

# iHome®

AUTOVAC

ECLIPSE

## Owner's Guide

Model iHRV2



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## **Questions? Contact Customer Service**

Web: [iHomeautovac.com](http://iHomeautovac.com)

Email: [Support@silverpointtech.com](mailto:Support@silverpointtech.com)

Phone: 877-370-4580


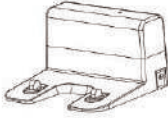
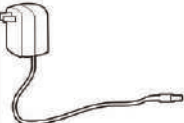
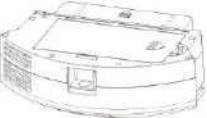




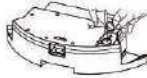

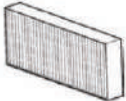

## **Check out our helpful setup videos**

For support content and the latest digital version of this manual scan the QR code below or visit **[ihomeautovac.com/eclipsevideos](http://ihomeautovac.com/eclipsevideos)**

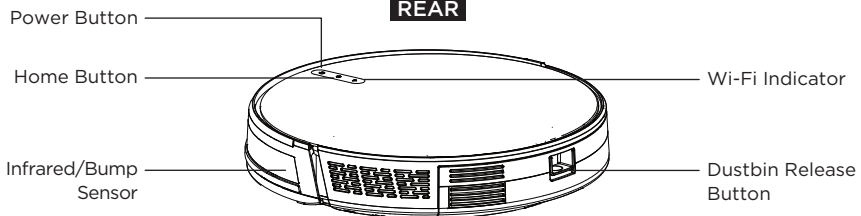


Before using this product, please read the following safety instructions and follow all safety precautions. Any operation inconsistent with this instruction manual may cause damage to this product.

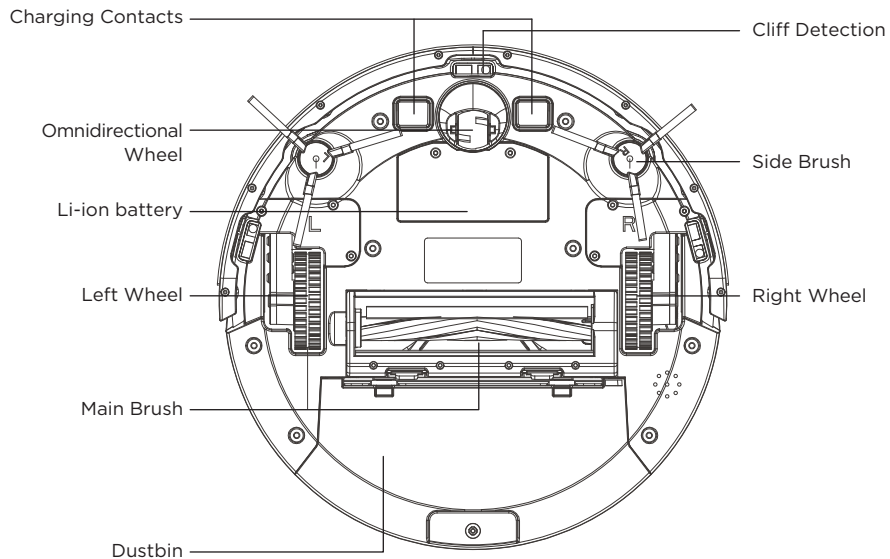
- Only authorized technicians can disassemble this product. Users are not recommended to disassemble this product by themselves. Doing so will void warranty.
- Only use the included power adapter. Third part adapters may damage the iHome Autovac.
- Do not touch wires, sockets or power adapters when your hands are wet.
- Do not place this product near cigarette butts, lighters and other materials with smoldering fire
- Please clean Dustbin and brushes regularly.
- Do not place any object, pets or people on top of the iHome Autovac.
- This product is an indoor household product. Do not use outdoors.
- Do not use this product in wet environment (i.e, bathroom)
- Before using this product, please clear the floor of all objects other than furniture as some small objects may obstruct, get caught in, or damage the iHome Autovac.
- Please use and store iHome Autovac in room temperature environments only.
- Do not use products in environments with open flames or fragile objects.
- Do not allow human hair, clothes, fingers and other parts to approach the opening and operate parts of the product.
- Do not allow the iHome Autovac to pick up objects such as stones and waste paper that may clog product.
- Do not allow the iHome Autovac to pick up flammable substances such as oil, printer toner and photocopier toner.
- Do not allow the iHome Autovac to pick up any burning articles, such as cigarettes, matches, ashes and other articles that may cause fire.
- Do not place objects near the suction port. Do not use the product when the suction port is blocked. Clean up the garbage dust, wool, hair, etc to ensure smooth air circulation at the suction port.
- Use the power cord carefully to avoid damage. Do not use the power cord to drag or pull the product and the charging base. Do not use the power cord as a handle.

