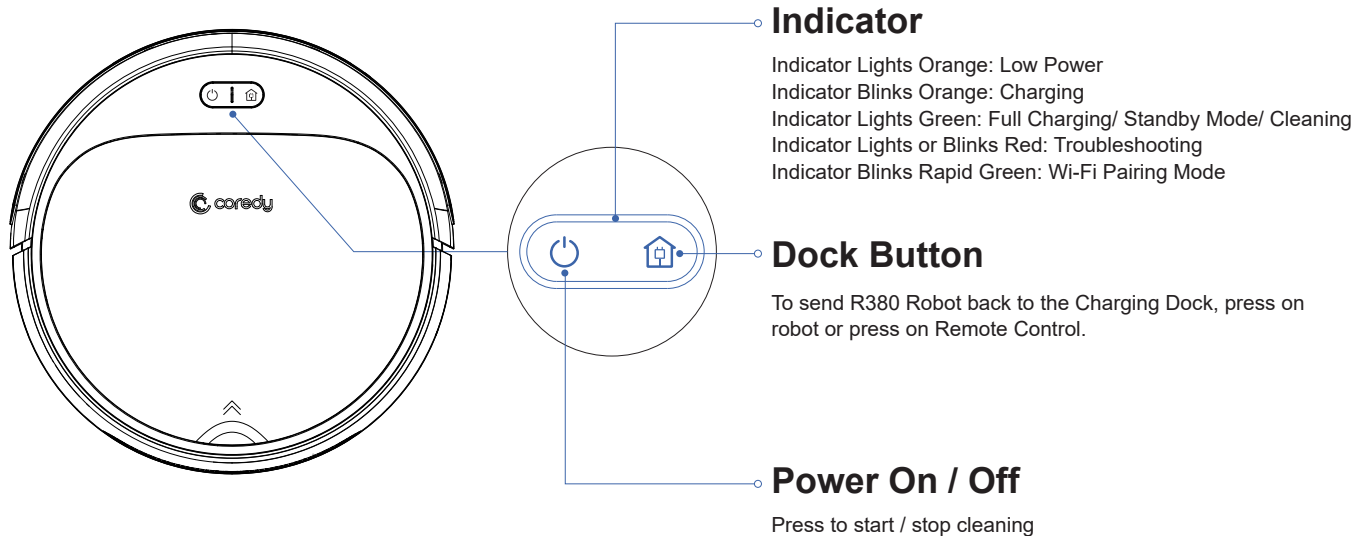
## **1.2 Battery and Charging**

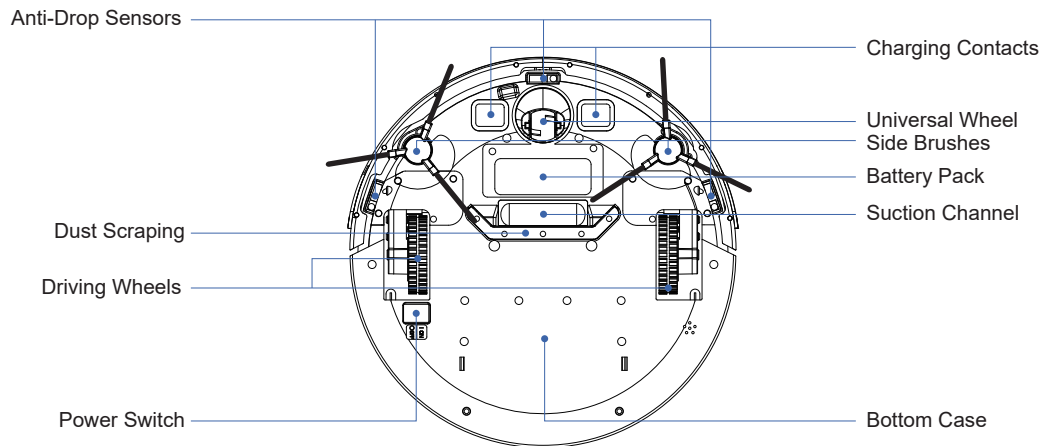
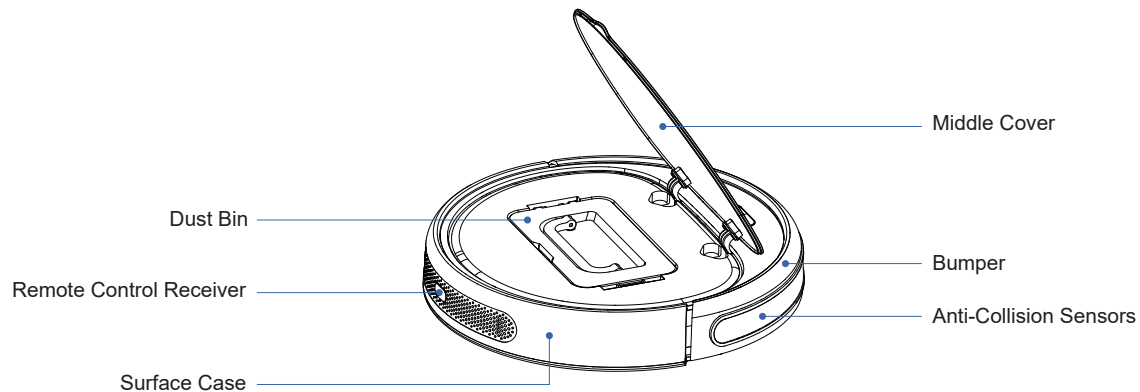
- Use only rechargeable battery packs with the correct specification approved by Coredy.
- To use a standard outlet for charging only, the product may not be used with any type of power converter. Use of other power converters will immediately void the warranty.
- Do not use a Charging Dock with a damaged cord or plug. If the cord or plug is damaged, it must be serviced by the manufacturer or the professional.
- Please remember to remove the battery from your robot and accessories if not used for the long-term storage or transportation
- Charge indoors only.

- Your robot is not a toy, please do not sit or stand on this device. Small children and pets should be under supervision when your robot is operating.
- 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 to match standard outlet voltage
- The used battery packs should be placed in a sealed plastic bag and disposed of safely according to local environment 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 were leaking, please don't hesitate to contact Coredy.
- 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.

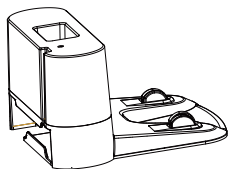
## 2 Product Diagram

### 2.1 Robot

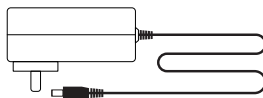




## 2.2 Accessories



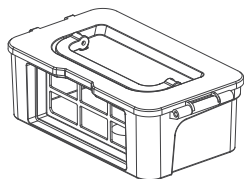
1 x Charging Dock



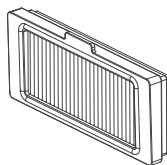
1 x Adapter



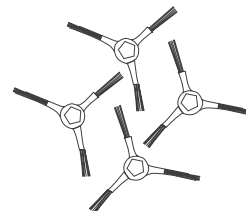
1 x Remote Control  
(With 2 x AAA Batteries)



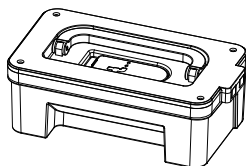
1 x Dust Bin



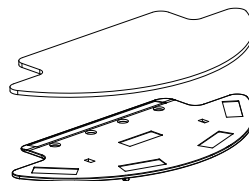
1 x High Efficiency Filter



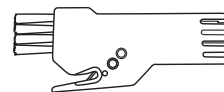
4 x Side Brushes



1 x Water Tank (Sold Separately)



