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145mm

## COLOR

**K:100%**

1. 材质要求：60g双胶纸，85%本白
2. 56P, 内容见电子档；
3. 说明书为单黑印刷, 保持色块始终朝外；要求无色差，无污点；
4. 骑马钉，裁切均匀、无连页，钉子不能生锈；
5. 以封样为准；
6. 料件需符合格力博HSF文件(编号：GLB-CGR-146) 里关于环保和有害物质的具体要求。

B

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日期

# 说明书

常州格力博集团

## Robotic vacuum

GRV-3011

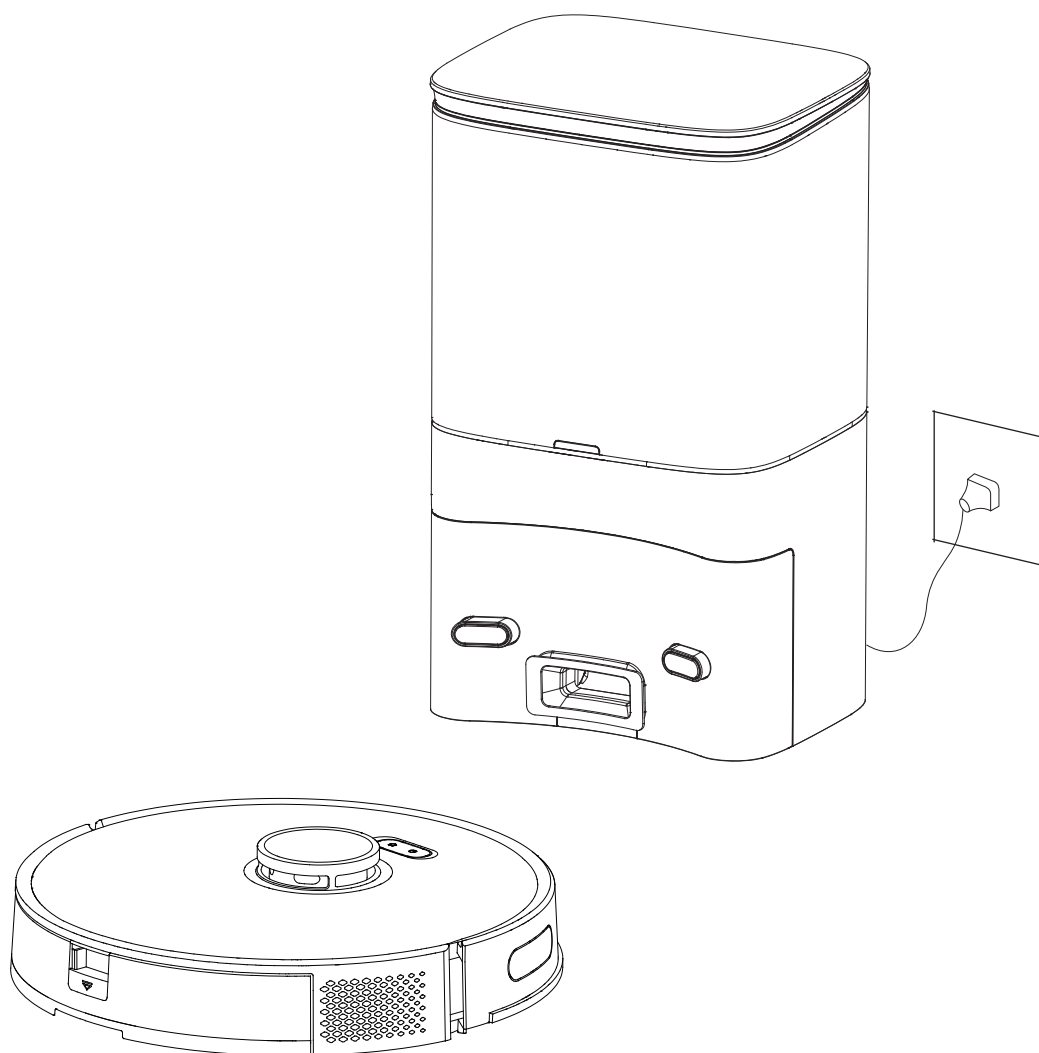
ERP号

共 1 张

第 1 张

# greenworks

|    |                      |                     |
|----|----------------------|---------------------|
| EN | ROBOTIC VACUUM       | OPERATOR MANUAL     |
| FR | ASPIRATEUR ROBOTIQUE | MANUEL D'OPÉRATEUR  |
| ES | ROBOT ASPIRADOR      | MANUAL DEL OPERADOR |



GRV-3011

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|          |                                                       |           |           |                                        |           |
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## 1 SAFETY INSTRUCTIONS

### Scope of use

- Read the user manual carefully, and use the product according to the instructions of the user manual to avoid damage due to improper operation.
- The product can only be used indoors. The product is suitable for the following indoor floors: Wooden floors, ceramic tiles and low pile carpets.
- Do not use the product in any hot, humid, flammable, explosive or corrosive environments.
- To prevent the product from falling accidentally, do not use this product in a suspended place without a protective fence, which may result in personal injury and damage to the product.