No.	Description	Quantity	1	2	3	4
1	iHome Autovac Eclipse	1				
2	Charging Base	1	5	6	7	8
3	Power Adapter	1				
4	Dustbin	1	9	10	11	12
5	Brush Cleaning Tool	1				
6	Remote Control	1				
7	Boundary Strip	1				
8	User Manual	1				
9	Mop Tank (sold separately for model iHRV1)	1				
10	Mop Pad (sold separately for model iHRV1)	2				
11	HEPA Filter	2				
12	Side Brush (set of 2)	2				

## REAR

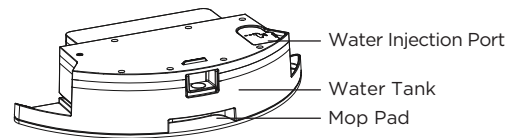


## BOTTOM

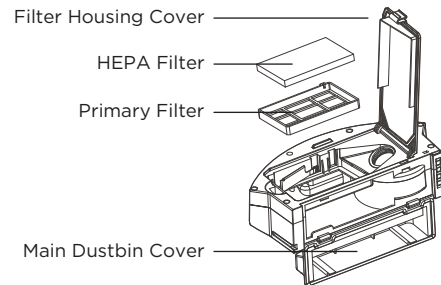


## MOP TANK

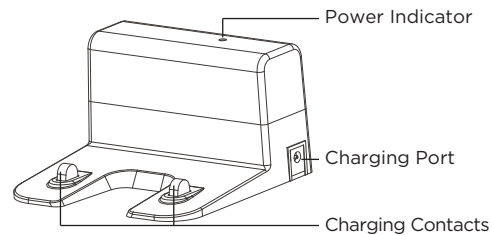
(sold separately for model iHRV1)



## DUSTBIN



## CHARGING BASE

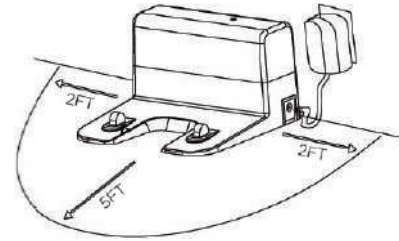


# SETTING UP THE CHARGING BASE

**1:** Choose a placement near a power outlet and with enough free space in front and on sides (see diagram to the right)

**2:** Plug the power adapter into the right side of your charging base and the other end into a functioning wall outlet.



**NOTE:** Clearance around the charging base is necessary to prevent obstructions when the Eclipse returns to charge. Avoid using a power source that may inadvertently be switched off (e.g. power strip, outlet controlled by a light switch, GFCI)




# SETTING UP THE AUTOVAC ECLIPSE

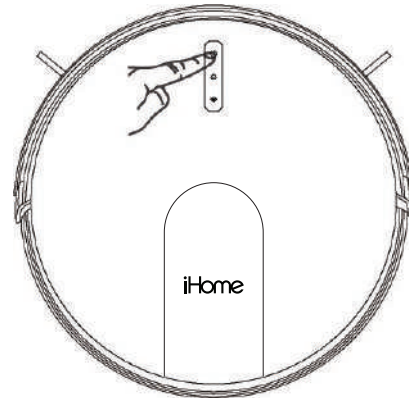
**1:** Position the Eclipse on the floor in front of your charging base.