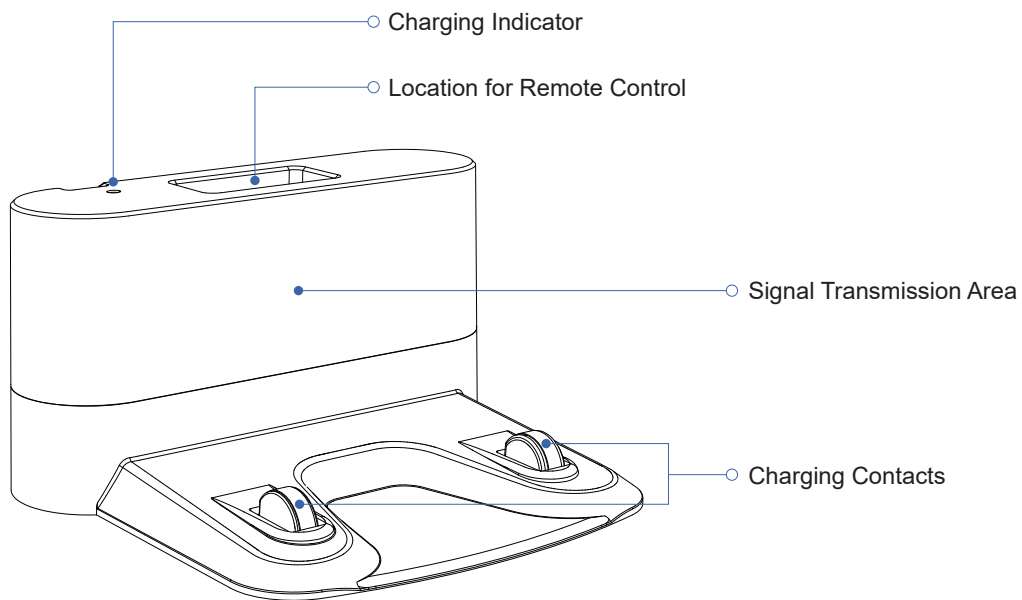
1 x Mop Cloth and Holder (Sold Separately)



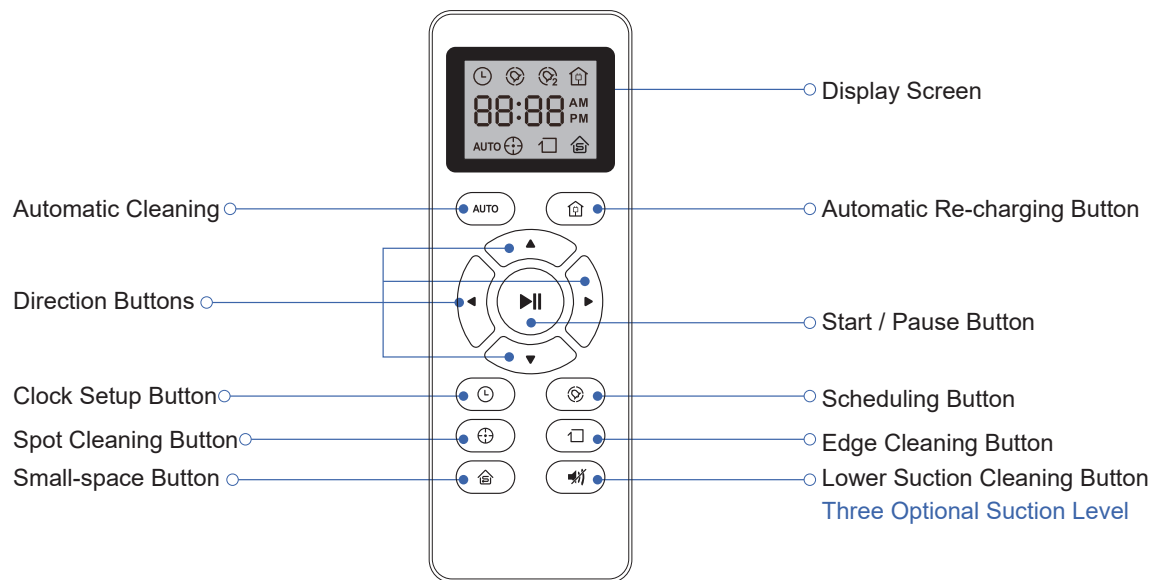
1 x Cleaning Brush



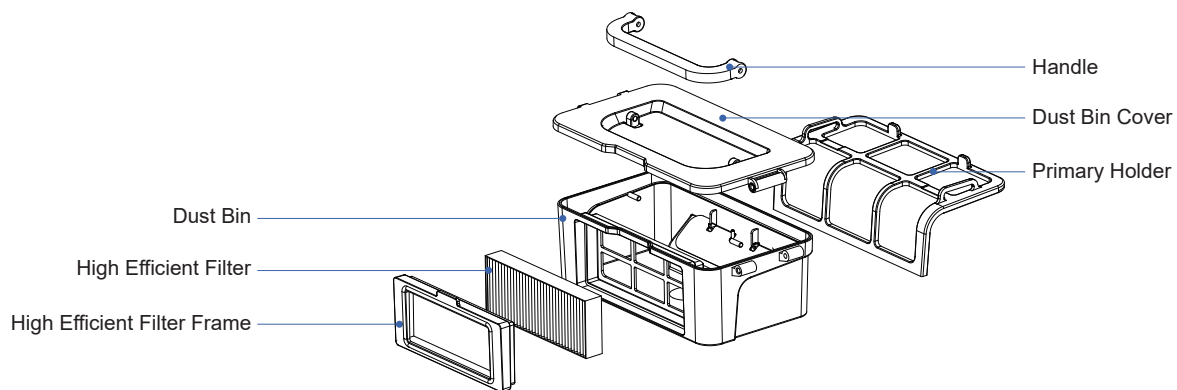
## 2.3 Charging Dock



## 2.4 Remote Control

















## 2.5 Dust Bin



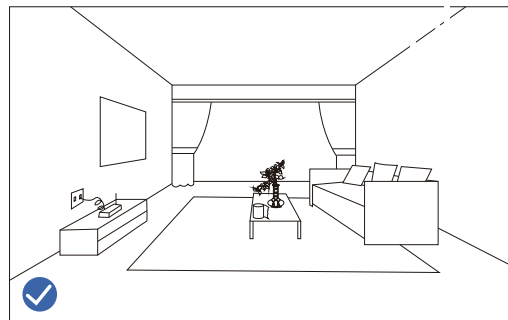
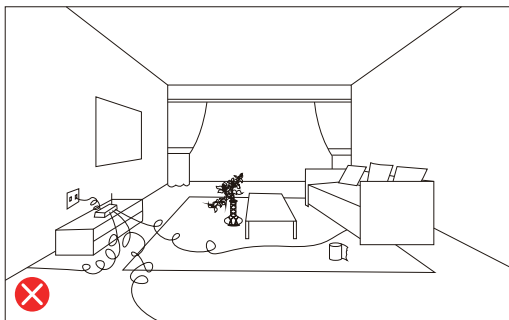
## 2.6 LED Indication

You can see the status of Coredy R380 Robot from the LED indicators.

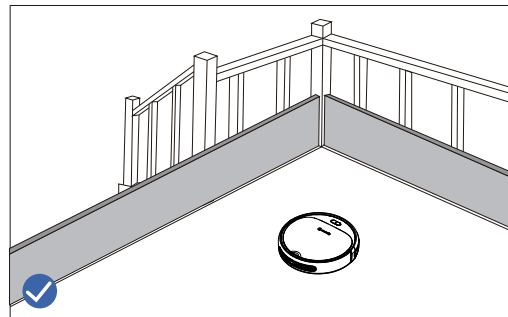
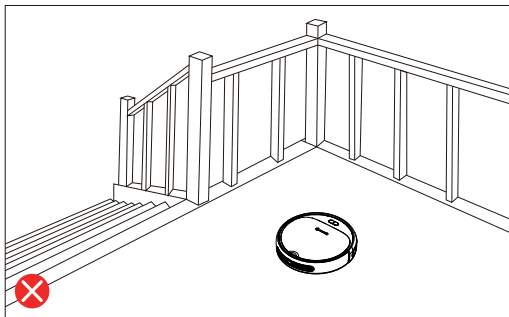
Lights Status	Status
 +  Solid green	Standby / Cleaning / Fully charged / Wi-Fi connected
 +  Rapidly flashing green	Wi-Fi pairing mode (EZ)
 +  Slowly flashing green	Wi-Fi pairing mode (AP)
 +  Solid orange	Low power (less than 12%) and returning to Charging Dock
 +  Pulsating orange	Charging
 +  Flashing red	Low power (less than 5%)
 +  Flashing/Solid red	Error indication; Refer to the "Troubleshooting" section in this manual for solutions.