### Safety precautions

- This product can only use the adapter, batteries and charging dock or dust collection dock that are provided with this product. The user cannot change the battery without authorization, otherwise the product may be damaged and warranty voided.
- If the main machine and accessories of this product are found to be damaged, please contact the service technicians designated or authorized by Greenworks. Unauthorized persons and organizations are not permitted to service the Greenworks robotic vacuum with voiding the existing warranty.
- Avoid the intake of water, oil and other liquids, which may damage the product.
- Do not use the product to suck in sharp objects (e.g. shattered glass and nails), which may damage the product.
- Remove fragile objects before use. Arrange scattered wires on the floor that may interrupt the normal operation of the vacuum cleaner.
- The charging dock shall be placed against the wall and on a flat floor. When the product is working, removal of the charging dock will affect the function of the product.
- Prevent clothing or any part of your body (hair, fingers, etc.) from getting caught in the brush or wheel of the robotic vacuum cleaner. Failure to do so may result in personal injury.
- Unplug the product before maintenance. Do not touch the power plug or the product when your hands are wet, as this may result in electrical shock.
- If the power cord is damaged, it must be replaced by the manufacturer, its service department or a similar professional to avoid danger.
- Unplug the charging dock if it remains unused for a long time.

### About child safety

- Children under the age of 8 are not allowed to use this product. Persons with physical, sensory or intellectual disabilities or lack of relevant experience/knowledge cannot use the machine unless under supervision, operating instructions or awareness of the danger.
- Children are not allowed to play with the machine or clean/repair the machine unless under supervision.
- Children are not allowed to play with the product's packaging bag for fear of suffocation.

### About the batteries

1. Only the batteries provided by the manufacturer are applicable to the product.
2. The batteries shall be removed when the product is discarded.
3. Steps to take out the battery:
  - A. Be sure to turn off the power before taking out the battery;
  - B. Use a screwdriver to remove the bottom screws, and then remove the front bumper and middle shell;
  - C. Take out the motherboard and battery cover;
  - D. Unplug the connection line between the battery and the vacuum cleaner;
  - E. Remove the battery.
4. If you need to replace the battery of the vacuum cleaner, please contact our after-sales service department. If the wrong type of battery is used for replacement, it may cause a safety accident.
5. Do not damage the battery during disassembly for fear of short circuit or battery leakage. In the event of battery leakage, be careful not to let the liquid stick to your skin or clothing. You should wipe it off with a dry cloth immediately and send the battery to a recycling station or designated maintenance point. Don't throw it away randomly.
6. Please properly dispose of the old battery. The battery contains substances that are harmful to the environment if left unattended. Please follow the local environmental protection regulations and dispose of it at the specified recycling site.

**Special rules**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

The following system is used in the operator manual to make it easier to understand:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

**CAUTION:** 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 or television reception. The reception 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 the 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.

To satisfy FCC RF exposure requirements, a separation distance of 20cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended

**Disclaimers**

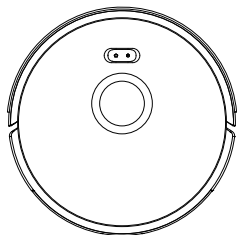
Under any of the following circumstances, the product will be excluded from the scope of free warranty, but paid repair can be provided if warranted:

- A. Damage due to the user's failure to operate the product in strict accordance with Greenworks user manual or due to improper storage;
- B. The machine or parts have exceeded the free warranty period;
- C. Damage due to disassembly by those other than the maintenance personnel of Greenworks or authorized by Greenworks;
- D. A valid purchase voucher number cannot be provided;
- E. The product model on the warranty card does not match that of the product to be repaired or is altered;
- F. Damage caused by factors such as natural disasters;
- G. Product failure or damage caused by unexpected factors or man-made causes (including operational errors, liquid ingress, improper plugging/unplugging, scratching, handling, bumping, input of inappropriate voltage, etc.)

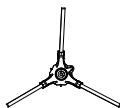
**i NOTE**

Greenworks provides a warranty for the product in accordance with the "National New Regulations on Warranty". For details, please check the warranty card provided with the product.

## 2 INCLUDES



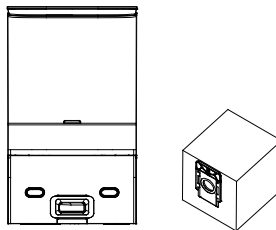
(1) Vacuum



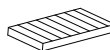
(1) Extra side brush



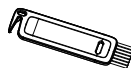
(1) User manual



(1) Dust collection dock + (1) extra dust bag



(1) Replacement filter



(1) Cleaning brush

### **i** NOTE

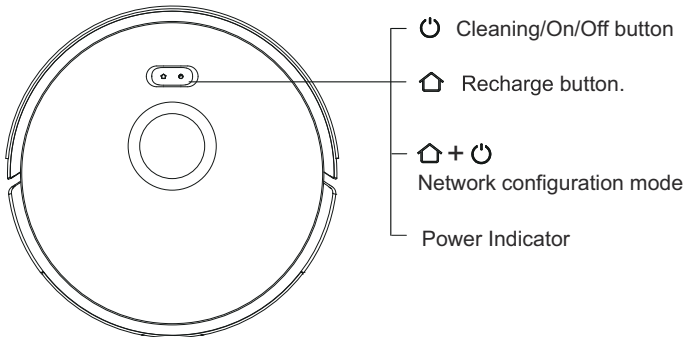
A high-performance filter has already been installed in the vacuum.