**2:** Press the touch-sensitive power icon  until it turns blue.

**3:** Now press the Home icon . The Eclipse will navigate to the charging base and beep when properly docked. The Home icon  will flash blue while charging and turn solid blue when finished.

**NOTE:** Allow your Eclipse to fully charge before first use. The green light at the top of the charging base will always flash green when connected to wall power. This is normal behavior.

The Home icon  on your Autovac Eclipse will flash BLUE while charging and will turn solid BLUE when completely charged.



## Understanding your iHome Autovac Eclipse

The iHome Autovac Eclipse is designed to automatically and intelligently clean your home. Multiple sensors are used to avoid obstructions and cliffs. The Autovac will continue to clean until it has determined that the addressable floor area has been covered. Once cleaning is finished or the battery is low, the Autovac Eclipse will automatically return to the charging base.

**NOTE:** Connecting Eclipse to Wi-Fi is not required but highly recommended. Using the iHome Clean App, you can follow the steps below to connect. The app will let you manage Eclipse from anywhere, set cleaning schedules, view floor maps, cleaning history and more! Wi-Fi connection also allows you to link Eclipse to Alexa or Google Assistant to control Autovac by voice.

## 1: Download the iHome Clean App

Search “iHome Clean” in the App Store or use the QR code below:



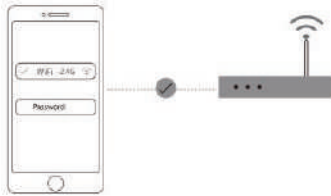
## 2: Get started with this helpful video

Use the QR code below or go to [www.ihomeautovac.com/Eclipsevideos](http://www.ihomeautovac.com/Eclipsevideos)





**1:** Make sure your mobile device is connected to Wi-Fi

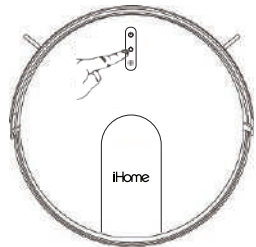
- Make sure that the Wi-Fi network is not 5G (the app only supports 2.4G network)
- The name & password of the Wi-Fi network cannot contain any special characters



**2:** Open the iHome Clean App, select “Add device” and select Eclipse

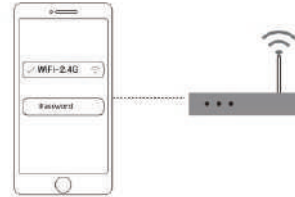


**3:** Press & hold Home button  for 5 seconds to enter network config mode until the Wi-Fi indicator  flashes.



**NOTE:** Ensure that you have a strong Wi-Fi signal in the location of your setup/charging base.

**4:** Select your 2.4G Wi-Fi network and enter the password




**5:** Go to Wi-Fi settings on your device and select “Autovac Eclipse”



**6:** Re-open the iHome Clean App & wait for the connection to complete



Before using this product, please clear the floor of all objects other than furniture as some small objects may obstruct, get caught in, or damage the iHome Autovac Eclipse. Your Autovac should be docked to the base and **FULLY CHARGED** before beginning a cleaning cycle. This will ensure optimal run time.

**Cleaning and Mapping** - The Eclipse is designed with HomeMap navigational sensors to clean without the need to enter or save a map of your home. Unlike less capable robot vacuums, your iHome Autovac Eclipse will vacuum and mop in a "U" shape cleaning pattern. It will map out your home during every use, covering the entire square footage of the area. Simply initiate one of the cleaning modes (described below) on the remote control, in the iHome Clean app, or simply tap the Power Icon  on the Eclipse to start an Auto-clean cycle. It's that easy!

**Returning to Base** - The iHome Autovac Eclipse will detect the infrared signal emitted by the charging base to find its way back. Please note that the infrared signal may be affected by distance, walls, or other obstructions. It may take several minutes for the Eclipse to find its way back to the charging base. Small spaces, or spaces with lots of furniture will cause the Autovac to bounce and redirect more frequently. The "U" type pattern will resume when it reaches open space. A map of the path taken by your Autovac is available to view in the iHome Clean App.

## Cleaning Modes

**Auto Clean** - The Eclipse will automatically clean your floor until it has covered the entire surface. Once it has cleaned the entire surface it will automatically return back to the charging base.

**Edge Clean** - The Eclipse will find the edges of your room and focus on cleaning those edges throughout its cleaning cycle.

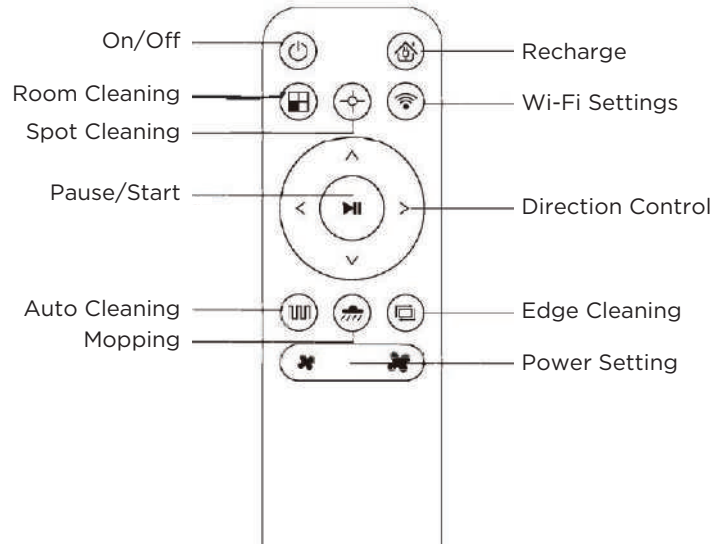
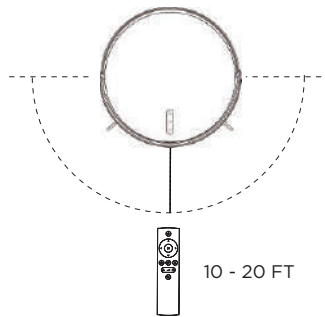
**Spot Clean** - The Eclipse will focus on a specific area and clean thoroughly. First, use the manual navigation buttons on the remote control (or in the app) to guide the Eclipse to the desired area. Then, choose Spot Clean mode.

**Single Room Cleaning** - The Eclipse will focus specifically on cleaning one room by avoiding any open door ways.

**Powermop** - recommended after dry dust/debris is vacuumed manually or by your Autovac Eclipse. Attach the water tank as described later in this manual. Choose Powermop in the iHome Clean App or the included remote and the Eclipse will automatically mop the surface and return to the recharge base once complete. **NOTE:** During Powermop mode the Eclipse maintains a gentle suction for dry debris into a separate compartment in the mop attachment.

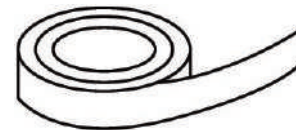
**Manual Control** - Using the iHome Clean App or the included remote, you can manually control where the vacuum navigates.

A remote control is included for your convenience. It is recommended to point the remote to the front of the Eclipse for best results. The remote control range is 10-20 feet line of sight.



# USING THE BOUNDARY STRIP

A roll of magnetic strip is included with your Autovac. Cut the strip to size and place it near or below any areas that you want the Autovac to avoid (eg below very thick carpets, or clusters of cables that may become stuck in the Autovac). The Eclipse will know to avoid the area when it senses the magnetic field.

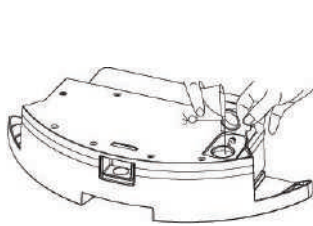


The Powermop function is recommended for an extra layer of cleaning after dry dust/debris is vacuumed manually or by your Autovac Eclipse. Follow the steps below and refer to the diagrams below.

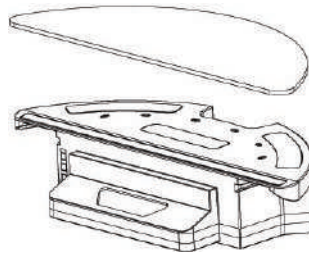
1. Add water to the Water Tank via the fill port on the top of the tank to the desired level marker. **NOTE:** Some droplets may seep through the six blue water dispensers. This is normal. We do not recommend using liquid cleaning solutions as they may clog the water dispensers.
2. Install a Mop Pad on the bottom of the Water Tank.
3. Remove the Dustbin from the Autovac Eclipse & set aside for later use.
4. Slide the Water Tank into the Autovac Eclipse.
5. Select Powermop in the iHome Clean App or using the remote control and the Eclipse will automatically mop the surface and return to the charging base once complete.

**NOTE:** You can adjust the water flow (low/medium/high) using the iHome Clean App. Do not mop on carpets. Avoid area rugs before using this function (make use of boundary strips). The water tank will dispense water **DIRECTLY** into the mop pad.

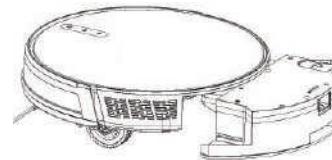
After mopping is complete, remove the water tank & empty any excess water from the reservoir. Set tank aside to dry. Wash mop pad and allow to air dry.



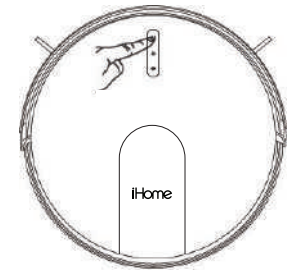
Add Water



Install Mopping Pad



Install Water Tank



Start Mopping

Your Eclipse is designed to be used regularly. As with most floor care devices, regular use may cause build-up around brushes, in debris compartments and near filters. We recommend performing regular maintenance, as outlined in the following pages, to keep your iHome Autovac Eclipse running at optimal performance.



### Main Brush Maintenance

Main roller and/or side brush errors can occur when something is caught or tangled within the brushes. .

1. Press the two release buttons to remove the Main Brush Cover.
2. Remove the Main Brush (Roller) out and clean it with the maintenance tool provided. Make sure to clear the edges near the rotating spindles.
3. Clean the cavity of any debris.
4. Place Main Brush back, align the cover and snap it closed.

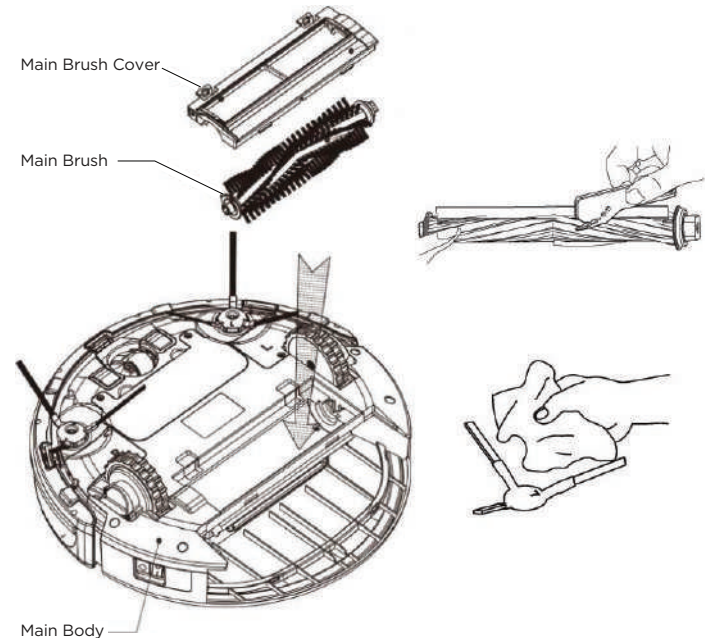
### Side Brush Maintenance

1. Side brushes are pressure-fit. To remove, grab at least 2 out of 3 of the brush “arms” and lift up until dislodged. (note: pull from the plastic portion, not the bristles)
- 2: Clean and replace.

After cleaning and reinstalling the brushes, place the iHome Autovac Eclipse on the floor and tap the Power icon  to resume cleaning, or the Home icon  to return to base.

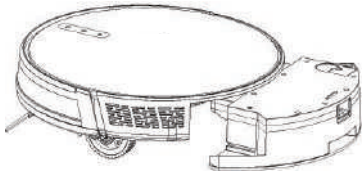
### MAINTENANCE SCHEDULE

PART	CARE FREQUENCY	REPLACEMENT FREQUENCY
Main Brush	Once a month	Once a year
Side Brushes	Once a month	Once a year
HEPA Filter	Every 2 weeks	Every 3 months
Main Filter	Every 2 weeks	Twice a year

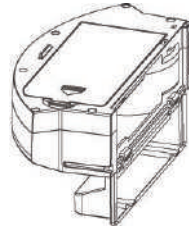


Empty your Dustbin and clean your filters regularly to ensure optimal suction power. **NEVER** attempt to operate the Autovac unless **BOTH** filters are in place as that will reduce cleaning efficiency and may damage the fan assembly.

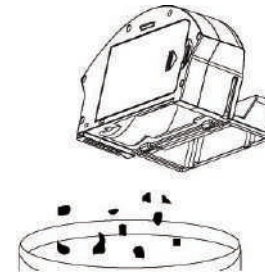
**1:** Remove the dustbin from the Autovac by pressing the dustbin release button.



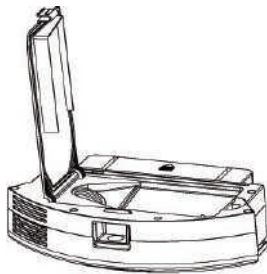
**2:** Open the dustbin side cover.



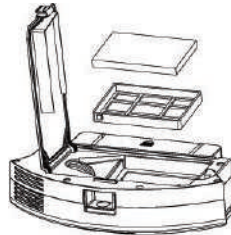
**3:** Empty dust & debris by gently tapping.



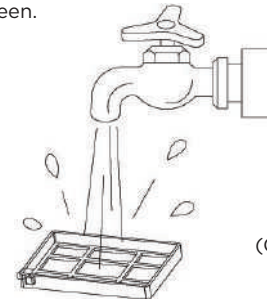
**4:** Open the filter cover.



**5:** Remove the HEPA filter and the primary filter. It is **NOT** recommended to wash the HEPA filter with water. Tap gently to remove dust.

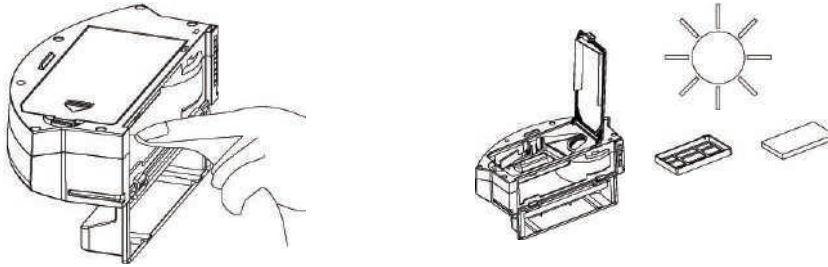


**6:** Rinse the primary filter screen on both sides with water. Take care not to puncture the screen.



(Continued on next page)

Clean dust bin with a dry cloth. re-install both filters by nesting the HEPA filter into the primary filter and placing the entire assembly into the filter compartment with the HEPA filter facing up. **NOTE:** push the metal arm toward the wall of the compartment in order for the filter assembly to fit.



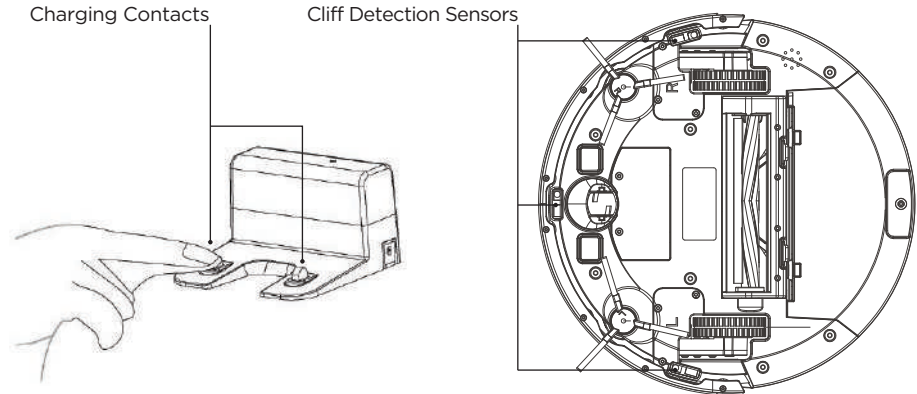
**NOTE:** Please ensure the filter assembly is completely dry before installing

## CLEANING THE SENSORS & CHARGING PINS

**NOTE:** The interior of the charging port, the sensor and the plate all contain sensitive electronic components, please use a dry cloth when cleaning. Do not use wet cloth.

**Charging Base:** Wipe the charging contacts and charging port regularly to prevent dust and dirt build up.

**Cliff Detection Sensors:** Wipe the three cliff detection sensors on the bottom of the Autovac.



PROBLEM	SOLUTION
Unable to power on	<ul style="list-style-type: none"> <li>• Please charge before use. This is commonly caused due to low battery. Visit the FAQ page and view the “Power” category at <a href="http://www.ihomeautovac.com">www.ihomeautovac.com</a>.</li> </ul>
Unable to Start Cleaning	<ul style="list-style-type: none"> <li>• Please charge before use. This is commonly caused due to low battery.</li> <li>• There is a SYSTEM ERROR; power button flashing RED. Visit the FAQ page and view the “Power” category at <a href="http://www.ihomeautovac.com">www.ihomeautovac.com</a>.</li> </ul>
Power Button Flashing RED	<ul style="list-style-type: none"> <li>• There is a SYSTEM ERROR; power button flashing RED. Visit the FAQ page and view the “POWER” category at <a href="http://www.ihomeautovac.com">www.ihomeautovac.com</a>.</li> </ul>
Unable to Charge after Docking	<ul style="list-style-type: none"> <li>• Make sure the charging base is plugged into an active outlet and flashing green.</li> <li>• Make sure there is no obstruction or heavy dust on both the Eclipse metal plates and base charging contacts.</li> <li>• Home/Charging icon will flash BLUE when actively charging and turn solid BLUE when fully charged</li> </ul>
Unable to Connect to Wi-Fi	<ul style="list-style-type: none"> <li>• Make sure the network is 2.4GHz and not 5.0GHz. Visit the FAQ page and view the “NETWORK &amp; APP SETUP” category at <a href="http://www.ihomeautovac.com">www.ihomeautovac.com</a>.</li> <li>• Wi-Fi signal is weak. Move Eclipse closer to your router.</li> </ul>
Not Returning to Charging Base	<ul style="list-style-type: none"> <li>• The Eclipse needs to start its cleaning cycle from the charging base to find its way back. If you start the Eclipse from a different point or to “Spot Clean,” manually dock it to recharge when done.</li> </ul>
Abnormal Behavior	<ul style="list-style-type: none"> <li>• Reboot: Power Off the Eclipse by pressing and holding the Power button for 5 to 7 seconds until the light turns off. Press the Power button for 5 to 7 seconds to turn back on.</li> <li>• Wipe the plastic sensor strip that goes across the front of the Eclipse with a cloth.</li> </ul>



**1:** 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.

**2:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** 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.

### **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.