## 3 Operating and Programming

### 3.1 Notes Before Cleaning



Before using this device, pick up the objects scattering on the floor, including but not limited clothes and important papers, curtains, cords.

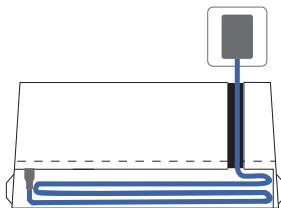


If the room to be cleaned contains a balcony that a physical barrier should be used to separate from the balcony and ensure safe operation.

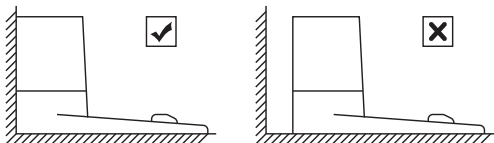
## 3.2 Quick Start

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.



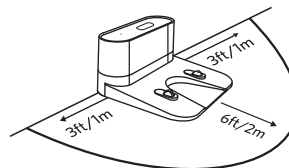
2. Place the Charging Dock on a hard level surface and against a wall.



3. Charging Dock Position

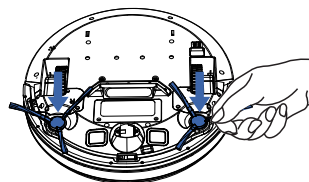
Place the Charging Dock against the wall and make sure it is in an open and uncluttered area leaving at least:

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



4. Install Side Brushes


Attach Side Brushes to the bottom of Coredy R380 by pressing a brush into each slot until clicked.

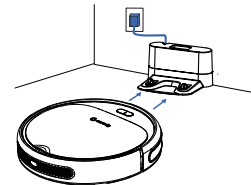
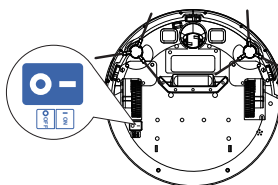


5. Activate the Robot




Place Coredy R380 onto the Charging Dock, making sure the metal charging contacts on the Charging Dock match up with those underneath the robot.

**Note:** Initial Use, Turn on the Power switch on the bottom.

If successful, you will hear a series of tones. Once the  Power button illuminates, Coredy R380 is ready for use.



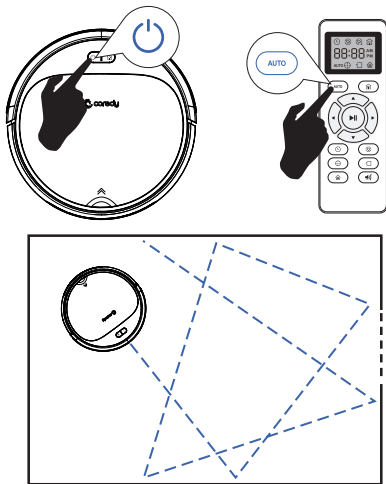
## 6. Start Cleaning Cycle

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

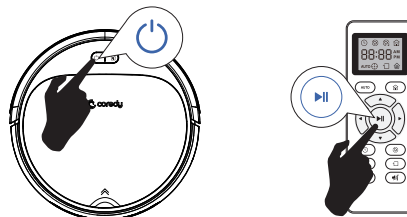
**Note:** Please refer to section 3.4 for more Cleaning Mode.




## 7. Pause

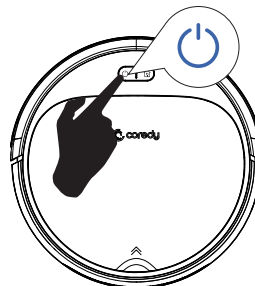
- To pause the robot during a cleaning cycle press the  button on robot or press the  button on the Remote Control.
- To resume the cleaning cycle, press  button again.
- To send robot back to the Charging Dock, press  button.

**Note:** The actions listed above, you can also manage to do in Coredy App.



## 8. Power OFF

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

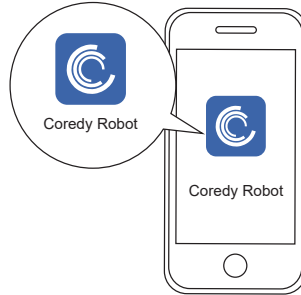


### 3.3 Use Your R380 with the “Coredy Robot” APP

To enjoy all available features, it is recommended to control your Robot via the Coredy Robot App.



Scan the QR code as below or from the App Store (iOS devices) or Google Play (Android devices).  
to download the App to start your journey for handsfree chore!



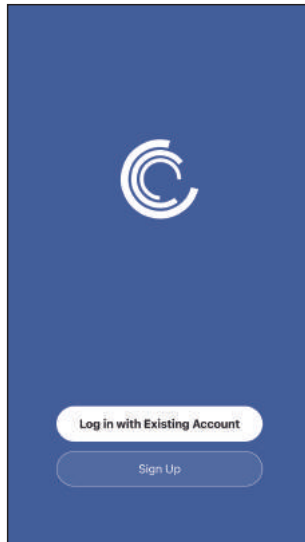
### Before you start, make sure that:

1. Your smartphone or tablet is connected to a 2.4GHz Wi-Fi network ( Only support 2.4GHz network).
2. Your smartphone or tablet is running iOS 8.0 (or above) or Android 4.4 (or above).
3. The indicator light status on Robot is rapidly flashing green.
4. Robot is attached to the Charging Base, to ensure enough power during operation.

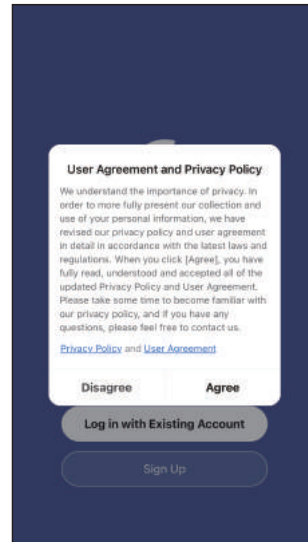


## 1. Create A User Account

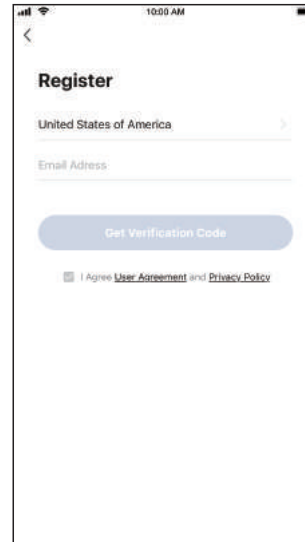
1. Open the App and create a user account.



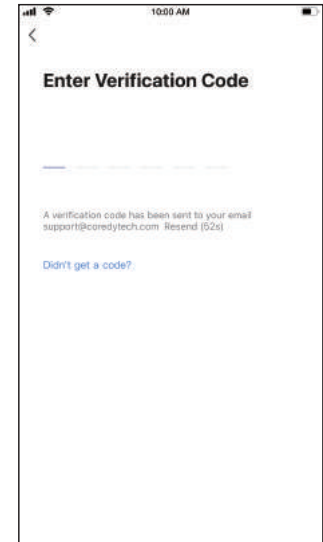
2. Agree to the "Privacy Policy".



3. Create your account with the mobile phone number or E-mail address.

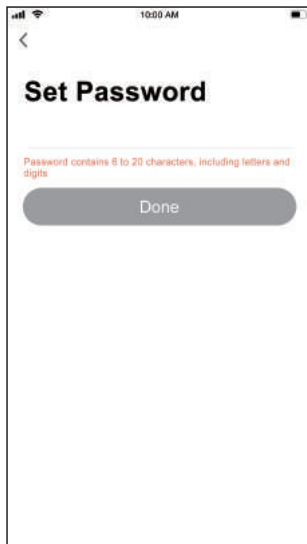


4. Enter verification code.

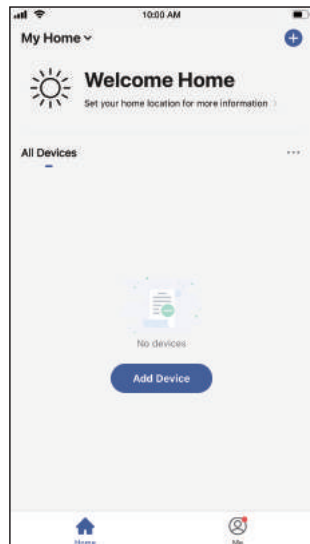


## 2. Add Device

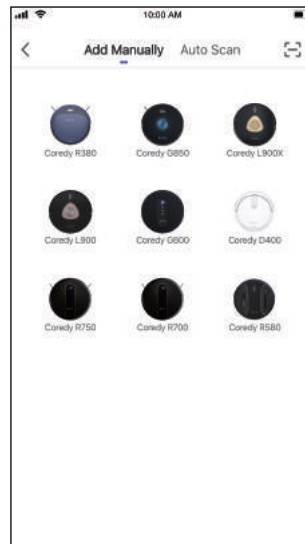
5. Set your password with 6-20 characters.



1. Press "Add Device" or "+" on the upper right corner for next.

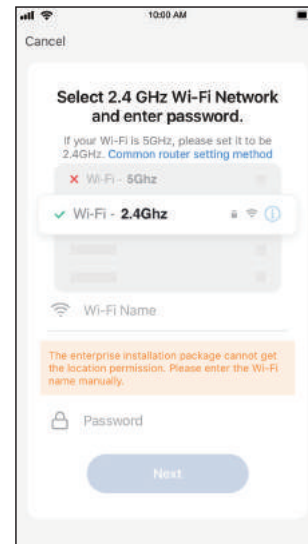




2. Add a Corefy R380 Robot to your Corefy account.



## 3. Wi-Fi Connection

1. Check and set your phone Wi-Fi setting first, then select the same Wi-Fi on Corefy App, enter Wi-Fi password, press "Next" to connect.

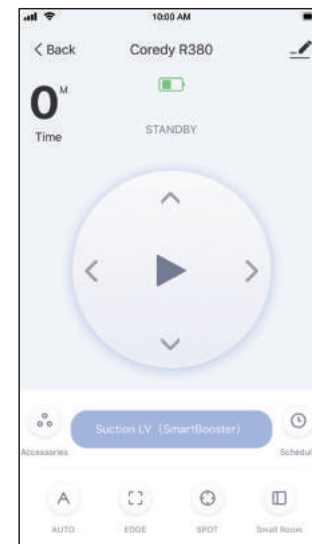
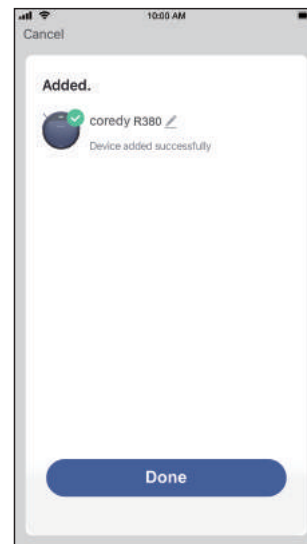
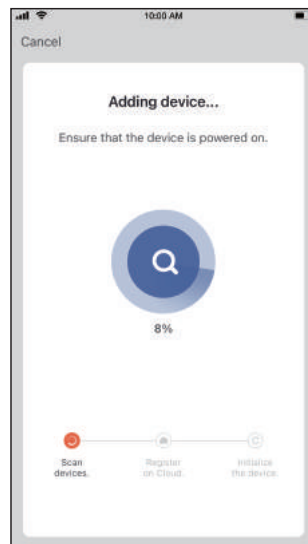
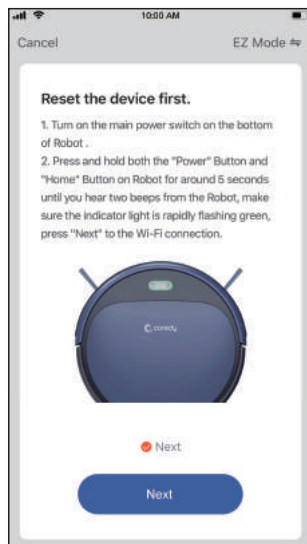


2. Turn on the main power switch on the bottom of the Robot, then press and hold  &  both buttons on the Robot for around 5 seconds until you hear two beeps from the Robot, confirm the indicator light on Robot is rapidly flashing green, press "Next".

3. Wait for the connection progress to reach 100%.

4. Device added successfully, then press "Done".

5. Wait 1-2 seconds for the Robot to go on standby.





## 4. Coredy APP Control

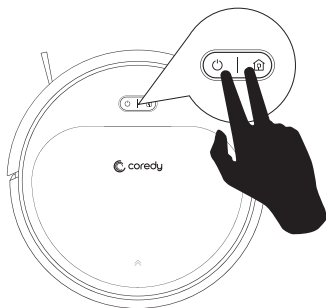
Follow the instructions in the App to set up the Wi-Fi connection.

- After connecting successfully, you can control Robot via the App.
- With the App, you can select a cleaning mode, set the time, schedule a cleaning, check the network connection status, receive notifications and access additional features.

**Note:** If you got any problems during the Wi-Fi setup process, you are welcome to call or email us at [support@coredytech.com](mailto:support@coredytech.com). If the Robot gets stuck anywhere unseen in your home, tap "Seek Robot" in the App to find the Robot. This function is available in the App only.

## 5. Reset the Wi-Fi Connection

Press and hold  and  both buttons on the Robot for around 5 seconds until you hear two beeps from the Robot and the indicator light on Robot is rapidly flashing green. Then you can follow the Wi-Fi instructions on the Coredy Robot App to set up the Wi-Fi connection.



## 6. Using Amazon Alexa



Follow the instructions to control your Coredy device with Amazon Alexa. If you run into any difficulties during the process, please scroll down to the bottom for Troubleshooting.

**Before you start, you need to:**

Connect your Coredy device with the Coredy Robot App,  
Have an Alexa-enabled device (i.e. Amazon Echo, Echo Dot and Amazon Tap),

Install Amazon Alexa on your smart-phone device and have created an account.

To control Coredy device with Amazon Alexa:

1. Open the Alexa App and select "Skills & Game" from the  menu.
2. Search for " Smart Life".
3. Select your Smart Life skill then press "Enable".
4. Login with your Coredy Robot account so that Alexa can control your Coredy device.
5. Use "Smart Life" skill (for Robot only):

You do not need to discover your device as you can control the Robot with your voice by saying specific commands.

Alexa only supports two commands currently as following:

- "Alexa, turn on Coredy R380"
- "Alexa, turn off Coredy R380"

6. If you add two or more Robot devices to Coredy Robot App, you can edit name for each Coredy Robot in either the Coredy App or Alexa App. After named, give commands by saying the Robot name. If named one Coredy Robot "Robot 1", two specific commands will be supported as following:

- "Alexa, turn on Robot 1"
- "Alexa, turn off Robot 1"

## Troubleshooting

### What do I do if Alexa fails to discover my devices?

Check if there are any Internet connection problems.

Try to reboot the smart device and re-discover the device on Alexa.

### Why does the device's status show "Offline" on Alexa?

Your wireless connection might have been lost. Reboot the smart device and re-discover on Alexa.

Internet access on your router could be unavailable. Check if your router is connected to the Internet and try again.

### Why can't I control Coredy device with Amazon Alexa?

Check if there are any Internet connection problems.

Check if you are using the proper commands when talking to Alexa. Please say the wake-up word "Alexa" at first before make your request.

Repeat your question. Speak naturally and clearly to Alexa.

Make sure your Coredy device is at least eight inches away from walls or other objects that may cause interference (such as microwave ovens).

## 7. Using Google Assistant

Follow the instructions to control your Coredy device with Google Assistant. If you run into any difficulties during the process, please scroll down to the bottom for Troubleshooting.

### Before you start, make sure that:

Your Coredy device is connected with Coredy Robot App by a

Google assistant - enabled device (i.e. Google Home);

The Google Home App is installed on your smart device as well as with an account you have created.

To control Coredy device with Google Assistant(For Robot only), please follow the steps below:

1. Open the Google Home App.
2. Say "OK Google, talk to Robot" to the Google Assistant-enabled device (i.e. Google Home) to initiate the Google action for Robot.
3. Follow the instructions in the Google Home App to authorize Google Assistant with your Coredy Robot account.
4. Direct Robot with your voice, say specific commands to Google Assistant:

- "OK Google, turn on Coredy R380"
- "OK Google, turn off Coredy R380"
- "OK Google, find Coredy R380"
- "OK Google, go home Coredy R380"

(Note: Only supports the commands above word for word presently.)

5. If you add two or more Robot devices to Coredy Robot App, you can edit name for each Coredy Robot in either Coredy App or Google Home App. After named, give commands by saying the Robot name. If named one Coredy Robot "Robot 2" , four specific commands will be supported as following:

- "OK Google, turn on Robot 2"
- "OK Google, turn off Robot 2"
- "OK Google, find Robot 2"
- "OK Google, go home Robot 2"

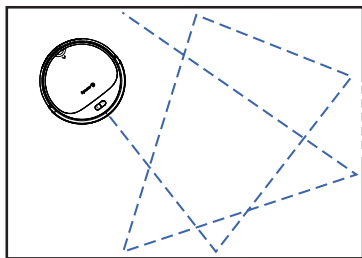
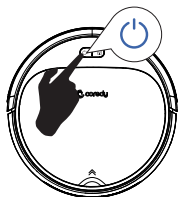
(Note: Only supports the commands above word for word presently.)

## 3.4 How Coredy R380 Cleans Your Home

Coredy R380 is designed to intelligently clean an entire level of your home. It's a multifunctional Robot with Cleaning-Sweeping, Vacuuming function.


### 1. Auto Cleaning

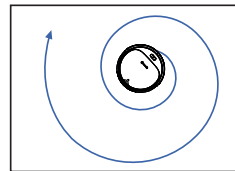
- Working in random pattern for seamlessly and thoroughly clean.
- At various times throughout the cleaning cycle, Coredy R380 touches up around the edges of the room, as well as chair legs and other furniture.
- Coredy R380 continues this process until it has cleaned an entire level of your home. If its battery gets low before finishing a cleaning cycle, Coredy R380 returns to the Charging Dock to recharge.
- Once Coredy R380 finishes its cleaning cycle, Coredy R380 returns to the Charging Dock to recharge.




## Cleaning Preferences

### 2. Spot Cleaning

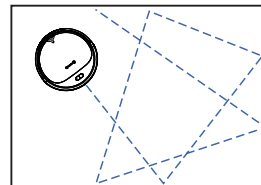
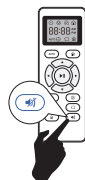
When you select Spot Cleaning, robot intensely cleans a localized area by spiraling outward about 3 feet (1 meter) in diameter and then spiraling inward to where it started. When Spot Cleaning, robot boosts its vacuum power to provide the best cleaning possible where you need it. To use Spot Cleaning,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




### 3. Lower Suction Vacuuming Cleaning

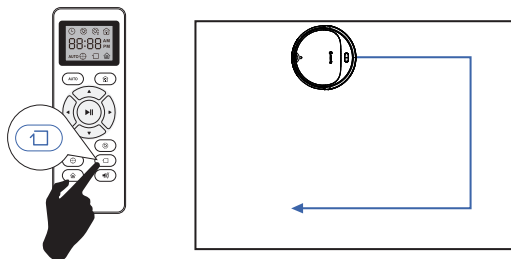
Robot reduce its vacuum power to provide a lower suction clean when press the  button on Remote Control.

**Note:** Vacuuming cleaning suction is 1200Pa by default, when a carpet is detected, Coredy R380 will increase the suction to 1400Pa automatically and normal suction will return once off the carpet.




## 4. Edge Cleaning

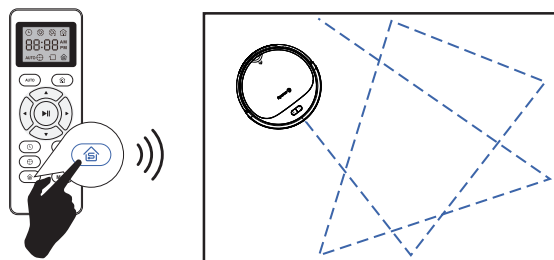
After robot finishes cleaning the open areas of your floor, it uses Edge Clean to ensure that it has cleaned along walls and around furniture legs. If you prefer a quicker edge cleaning, press the  button on Remote Control.



## 5. Single Room Cleaning

Coredy R380 intensively cleans one single room and stops after 30 minutes. Select this mode only when one specific room needs to be cleaned. Make sure to confine Coredy R380 to the room by closing the door.

Press  on the remote control to start cleaning in Single Room Mode.

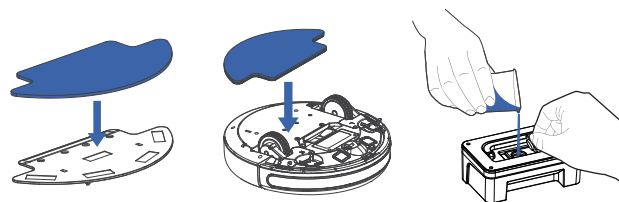


## 3.5 Floor Mopping Cleaning

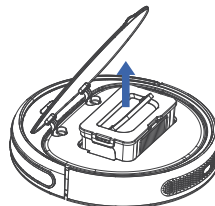
Coredy R380 supports wet mopping function ( Required a water tank and mopping cloth, you can shop on <http://shop.coredy.com> ), the robot can mop floor for your home.

**Note:** Water tank and mopping cloth sold separately.

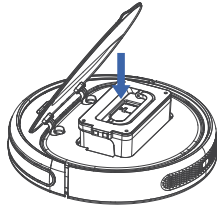
1. Attach the mop cloth to the holder and fill the water tank with water.



2. Remove the dust bin from the robot.





### 3. Put back the water tank to robot.

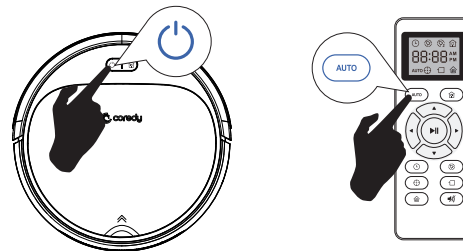


**Note:** If you are using a dry sweeping cleaning, skip to fill water in water tank.

### 4. Start Mopping Cleaning

Press the  power button to start mopping cleaning (or  button on Remote Control).

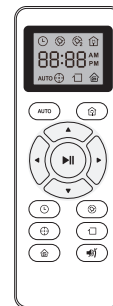
- \* Please remove the water tank after mopping.
- \* Please avoid the robot climbs to carpet when mopping.



### 5. Select a Cleaning Mode

The robot has 4 cleaning modes for your choice under mopping cleaning function: Auto, Random, Spot and Edge, use remote control to select the desired cleaning modes to achieve optimal cleaning for your home.

Default cleaning mode: Auto



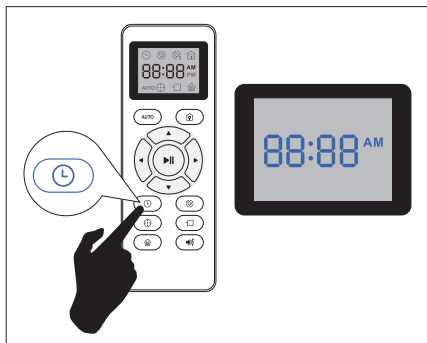



## 3.6 Cleaning Schedule

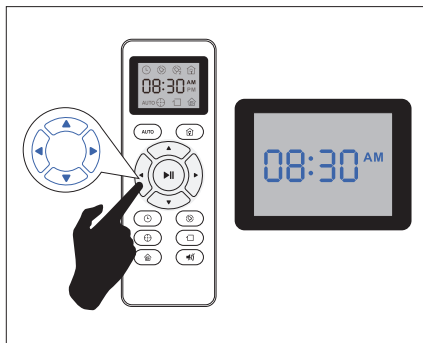
Coredy R380 has cleaning schedule settings which allow you to customize when Robot cleans your home. These settings are available only through the Remote Control.





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

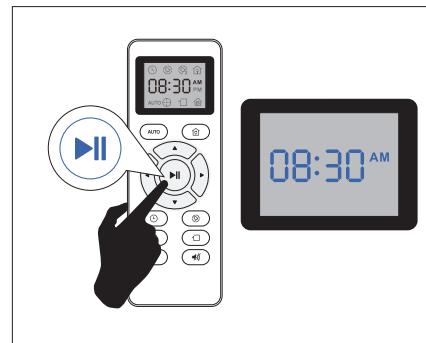
### 1. Set the Remote Control's Clock




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

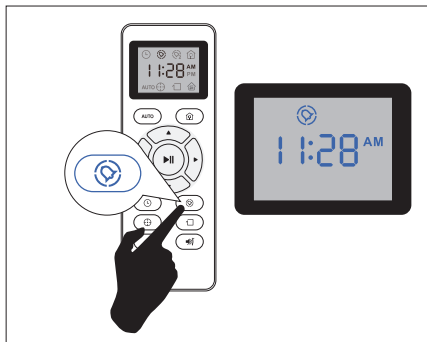



Press  or  button to select the desired figures. Press the  or  button to select the minute or hour section.

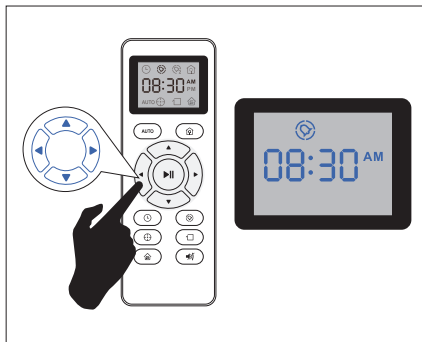






And then press the  button, the Robot will "BEEP" when the clock setting completed.

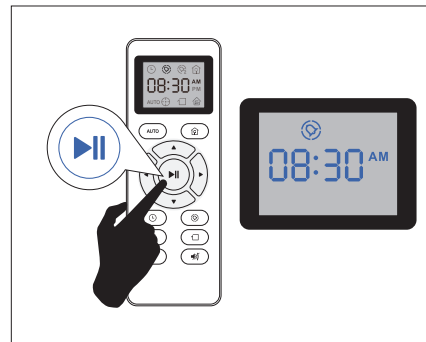
## 2. Setting Cleaning Schedule




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




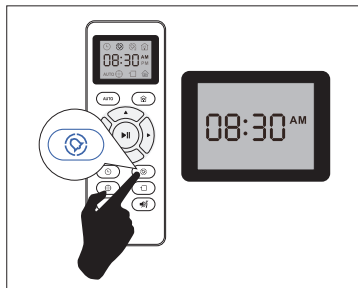
Press  or  button to select the desired figures. Press the  or  button to select the minute or hour section.



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.



## 4 Regular Robot Care

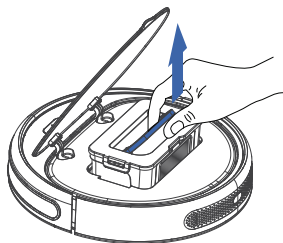
To keep robot running at peak performance, perform the following care procedures. If you notice robot picks up less debris from your floor, then empty the bin, clean the filter and the rolling brush.

Robot Part	Care Frequency	Replacement Frequency
Filter	Once per week (twice per week in homes with pets)	Every 2-3 months
Side Brush	Once per week (twice per week in homes with pets)	Every 2-3 months (or when visibly worn)
Dust Bin	After each use	Every 12 months
Water Tank (sold separately)	After each use	Every 12 months
Mopping Cloth (sold separately)	After each use	Every 3-6 months (or when visibly worn)
Cliff Sensors Charging Contacts Floor Tracking Sensor Front Driving Wheel Unversal Wheel	Once per week	—

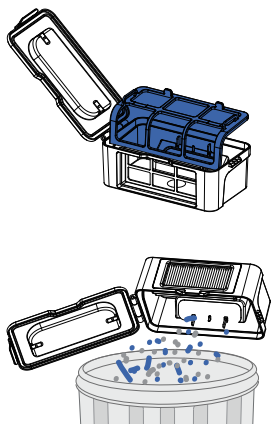
**Note:** Coredy manufactures various replacement parts and assemblies. If you think you need a replacement part, please contact Coredy Customer Care for more information.

## 4.1 Emptying Robot's Bin

1. Open the middle cover and remove the dust bin.

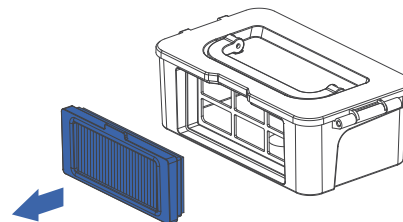


2. Open dust bin door to empty it.



## 4.2 Cleaning Robot's Filter

1. Remove the filter.

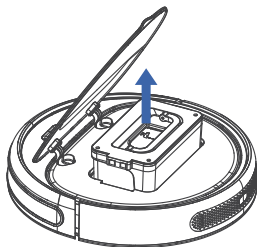


2. Shake off debris by tapping the filter against your trash container.

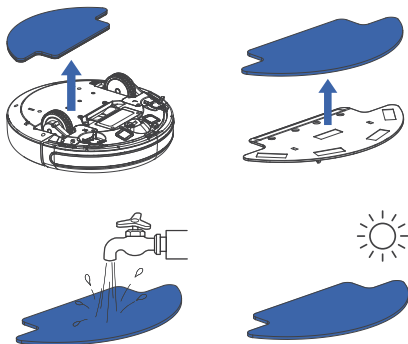


### 4.3 Cleaning Robot's Water Tank and Mop Cloth (Sold Separately)

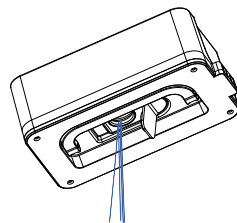
- 1.** Open the middle cover and remove the water tank.



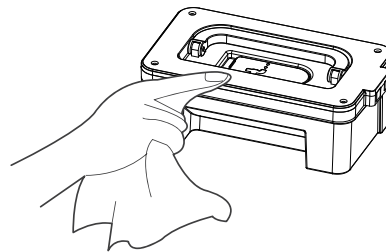
- 2.** Remove the cleaning mop cloth from holder, wash and lay flat to dry.



- 3.** Empty the remaining water from the water tank.

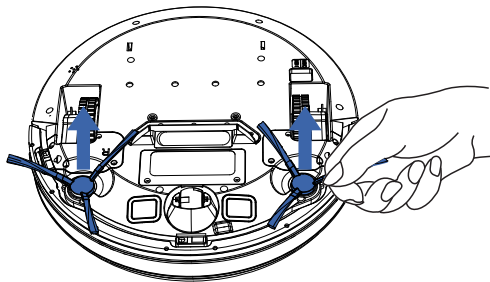


- 4.** Use soft and dry cloth to wipe the outside of water tank, lay flat to dry. Avoid direct sunlight.

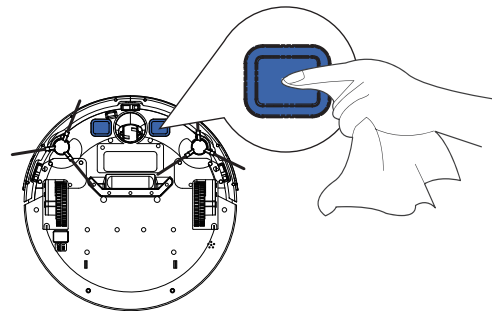


## 4.4 Cleaning Robot's Side Brush

1. Remove the brush.
2. Clean the brush and the brush stand, and reinstall the brush.

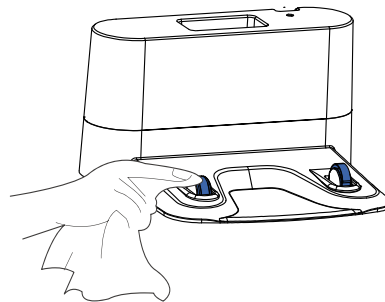
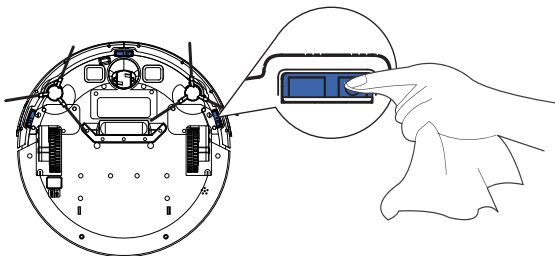


2. Wipe the charging contacts on Robot and the Charging Base with a clean, dry cloth.



## 4.5 Cleaning Robot's Cliff Sensors and Charging Contacts

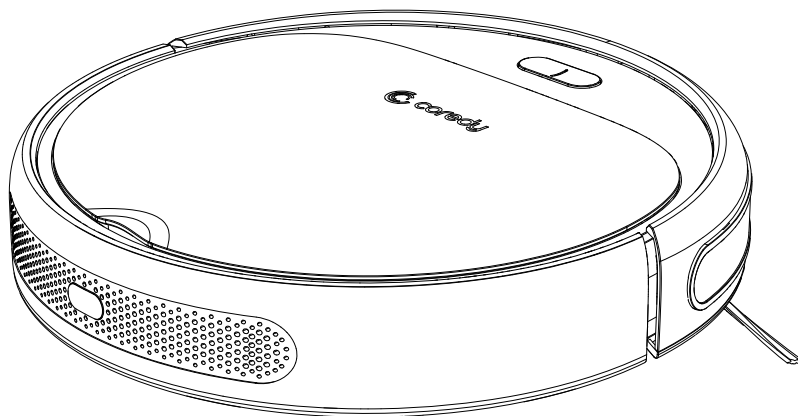
1. Wipe Robot's Cliff Sensors with a clean, dry cloth.



## 4.6 Cleaning Robot's Floor Tracking Sensor

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

Do not spray cleaning solution directly into the sensor entrance.



## 4.7 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
- 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)

### 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 Replacement

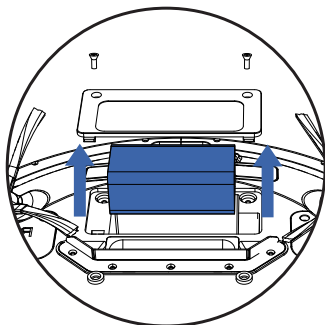
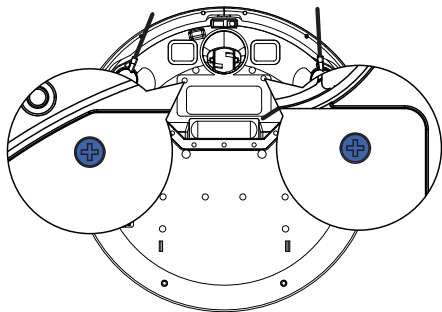
You can visit Coredy's website <http://shop.coredy.com> to purchase the battery or other accessories for the robot.



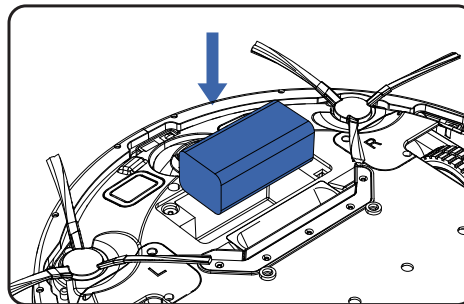
## Battery Removal

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

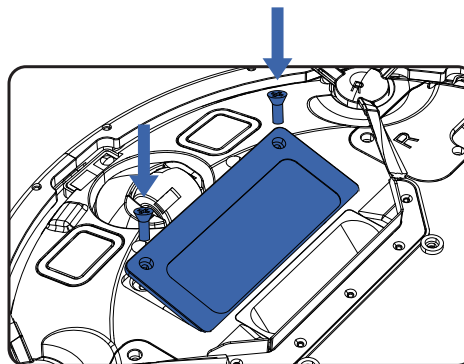
1. Unscrew two screws on the battery door, then remove the door.




2. Reinstall 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 door when re-installing the battery.



## 5 Troubleshooting

Robot will tell you something is wrong with a two-tone distress sound followed by message. The indicator  will also blink or illuminate 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 switch on the bottom of Robot, you will hear an audible tone signifying a successful reboot.

### Indicator Lighting Red

Robot Blinks and Sounds		Likely Cause	What to Do
Indicator Lighting Red	One beep	<ul style="list-style-type: none"><li>• Robot's front driving wheel is stuck.</li></ul>	<ul style="list-style-type: none"><li>• Clean the front driving wheel, then press the power button to restart the robot.</li></ul>
	Two beeps	<ul style="list-style-type: none"><li>• Robot's side brush is stuck.</li></ul>	<ul style="list-style-type: none"><li>• Clean the side brush, then press the power button to restart the robot.</li></ul>
	Three beeps	<ul style="list-style-type: none"><li>• Robot's vacuum fan is stuck or its filter is clogged.</li></ul>	<ul style="list-style-type: none"><li>• Remove and empty robot's dust bin.</li><li>• Clean robot's filter, then briskly tap the bin to loosen any remaining trapped debris.</li><li>• Make sure the vacuum inlet is not blocked by any hair or debris.</li></ul>

## Indicator Flashing Red

Robot Blinks and Sounds		Likely Cause	What to Do
Indicator Flashing Red	Two beeps	<ul style="list-style-type: none"> <li>Robot's bumper is stuck.</li> </ul>	<ul style="list-style-type: none"> <li>Tap robot's bumper several times to dislodge any debris that might be trapped underneath.</li> <li>Press robot's bumper 5-10 times to ensure bumper contracts freely.</li> </ul>
	Three beeps	<ul style="list-style-type: none"> <li>Robot's cliff sensors are dirty.</li> <li>Robot is hanging over a drop, or it is stuck on a dark surface.</li> </ul>	<ul style="list-style-type: none"> <li>Clean robot's cliff sensors gently with a dry cloth.</li> <li>Start cleaning in a new location if robot is hanging over a drop, or on a dark surface.</li> <li>Use a physical barrier to block off the problem area.</li> </ul>
	Four beeps	<ul style="list-style-type: none"> <li>Robot's battery power level is too low.</li> <li>Robot cannot return to its charging dock.</li> </ul>	<ul style="list-style-type: none"> <li>Manually take the robot on the charging dock to charge.</li> <li>Ensure there are no obstacles in front of the charging dock or starting position, wipe the charging contacts on both of the charging dock and robot with a clean, dry cloth.</li> </ul>

## Frequently asked questions

Problems	Solutions
Coredy R380 cannot be activated.	<ul style="list-style-type: none"> <li>• Make sure the main power switch is in the ON position.</li> <li>• Make sure the battery is fully charged.</li> <li>• Replace the batteries (2 AAA) in the remote control.</li> <li>• Make sure the remote control is within range (16ft/5m) of Coredy R380.</li> <li>• If you still have trouble, turn off the main power switch and then turn it back on.</li> </ul>
The remote control does not work.	<ul style="list-style-type: none"> <li>• Replace the batteries in the remote control.</li> <li>• Make sure Coredy R380 is turned on and fully charged.</li> </ul> <p>Note: Limited workable range distance is 16ft/5m.</p>
Coredy R380 stops working suddenly.	<ul style="list-style-type: none"> <li>• Check if Coredy R380 is trapped or stuck on an obstacle.</li> <li>• Check if the battery level is too low.</li> <li>• If you still have trouble, turn off the main power switch, wait for 2 seconds, and then turn it back on.</li> </ul>
You cannot schedule cleanings.	<ul style="list-style-type: none"> <li>• Make sure the main power switch on the bottom of Coredy R380 is turned on.</li> <li>• Make sure the time, time of day (AM/PM), and the scheduled time have been set correctly.</li> <li>• Check if Coredy R380's power is too low to start cleaning.</li> </ul>
Suction power is weak.	<ul style="list-style-type: none"> <li>• Check if any obstructions are blocking the suction inlet.</li> <li>• Empty the dust collector.</li> <li>• Clean the filters with a vacuum cleaner or a cleaning brush.</li> <li>• Check if the filters are wet due to water or other liquid on the floor. Air-dry the filters completely before use.</li> </ul>
Coredy R380 cannot be charged.	<ul style="list-style-type: none"> <li>• Check if the indicator on the Charging Base lights up. If not, contact the Coredy Customer Care to repair or replace the Charging Base.</li> <li>• Dust off the charging contact pins with a dry cloth.</li> <li>• Check if you can hear a beep when Coredy R380 is docked onto the Charging Base. If not, contact the Coredy Customer Care to repair or replace the Charging Base.</li> </ul>

Problems	Solutions
Coredy R380 cannot return to the Charging Base.	<ul style="list-style-type: none"> <li>• Remove objects within 3ft/1m to the left and right side and within 6ft/2m of the front of the Charging Base.</li> <li>• When Coredy R380 is in the vicinity of the Charging Base (distance within 26ft/8m), it returns more quickly. However, if the Charging Base is located far away (distance over 26ft/8m), Coredy R380 needs more time to return. Please be patient as it walks back.</li> <li>• Clean the charging contact pins.</li> </ul>
Coredy R380's movements or travel path are abnormal.	<ul style="list-style-type: none"> <li>• Clean the sensors carefully with a dry cloth.</li> <li>• Restart Coredy R380 by turning the power switch off and on.</li> </ul>
Coredy R380 Robot cannot connect to a Wi-Fi network.	<ul style="list-style-type: none"> <li>• Make sure your Wi-Fi router supports the 2.4GHz and 802.11b/g/n bands; the 5GHz band is not supported. For details, refer to the "Troubleshooting &gt; Wi-Fi connection" section in this manual.</li> </ul>
You cannot control Coredy R380 Robot with Amazon Alexa.	<ul style="list-style-type: none"> <li>• Check if there are any Internet connection problems.</li> <li>• Check whether you have installed the Amazon Alexa App onto your smart device and enabled "Smart Life" Skill in the Amazon Alexa App. For details, refer to the "Smart Integrations" page in the Coredy Robot App.</li> <li>• Make sure you have a Coredy Robot account and that it is connected to Coredy R380 Robot.</li> <li>• Make sure you are using correct Alexa voice-commands.</li> </ul>
You cannot control Coredy R380 Robot with the Google Assistant.	<ul style="list-style-type: none"> <li>• Check if there are any Internet connection problems.</li> <li>• Check if you have installed the Google Home App onto your smart device and initiated the "Coredy Robot" action in the Google Home App. For details, refer to the "Smart Integrations" page in the Coredy Robot App.</li> <li>• Check if you are using the proper commands when talking to the Google Assistant. When making your request, first say the wake words "Ok Google".</li> <li>• Repeat your question. Speak clearly to the Google Assistant.</li> </ul>

## 6 Wi-Fi Connection

Before Wi-Fi setup, make sure Coredy R380 Robot and your Wi-Fi network meet the following requirements.

### Wi-Fi Setup Requirements

- **Coredy R380 Robot:**

- Coredy R380 Robot is fully charged and the main power switch on the bottom of Coredy R380 Robot is turned on.
- Indicator status light flashes green.

- **Wi-Fi Network:**

- Use the correct password for your network.
- Do not use a VPN (Virtual Private Network) or Proxy Server.
- Your Wi-Fi router supports 802.11b/g/n and IPv4 protocol.
- You are using a 2.4GHz router or a dual-band router that is configured to support a 2.4GHz frequency band. Coredy R380 Robot does not support 5GHz frequency band.

If Coredy R380 Robot cannot connect to the Wi-Fi network and you are using a 2.4/5GHz mixed network, switch to a 2.4GHz network for Wi-Fi setup. You can switch back once your setup is complete.

When connecting to a hidden network, make sure you enter the correct network name, SSID (case sensitive), and connecting to a 2.4GHz wireless network.

When using a network extender/repeater, make sure the network name (SSID) and password are the same as your primary network.

The firewall and port settings of your Wi-Fi router allow Coredy R380 Robot to connect with the Coredy servers.

### Network Security Requirement



- WPA and WPA2 using TKIP, PSK, AES/CCMP encryption.

### Wi-Fi Channels

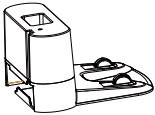


- The FCC requires that all wireless devices in the United States operate on the 1-11 wireless spectrum channels.
- Some countries outside North America can use spectrum channels higher than channel 11. Refer to your local regulatory agency to determine which channels are accessible.
- A future software release will support access to channels above 11 for users outside North America. Until then, use channels 1-11.

If you cannot control Coredy R380 Robot with your smartphone, please contact the Coredy Service Center for help.

## 7 Specifications

	Product Model	R380
	Input	19 V  0.6 A
	Battery Voltage	DC 14.4 V
	Power Consumption	28 W
	Battery Type	DC 14.4 V Li-ion 2600 mAh
	Dust Collector Capacity	0.3 L
	Cleaning Time	Max. 110 mins
	Charging Time	180-240 mins

	Input	19 V  0.6 A
	Output	19 V  0.6 A



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US COST FREE Tech Support:  
**+1 (800) 999 8470**  
(PST Mon-Sun 06:00-24:00)

UK COST FREE Tech Support:  
**+44 (808) 134 9909**  
(GMT Mon-Sun 14:00-08:00)

MODEL: R380  
E-mail: [support@coredytech.com](mailto:support@coredytech.com)  
Website: <http://shop.coredy.com>



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