### 3 DESCRIPTION

#### 3.1 BASIC PARAMETERS

| Vacuum               |                                      |
|----------------------|--------------------------------------|
| Name                 | Parameters                           |
| Dimensions           | 13.4" × 13.4" × 3.7"                 |
| Product              | Approx. 8.05 lbs                     |
| Battery Capacity     | 2600mAh                              |
| Voltage              | 14.4V                                |
| Rated                | 30W                                  |
| Dust collection Dock |                                      |
| Name                 | Parameters                           |
| Dimensions           | 8.7" × 7.1" × 15"                    |
| Rated                | 950W                                 |
| Power                | 24V $\overline{\text{---}}$ 1.5A MAX |

#### 3.2 VACUUM



##### Cleaning On/Off button

- Press once: Start cleaning.
- Press twice: Start fixed-point cleaning.
- Press and hold for three seconds: Turn on/off the machine.

**\*For the first use, toggle the main switch from O to I**



##### Recharge button

- Press once: Return for recharge.
- Press and hold for 15 seconds: Restore factory settings.



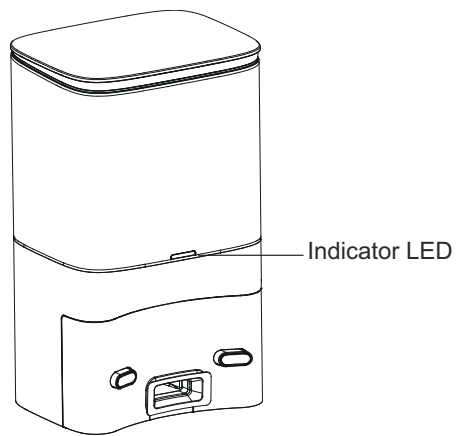
##### Recharge button + Cleaning/On/Off button

- Press the two buttons at the same time and hold for three seconds: Network configuration mode

##### Power Indicator

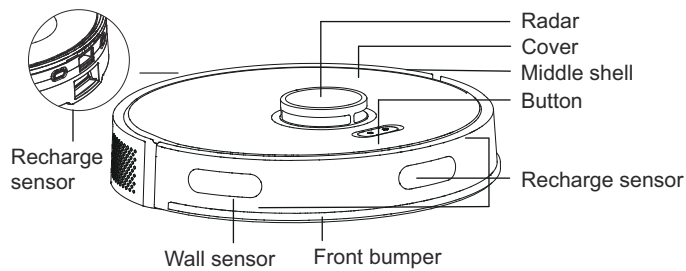
- Blue: Battery level  $\geq 20\%$
- Purple: Battery level  $< 20\%$
- Red: Fault or abnormality

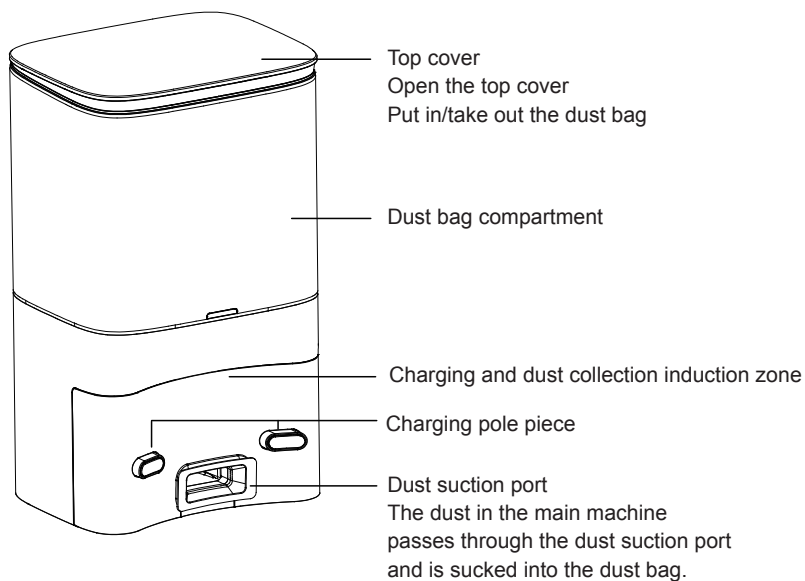
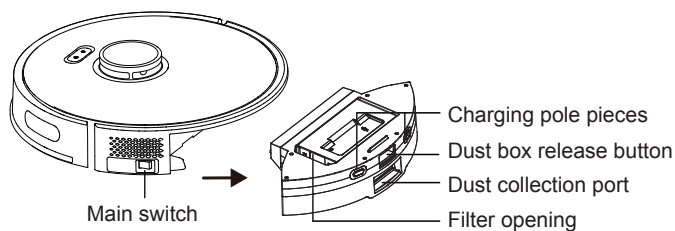
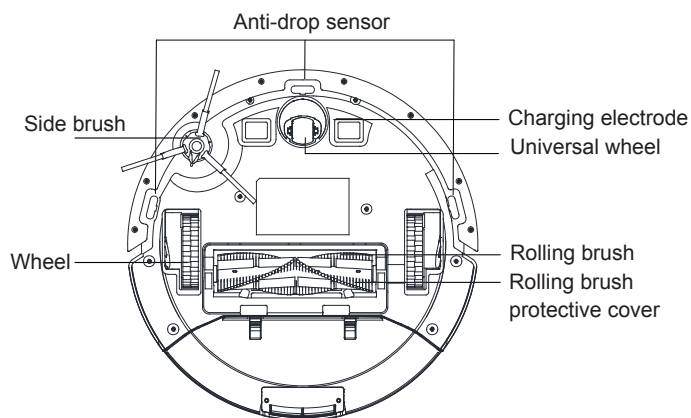
3.3 DUST COLLECTION DOCK

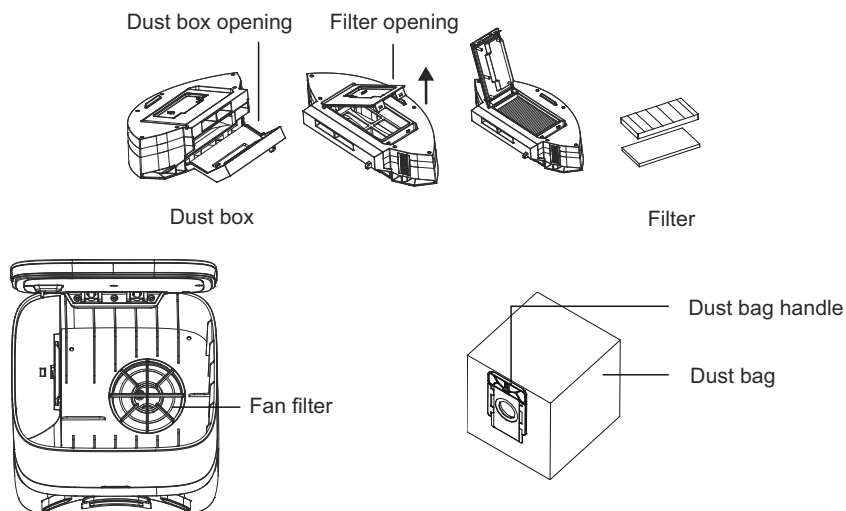


- Blue light on:** Dust Collection Dock in standby.
- Blue light off:** The vaccum is correctly connected to the dust collection dock or the dust collection dock is sleeping.
- Red light on:** The dust bag is not in place.
- Red light flashing:** Abnormal status.

3.4 INTRODUCTION OF MODULES





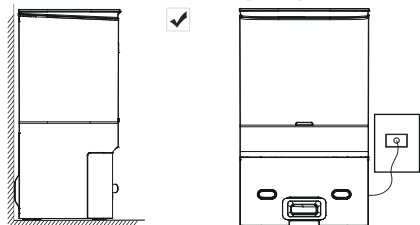


## 4 INSTALLATION

### 4.1 COLLECTION DOCK/CHARGING DOCK

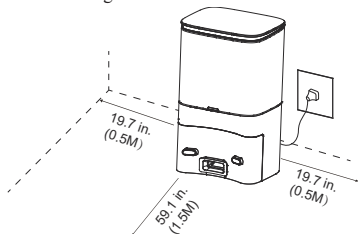
#### Install the dock

Place the dock against and perpendicular to the wall on a level, hard floor, then insert the power plug into the socket.



#### Place the dock

Place the dock against and perpendicular to the wall on a level, hard floor, without obstacles within 60" in front and 20" on left and right.



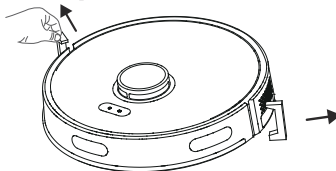
#### i NOTE

- Install the charging dock or the dust collection dock in a position where the vacuum cleaner can easily reach. It is advisable to place the charging dock or the dust collection dock against the wall on a level, hard floor, not on the carpet.
- Always keep the charging dock or the dust collection dock powered on, otherwise the vacuum cleaner will not automatically return.
- To ensure normal charging, please do not move the charging dock or the dust collection dock frequently. After the location of the vacuum cleaner is changed, the main machine may regenerate a map due to failure to relocate (for details, please refer to this Manual>Instructions for Operation>Map Management).

### 4.2 PREPARE THE VACUUM

#### Remove the protective strip

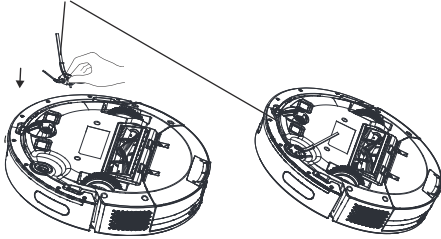
Before use, remove the protective strips on both sides of the front bumper.



#### Install the side brush

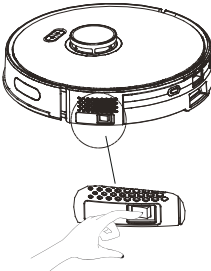
Side brush installation: align with the hole and press gently to fix the side brush on the machine.

## Side brush

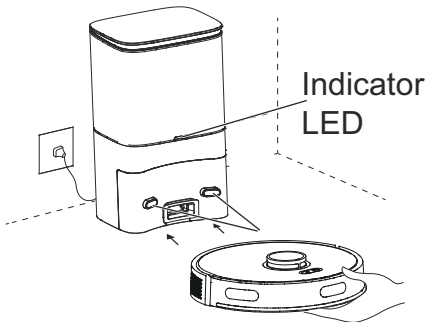


### Turn on and charge

- Flip the switch to "I", then fully charged (about 4 hours).



- Manually place the vacuum cleaner on the dust collection dock and align it with the charging port. When the blue indicator of the charging dock flashes 3 times and then goes out, the charging will begin.



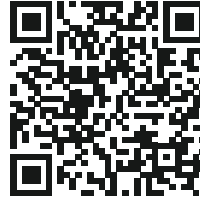
### i NOTE

After the vacuum cleaner is connected with the dust collection dock, the dust collection dock will start dust collection.

## 5 APP DOWNLOAD AND NETWORKING OPERATION

### 5.1 MOBILE APPLICATION

Scan the QR code and download and install the mobile application.

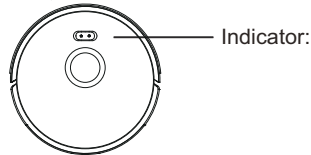


### i NOTE

If the mobile phone cannot be connected to the robot, please refer to "Product Use" – "Reset Wi-Fi".

### 5.2 RESET THE NETWORK

Press and hold the button  and the button  at the same time until a voice prompt is heard, then the indicator flashes slowly in blue, and the machine enters the pairing status.



#### Indicator:

The blue light flashes slowly: Waiting for connection

The blue light flashes quickly: Connection to Wi-Fi in progress

The blue light is normally on: Wi-Fi is connected

### 5.3 ADD A DEVICE

Open the app, create a new account, and follow the instructions inside the APP.

### i NOTE

Before setting up Wi-Fi, please make sure that the vacuum cleaner and the Wi-Fi network meet the following requirements.

#### A. Vacuum :

- The battery level of the vacuum is greater than 20% or the vacuum cleaner is placed on the charging dock.

#### B. Wi-Fi network:

- Use the correct wireless network password.
- Do not use a VPN (Virtual Private Network) or proxy server.

- The Wi-Fi router supports 802.11b/g/n and IPv4 protocols.
- The router frequency band is 2.4GHz, or use a dual-frequency router that supports the 2.4GHz frequency band. The vacuum cleaner does not support the 5GHz frequency band.
- If the vacuum cleaner cannot be connected in the 2.4/5GHz dual-band Wi-Fi network, please switch to the 2.4GHz network for Wi-Fi settings. After the setting is completed, the frequency band can be switched.

i NOTE

Network security requirements:

Use WPA and WPA2 networks encrypted with TKIP, PSK, AES/CCMP.

5.4 WI-FI CONNECTION FAILURE

If you cannot use your smart phone to control the vacuum , please try the following solutions. If the problem persists, please contact our customer service staff in time. Hotline: 1-888-909-6757

| Wi-Fi Status                    | Cause                                                                          | Solution                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The blue light is normally on.  | The vacuum is connected to the router, but cannot be connected to the network. | <ul style="list-style-type: none"><li>• Check whether the router is connected to the network.</li><li>• Contact the network operator to find out whether there are any network connection problems.</li></ul>                                                                                                                                          |
| The blue light flashes quickly. | The vacuum cannot be connected to the wireless router.                         | <ul style="list-style-type: none"><li>• Check whether the network name and password have been changed.</li><li>• If necessary, reset the Wi-Fi connection. Please refer to the section “APP Download and Networking Operation &gt; Reset the Network” in this manual.</li></ul>                                                                        |
| The blue light flashes slowly.  | The Wi-Fi connection has been reset or has not been set up before.             | <ul style="list-style-type: none"><li>• Establish a Wi-Fi connection to the main machine. Please refer to the section “Using App to Control the Main Machine” in this manual.</li><li>• If necessary, reset the Wi-Fi connection. Please refer to the section “APP Download and Networking Operation &gt; Reset the Network” in this manual.</li></ul> |

i NOTE

- If other operations are triggered during the networking process, the indicator light changes, and the device still maintains the network configuration status.
- If the connection between the mobile phone and the vacuum cleaner fails, you can reset the Wi-Fi again to enter the network configuration mode and add it again.
- Due to version upgrades and renewals, please follow the APP internal guide for actual operation.

6 OPERATION

6.1 START AND STOP THE VACUUM CLEANER

On/Off

For the first use, toggle the main switch from O to I.

Press and hold the button  for 3 seconds to turn on the machine.

Press and hold the button  for 3 seconds to turn off the machine.

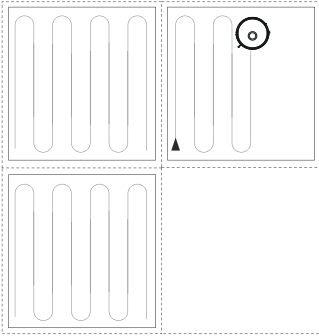
If the vacuum cleaner fails to respond, toggle the main switch from I to O to forcibly turn off the machine.

- Do not turn off the main switch directly during cleaning, otherwise the data of the vacuum cleaner cannot be saved.
- If the main switch is in the O position, the vacuum cleaner will automatically turn on when charged on the charging dock, and will turn off when leaving the charging dock.
- If it is not in use for a long time, please toggle the main switch to O.

Start cleaning

Press the button  to start the automatic cleaning mode. After starting, the vacuum cleaner will leave the charging dock, automatically scan to generate a map, intelligently determine its cleaning route, and divide the space into multiple zones. The cleaning path will be planned along the wall, and then cleaning will be conducted back and forth in a “bow” shape to complete the cleaning of each zone one by one.

- If the battery level is too low, the cleaning cannot be started. Please charge first and then start the cleaning.
- Before cleaning, all wires on the floor should be organized to avoid power interruption or damage to items caused by wire pulling during cleaning.
- In automatic cleaning mode, if the cleaning area is less than 108 square feet (10 square meters), it will be cleaned twice by default.
- Do not move the charging dock or dust collection dock during cleaning, and make sure that the charging dock or the dust collection dock is energized, otherwise the vacuum cleaner may not be able to return for recharge.



### Pause

During the operation of the vacuum cleaner, press any button to pause the operation.

### Sleep

If it is inactive for 10 minutes, the vacuum cleaner will automatically switch to the sleep mode.

The vacuum cleaner will automatically switch to the sleep mode 10 minutes after fully charged.

## 6.2 CHARGING THE VACUUM CLEANER

- **Automatic recharge:** After the cleaning task is completed, it will automatically return for recharge.
- **Manual recharge:**
  - a. When paused, press the button  for automatic recharge;
  - b. When the vacuum cleaner is stuck or cannot find the charging dock, please manually put the vacuum cleaner back on the dust collection dock for charging.

## 6.3 RESET THE SYSTEM

In standby mode, press and hold the button  for 15 seconds to reset the system.

After resetting the system, the vacuum cleaner will lose the map and the original settings including the virtual borders.

## 6.4 MAP MANAGEMENT

### A. Real-time drawing of room map

Real-time drawing of a room map can help you easily understand the cleaning path and environment. After cleaning, a map of the room will be generated. The map will be updated in real time during each cleaning to ensure normal navigation.

Generate a complete room map:

1. Open the door so that the vacuum cleaner generates a map of each room;

2. Remove any objects that may block or jam the vacuum cleaner;
3. After the map is generated, please do not move the charging base or disconnect the power supply.

### B. Repositioning and regeneration of a map

When the position of the vacuum cleaner is moved or the surrounding environment changes significantly, the vacuum cleaner will try to reposition and may regenerate a map to match the surrounding environment. The details are as follows:

1. If the repositioning is successful, the vacuum cleaner will resume cleaning;
2. If the repositioning fails, the vacuum cleaner will regenerate a map to ensure normal navigation for cleaning.

### i NOTE

- Make sure that the vacuum cleaner starts cleaning every time from the charging dock.
- During cleaning, do not move the vacuum cleaner frequently. If it is moved, place the vacuum cleaner back in its original position.

## 6.5 CHOOSE THE CLEANING MODE

**Suction level selection (It is only supported with the mobile App)**

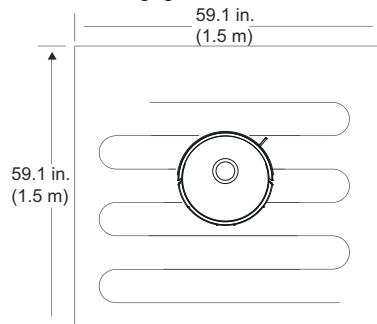
The cleaning intensity level can be selected according to the needs in the APP:

- Quiet
- Standard
- Powerful
- Super

### Fixed-point cleaning

Move the vacuum cleaner to the area that needs to be cleaned, and press the button  twice. After the mode is activated, the vacuum cleaner will clean a rectangular area of 59.1 in. × 59.1 in. (1.5m × 1.5m) centered on itself.

- The vacuum cleaner cannot start the fixed-point cleaning mode on the charging dock or the dust collection dock.



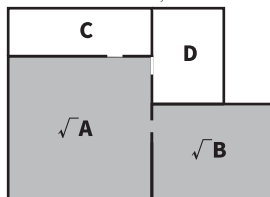
### Remote cleaning mode (It is only supported with the mobile App)

- The manual remote control mode can be used in the APP to control the vacuum cleaner to get to the area that needs to be cleaned.

### Zone cleaning mode (It is only supported with the mobile App)

Use the mobile APP to set the zone cleaning, and the robotic vacuum cleaner will clean one or more rooms checked on the APP zoning map.

- After starting to clean, the vacuum cleaner may enter the zone outside the selected zone, clear floor obstacles around the selected zone. The zone selection cannot ensure safe isolation;

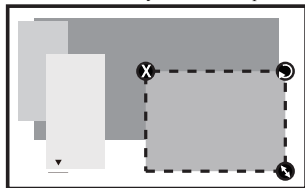


- Zone cleaning can be started only after the vacuum cleaner successfully creates a map.

### Selected zone cleaning mode (It is only supported with the mobile App)

Select the zone cleaning mode in the APP and set a cleaning area. The vacuum cleaner will only clean this zone and return to the charging dock after cleaning.

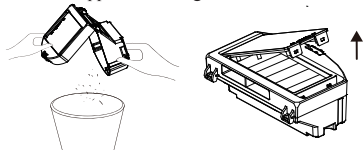
- Zone cleaning can be started only after the vacuum cleaner successfully creates a map.



## 7 MAINTENANCE

### 7.1 CLEAN THE DUSTBIN

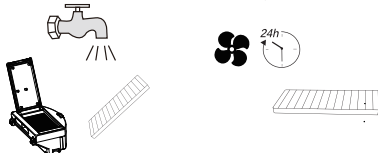
- Empty the dust box. Put the dust box close to the trash can, and tap the dust box gently to knock off excess dirt.
- Take out the high-performance filter and clean the filter with the supplied cleaning brush.



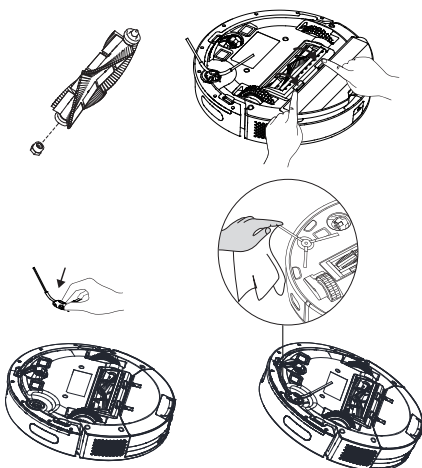
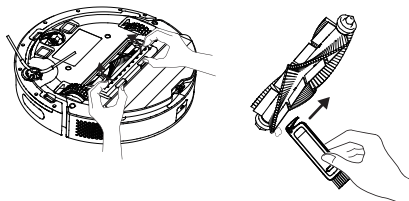
- If necessary, rinse the dust box and filter assembly thoroughly with water. (Note: The filter cannot be cleaned with hot water or detergent.)



- After rinsing, the dust box and filter assembly must be thoroughly air-dried. (Note: Repeated rinsing will destroy the high-performance filter material and make it ineffective. Please clean it carefully.)

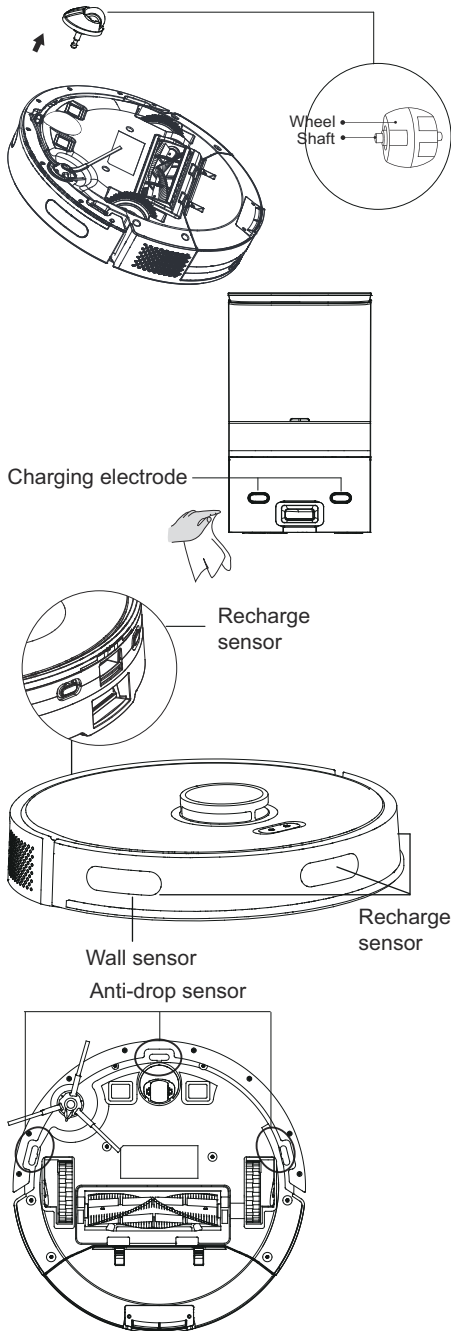


- Reassemble the dust box, and filter assembly, and put them back into the vacuum cleaner.



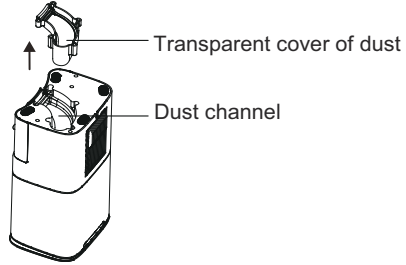
### 7.2 CLEAN THE SENSOR

Please clean the sensor regularly, and wipe off the dust on the sensor with a soft dry cloth or cleaning brush.



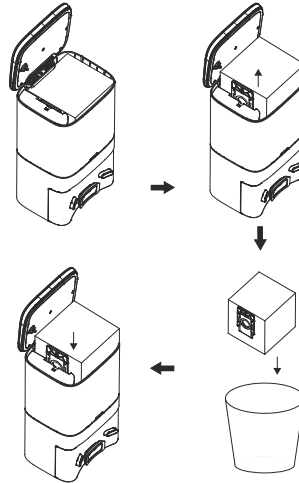
### 7.3 CLEAN UP THE DUST CHANNEL

After the replacement of the dust bag, if dust collection still stops after a short period of time, and the red indicator of the dust collection dock flashes, it is advisable to unplug the power plug, reverse the dust collection dock, and check whether the dust channel is blocked by foreign objects. If the dust channel is blocked, refer to the figure.



### 7.4 REPLACE THE DUST BAG

When the dust bag is full, the indicator of the dust collection dock will flash in red or there will be an APP notice. Please replace the dust bag in time. When the dust bag is in normal use, the blue light of the dust collection dock is normally on or flashing.



## 8 TROUBLESHOOTING

| Error name                                                                                    | Error performance and solution                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Startup failure                                                                               | <ol style="list-style-type: none"> <li>1. The battery level is low. Please place the vacuum cleaner on the charging dock or the dust dock and align with the charging pole pieces, toggle the switch on the left side of the vacuum cleaner to "I", and the vacuum cleaner will start automatically (When it is completely out of power, it needs to be charged for a while before automatic startup).</li> <li>2. The ambient temperature is too low (below 32°F) or higher than (122°F) . Please use it within the environmental temperature range of 32°F - 104°F.</li> <li>3. Please confirm whether the switch on the left side of the vacuum cleaner is toggled to "I".</li> </ol> |
| Charging failure                                                                              | <ol style="list-style-type: none"> <li>1. Please remove the vacuum cleaner and check whether the indicator light of the charging dock or dust collection dock is on, and make sure that both ends of the power adapter of the charging dock are plugged in.</li> <li>2. Poor contact. Please clean up the spring contacts on the charging dock and the charging contacts on the vacuum cleaner.</li> <li>3. Please confirm whether the switch on the left side of the vacuum cleaner is toggled to "I".</li> </ol>                                                                                                                                                                       |
| Recharge failure                                                                              | <ol style="list-style-type: none"> <li>1. There are lots of obstacles near the charging dock or the dust collection dock. Please place the charging dock or the dust collection dock in an open area.</li> <li>2. The vacuum cleaner is far from the charging dock or the dust collection dock. Please place the vacuum cleaner near the charging dock or the dust collection dock and try again.</li> </ol>                                                                                                                                                                                                                                                                             |
| Abnormal operation                                                                            | Shut down and restart.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Decreased cleaning ability or dirt leakage                                                    | <ol style="list-style-type: none"> <li>1. The dust box is full. Please clean the dust box.</li> <li>2. The filter is clogged. Please clean or replace the filter.</li> <li>3. The brush is entangled by foreign matter. So please clean the main brush.</li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Failure to connect to Wi-Fi                                                                   | <ol style="list-style-type: none"> <li>1. The Wi-Fi signal is poor. Please make sure the vacuum cleaner is in a good Wi-Fi signal coverage area.</li> <li>2. Wi-Fi connection is abnormal. Please reset Wi-Fi and download the latest mobile APP and try again.</li> <li>3. The password is entered incorrectly.</li> <li>4. The router is a 5G frequency band model, and this robotic cleaner only supports the 2.4G frequency band.</li> </ol>                                                                                                                                                                                                                                         |
| Timed cleaning doesn't work                                                                   | The battery level is low. Timed cleaning will be started when the remaining battery level is $\geq 20\%$ .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Whether the vacuum cleaner consumes power when it is placed on the charging dock all the time | The power consumption is very low when the vacuum cleaner is placed on the charging dock or the dust collection dock all the time, which helps to keep the battery in the best status of performance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Whether the machine needs to be charged for 16 hours for the first three times                | Lithium battery has no memory effect when in use, and there is no need to wait when it is fully charged.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## 9 VOICE PROMPTS

When the machine fails, the red indicator on the machine will blink and relevant voice prompts will be heard. Follow the voice prompts to resolve your problem.

| Voice Prompts                                                                             | Solution                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Error 1: Battery abnormal. Please consult the instructions or APP.                        | <ul style="list-style-type: none"> <li>• Please open the battery compartment, check whether the battery is properly connected, and try to restart the machine.</li> <li>• The battery temperature is too high or too low. Please wait for the battery temperature to be normal (2°~104°F) before use.</li> </ul> |
| Error 2: Wheel module abnormal. Please consult the instructions or APP.                   | <ul style="list-style-type: none"> <li>• Please check whether any foreign matter is stuck in a wheel and try to restart the machine.</li> </ul>                                                                                                                                                                  |
| Error 3: Side brush module abnormal. Please consult the instructions or APP.              | <ul style="list-style-type: none"> <li>• Please check whether any foreign matter is stuck in a side brush and try to restart the machine.</li> </ul>                                                                                                                                                             |
| Error 4: Fan abnormal. Please consult the instructions or APP.                            | <ul style="list-style-type: none"> <li>• Please check whether any foreign matter is stuck in the fan and try to restart the machine.</li> <li>• Please clean the dust box and filters and try to restart the machine.</li> </ul>                                                                                 |
| Error 5: Rolling brush abnormal. Please consult the instructions or APP.                  | <ul style="list-style-type: none"> <li>• Please remove and clean it, its connections, its cover and the suction inlet. Please try to restart the machine after cleaning.</li> </ul>                                                                                                                              |
| Error 7: Laser sensor abnormal. Please consult the instructions or APP.                   | <ul style="list-style-type: none"> <li>• Please check the laser sensor for foreign matter and try to restart the machine after cleaning.</li> </ul>                                                                                                                                                              |
| Error 9: The charging is abnormal. Please clean the charging contact area.                | <ul style="list-style-type: none"> <li>• Please check whether the charging area is contaminated, and clean the charging pole pieces.</li> <li>• Please check whether the battery is installed correctly.</li> </ul>                                                                                              |
| Error 10: The machine is abnormal. Please shut down and restart.                          | <ul style="list-style-type: none"> <li>• Please toggle the main switch to O first, then to I, and restart.</li> </ul>                                                                                                                                                                                            |
| Error 12: The operation is abnormal. Please check whether the rocker switch is turned on. | <ul style="list-style-type: none"> <li>• Please turn on the main switch before operation.</li> </ul>                                                                                                                                                                                                             |

10 WARRANTY CARD

WARRANTY CARD II

|                 |  |                                               |
|-----------------|--|-----------------------------------------------|
| Name            |  | (II) Settlement form of the warranty provider |
| Address         |  |                                               |
| Address         |  |                                               |
| City/State/Zip  |  |                                               |
| Product Model   |  |                                               |
| Purchase Date   |  |                                               |
| