



**A800 ROBOT VACUUM CLEANER**  
**Owner's Guide**

## **Meet our amarey A800 Robot**

Thank you for purchasing our amarey Robot Vacuum Cleaner. And welcome to amarey Robotic Family.

If you have any problems, please don't hesitate to contact our amarey Customer Service Center by email . You can also subscribe on website (<https://www.iamarey.com>) to get the latest information for new amarey Robot Vacuum Cleaner.



**Life can be so easy with amarey.**

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# Important Safety Instructions

Read all instructions before operating Robot. Save these instructions for future reference.

- If you have special objects that could potentially be damaged by the bumping, remove these objects from the floor.
- Do not let kids sit or stand on Robot. Children and pets should be supervised when Robot is operating.
- Do not make Robot for outdoor use.
- Do not clean wet messes with your Robot.
- Do not use Robot to pick up spills of water bleach, paint, other chemicals.
- Do not expose Robot to freezing temperatures .
- Do not use Robot to pick up flammable or combustible materials such as gasoline, printer, etc.
- Ensure that Robot cannot get caught on clothing, socks, pull cords for blinds or curtains, power cords, etc.
- If the power cord is damaged, do not use any other power supply cord. For replacement cords, please contact amarey Customer Service Team.
- Only charge one of the following amarey batteries: maximum 14.4V, 2600mAh Lithium-ion battery. Other type of batteries may burst causing injury. Always contact amarey Customer Service Team for the correct replacement of battery.
- Always remove the battery from Robot and accessories before long-term storage or transportation.
- The battery must be removed before Robot is disposed. Remove Robot's two Battery Door's screws, and then remove the battery by disconnecting the quick connector.
- Contact your local waste management authority for battery recycling and disposal regulations in your area.
-  **WARNING Chemical Exposure:** If the battery pack is leaking, do not allow the liquid to come in contact with skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice. Place the battery (the used battery pack included when the robot will be disposed) in a sealed plastic bag and dispose of safely according to local environmental regulation.
-  **WARNING Fire or Explosion Hazard:** Do not crush or dismantle battery packs. Do not heat or place the battery pack near any heat source or direct sunlight. Do not incinerate or short-circuit the battery pack. Do not subject batteries to mechanical shock.

## Battery and Charging / Information

### Lithium-ion Battery

Important: Lithium-ion batteries and products that contain Lithium-ion 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:

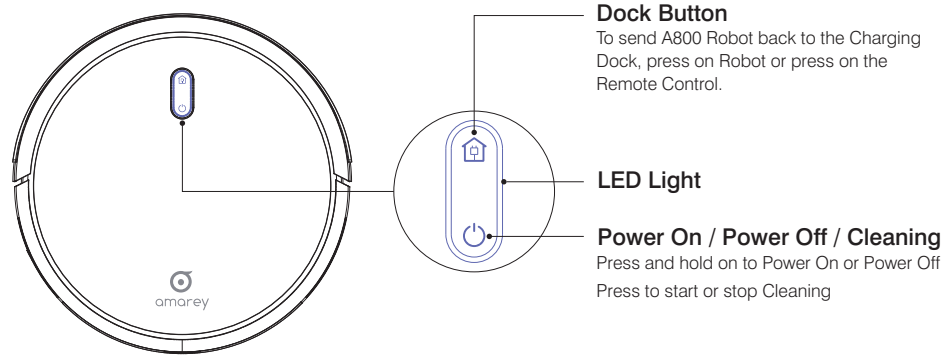
- Remove the Lithium-ion battery from the product.
- Place a piece of tape over the battery's metal charging contacts.
- Reinstall the battery (with the tape on it) in the product and secure the battery door.
- Package the product in its original packaging or in your own packaging that prevents any movement during transportation.
- Ship via ground transportation only (no air shipping).

### Battery Storage

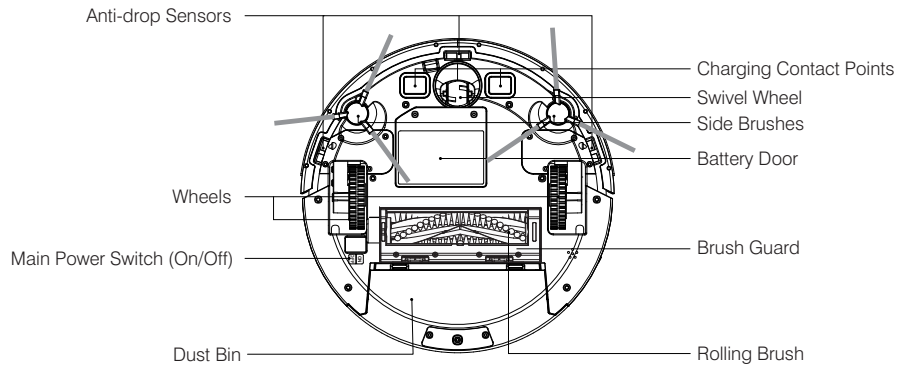
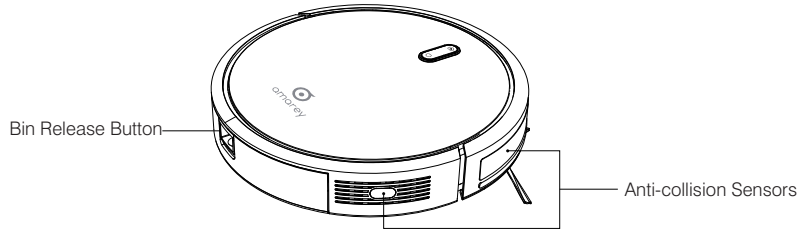
- If storing Robot off the Charging Dock, remove the battery first. Then store Robot and the battery in a cool, dry place.

# About amarey A800 Robot

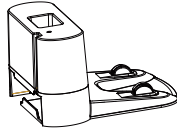
## 1.1 Robot



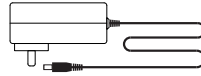
LED COLOR	WHAT IT MEAN
Blinking pink	Charging
Solid blue	Standby / Cleaning / Fully charged
Solid pink	Low power and returning to Charging Dock
Off	Robot is off or conserve power, the light automatically turns off when Robot is not docked to the Charging Dock and has been inactive for 1 minute
Flashing / Solid red + Beeping	Robot has an error. Refer to the "Troubleshooting>Error Tone" section in this guide for solutions



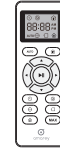
## 1.2 Accessories



Charging Dock



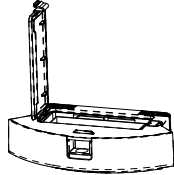
Adapter



Remote Control



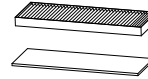
Cleaning Tool



Dust Bin



Rolling Brush

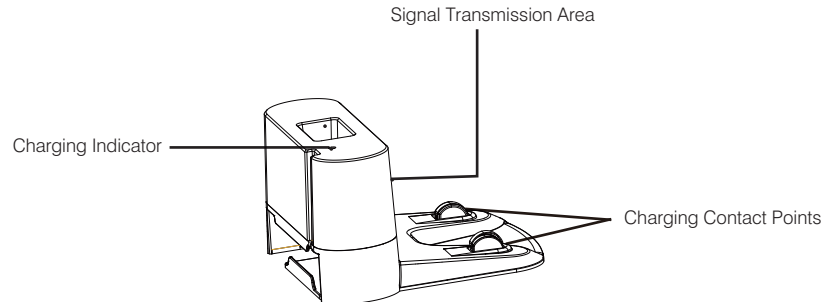


Sponge Filter and HEPA Filter

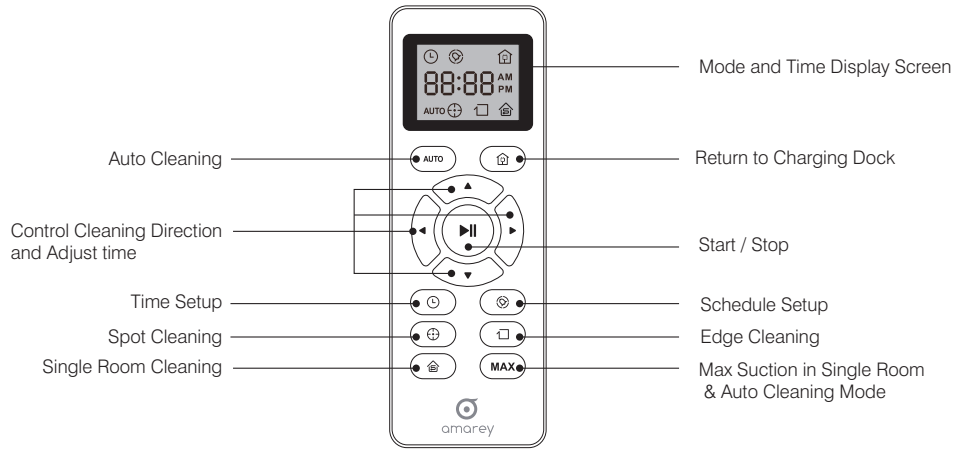


4 x Side Brushes

## 1.3 Charging Dock



## 1.4 Remote Control



**Notice:** Install 2 AAA batteries before using the remote control for the first time. Ensure the positive and negative ends are facing the correct polarity direction as marked in the battery compartment. Please aim the Remote Control directly at the Robot within 5m/16ft when pressing.

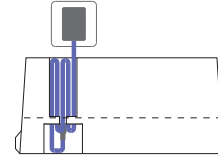


# Using amarey A800 Robot

## 2.1 Quick Start

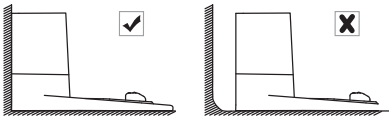
1. Plug in the Charging Dock, and take the rest wire into the trunking at the bottom of Charging Dock.

**Notice:** If you don't put the rest wire into the trunking, which may stuck Robot while charging or cleaning.



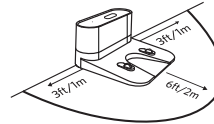
2. Charging Dock's Position

1. Position the Charging Dock on a hard level surface and against a wall.

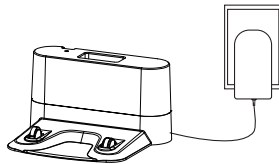


2. Ensure the place is open & uncluttered area leaving at least:

- 6 feet in front of the Charging Dock.
- 3 feet on both sides of the Charging Dock.

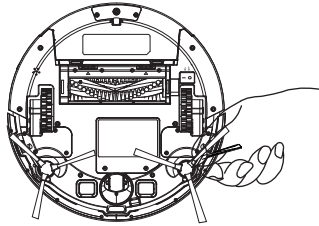


3. Connect the round connector of the adapter into the power socket on the Charging Dock and the other end into a wall outlet.



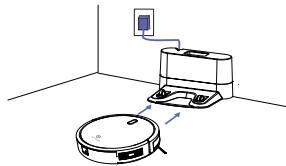
**Notice:** Please ensure the Charging Dock is plugged in, then Robot can automatically dock.

3. Attach Side Brushes to the bottom of Robot by pressing a brush into each slot until you hear the voice "click".

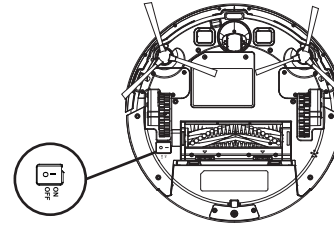



5. Activate Robot  
Place Robot onto the Charging Dock, ensure the metal Charging Contacts Points on the Charging Dock match up with those underneath Robot.

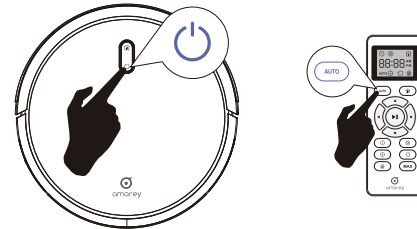
**Notice:** If successful you will hear a "BEEP". Please charge your Robot for 4 hours at least until the light turns blue, Robot is ready for use.







4. Turn on the Main Power Switch on the bottom of Robot.

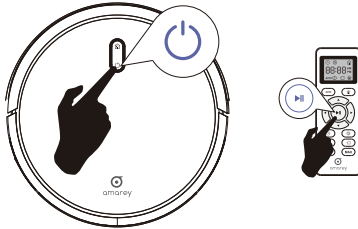


6. Start Cleaning Cycle
- Press the  button to start a cleaning cycle (or press the **AUTO** button on the Remote Control).



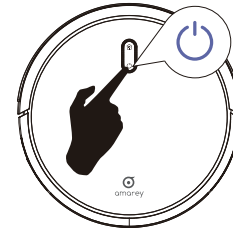
### 7. Pause

- To pause Robot during a cleaning cycle, press the  button or press the  button on the Remote Control.
- To resume the cleaning cycle, press  button or press the  button on the Remote Control again.





### 8. Power Off

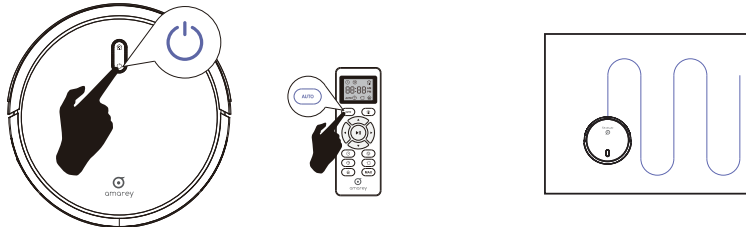
- Press and hold  button until Robot indicators turn off.



## 2.2 How Robot Clean Your Home


### 1. Auto Cleaning

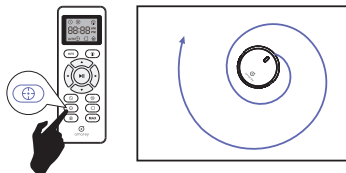
- Press the  button again to start a cleaning cycle (or press the  button on the Remote Control).
- If its battery gets low before finishing a cleaning cycle, Robot will return to the Charging Dock to recharge.




**Notice:** When Robot docks, it may be unable to find the Charging Dock, and then Robot will blink red light and "beep" four times. Please bring Robot back to the Charging Dock to recharge.

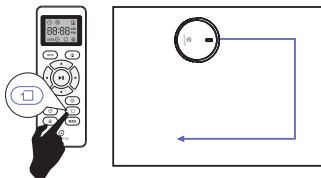
## 2. Spot Cleaning

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. And Robot boosts its vacuum power to provide the best cleaning performance where you need it. To use Spot Cleaning, place Robot on top of the localized debris and press  button on the Remote Control.




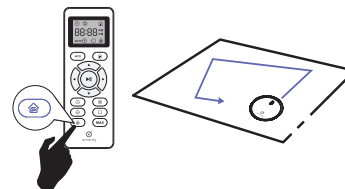
## 4. Edge Cleaning

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 the Remote Control.




## 3. Single Room Cleaning

When one specific room needs to be cleaned, press the  button on the Remote Control.



**Notice:** Ensure Robot is in a room by closing the door. Robot will clean and then stop after 30 minutes in this mode. Robot will recharge automatically after the Single Room Cleaning.

## 5. Max Vacuuming Cleaning

Robot increases its vacuum power to provide a deeper clean when press the  button on the Remote Control in Auto and Single Room mode. Max Vacuuming Cleaning is off by default.

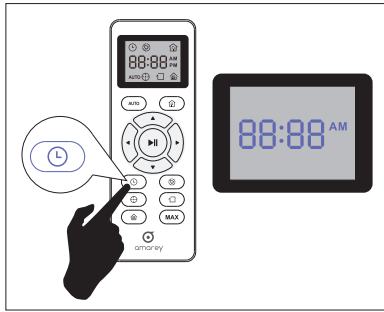



## 2.3 Cleaning Schedule

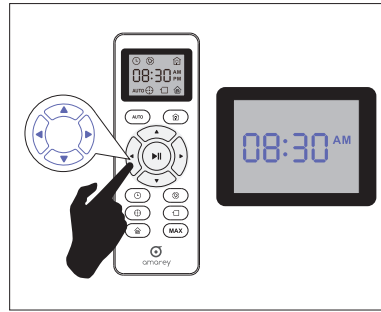
Robot has Cleaning Schedule settings which allow you to customize when Robot cleans your home. These settings are available only through the Remote Control.





**Notice:** Please ensure the Remote Control nearby Robot while setting the Clock or Schedule.

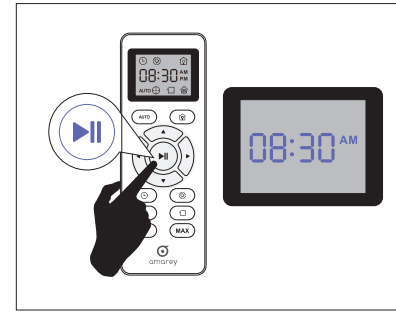
### 1. Set the Remote Control's Clock



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

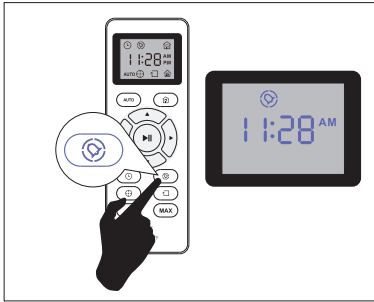



Press  or  button to select the desired figures. Press the  or  button to select the minute or hour section.

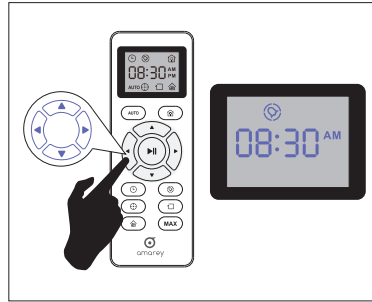






And then press the  button. Robot will "BEEP" when the clock setting is completed.

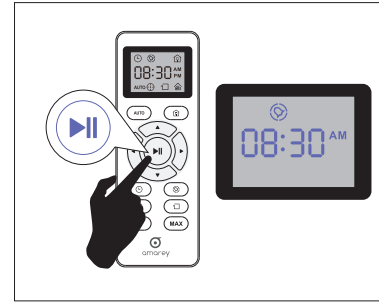
## 2. Setting Cleaning Schedule




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. Robot will "BEEP" when the Cleaning Schedule setting completed.

**Notice:** When setting Cleaning Schedule, ensure the time on Remote Control is correct. Robot will clean at the same time everyday after setting cleaning schedule successful.

## 3. Cancel the Cleaning Schedule

Press and hold  button approximately 5 seconds on Remote Control, Robot will "BEEP" when the Cleaning Schedule has been cancelled. And the  icon will disappear on the display.

**Notice:** If you turn off the Main Power Switch on the bottom of Robot which will directly cancel the Cleaning Schedule.

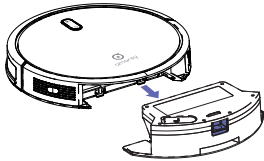


# Regular amarey A800 Robot Care

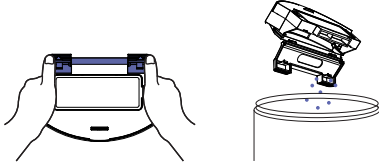
To keep robot running at peak performance, perform the following care procedures.

## 3.1 Emptying Robot 's Dust Bin

1. Press Bin Release Button to remove it.



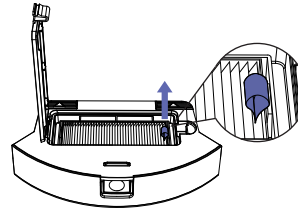
2. Open Dust Bin's door to empty it.



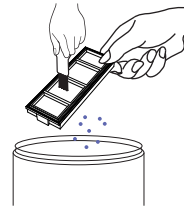
**Tips:** Clean the Dust Bin after each use .

## 3.2 Cleaning Robot 's Filter

1. Remove filter by grasping the white tab.



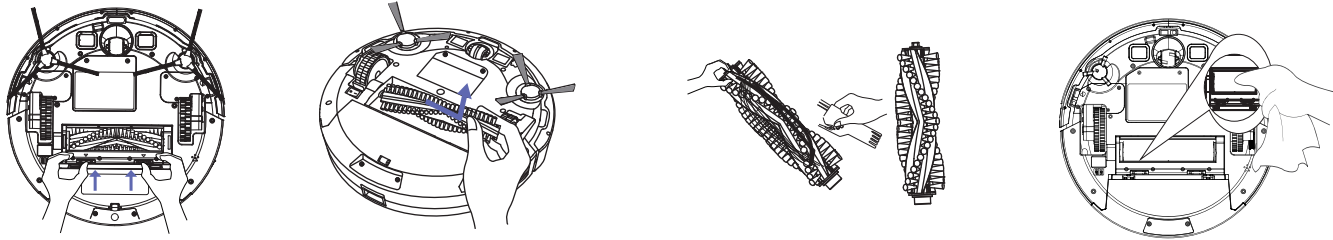
2. Shake off debris by tapping the filter against your trash container.



**Tips:** Clean the filter once every week and replace it usually every 2 months.

### 3.3 Cleaning Robot 's Rolling Brush, Swivel Wheel and Sensors.

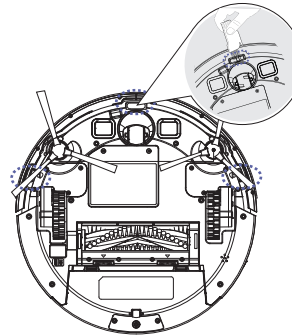
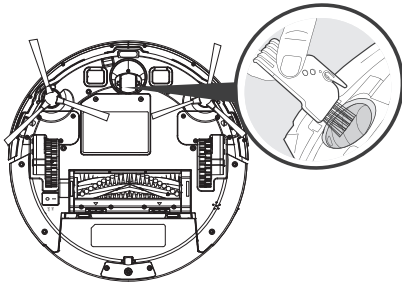
1. Take out the Rolling Brush, cut down the hair winded in the Rolling Brush with the provided Cleaning Tool's knife, clean the vacuuming aisle by a cloth, .



**Tips:** Clean Rolling Brush once every week and replace it usually every 6-12 months.

2. Pull out the Swivel Wheel, then clean the Swivel Wheel with the Cleaning Tool.

3. Dust off the Anti-drop Sensors to maintain the best performance.





# Troubleshooting

Robot may tell you something is wrong with tone distress sound. The indicator may also blink or lit red. Refer to the chart as below to resolve Robot's problem. If the problem is not resolved, please contact our amarey Customer Service Center for more assistance.

## Error Tones

Robot Blinks and Says		Likely Cause	What to Do
Solid red indicator light	BEEP Once	Robot's left or right Wheel is stuck.	Clean the left or right Wheel and press the power button to restart the Robot.
	BEEP Twice	Robot's Side Brush probably is stuck.	Clean the Side Brush and press the power button to restart the Robot.
	BEEP Triple	Robot's vacuum fan is stuck or its filter is clogged.	Remove and empty Robot's Dust Bin. Clean Robot's filter. Then, briskly tap the Dust Bin to loosen any remaining trapped debris.
	BEEP Quartic	Robot's Rolling Brush is stuck.	Remove and clean Robot's Rolling Brush.
Blink red indicator light	BEEP Once	Robot is stuck, one side of the wheel is hanging or Robot is in a large but empty environment, the Anti-collision Sensor is unable to sense the obstacle.	Restart the Robot in another environment.
	BEEP Twice	Bumper is stuck.	Check whether the bumper is flexible.
	BEEP Triple	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.
	BEEP Quartic	Robot power level is too low.	Bring the Robot back to the Charging Dock to recharge.

Problems	Solutions
Robot does not work.	<ul style="list-style-type: none"> <li>• Ensure the Main Power Switch on the bottom is in the "ON" position and the battery level is not too low.</li> <li>• Ensure the batteries (2 AAA) in the Remote Control is OK.</li> <li>• Ensure aim the Remote Control directly at the Robot within 5m when pressing.</li> <li>• If Robot still does not work, reset it by turning off and then turning on the switch on the bottom of Robot.</li> </ul>
Remote Control failure.	<ul style="list-style-type: none"> <li>• Ensure the batteries are installed correctly.</li> <li>• Replace with new batteries in the Remote Control .</li> <li>• Ensure the Main Power Switch on the bottom of Robot is turned on and Robot is fully charged.</li> <li>• Use a dry cloth to wipe the Infrared Emitter on the Remote Control and the Infrared Receiver on Robot.</li> </ul>
Robot gets stuck.	<ul style="list-style-type: none"> <li>• Pick up objects like clothing, loose paper, pull cords, and fragile objects to avoid Robot stuck before it starts working.</li> <li>• Robot's slimmer body would work with most of the furniture but it still probably stuck. Notice: the lowest height is 2.7".</li> <li>• Robot is not suitable for use on long-pile carpet. Before using A800 near an area rug or on a prevent on a short-pile area rug with tasseled edges, please fold area rug's edges under themselves to prevent A800 from tangling.</li> </ul>
You can not schedule cleaning.	<ul style="list-style-type: none"> <li>• Ensure the Main Power Switch on the bottom of Robot is turned on.</li> <li>• Ensure aim the Remote Control directly at the Robot within 5m when pressing.</li> <li>• Ensure the time, time of day (AM/PM), and the scheduled time have been set correctly (local time).</li> <li>• Check if A800's power is too low to start cleaning.</li> </ul>
You can not cancel schedule cleaning.	<ul style="list-style-type: none"> <li>• Robot only allows for one schedule cleaning per day, and it will clean at the same time everyday until you turn off the main power switch or cancel the schedule cleaning by Remote Control. You can press the button for 5S to cancel the schedule cleaning. Robot will BEEP TWICE to indicate the schedule has been cancelled.</li> </ul>
Suction power is weak.	<ul style="list-style-type: none"> <li>• Check if the suction inlet is blocked by obstructions or not.</li> <li>• Empty the Dust Bin.</li> <li>• Clean the filters with a vacuum cleaner or a cleaning brush, and air-dry the filters completely before use if the filters are wet.</li> </ul>

Problems	Solutions
Robot can not dock.	<ul style="list-style-type: none"> <li>• Ensure the charging cable is plugged into the dock and wall outlet, and the light on the Charging Dock is white.</li> <li>• The Charging Dock has clearance 3 feet on both side and 6 feet in front of it.</li> <li>• Position the Charging Dock on a hard level surface (not on a dark-colored surface or high-pile carpet. ) and in an area where Robot has a clear path to return at the end of a cleaning cycle, not hidden behind a kitchen or other furniture</li> <li>• Clean the Charging Contact Points.</li> </ul>
Side Brush fell from Robot when Robot is working.	<ul style="list-style-type: none"> <li>• The Side Brush probably installed incorrectly. Attach Side Brush to the bottom of Robot by pressing a brush into slot until you hear the voice "click".</li> </ul>
Robot can not be charged.	<ul style="list-style-type: none"> <li>• Ensure the charging cord is plugged into the dock and wall outlet, and the light on the Charging Dock is white.</li> <li>• Clean the charging connection points on both the charging dock and bottom of the cleaner with a dry cloth.</li> </ul>

## Specifications

Robot Model	A800
Input	19 V 0.6 A
Battery	14.4 V Li-ion 2600 mAh
Power Consumption	28 W
Dust Bin Capacity	0.5L
Max Cleaning Time	100 mins
Charging Time	300 - 360 mins

## amarey Customer Care

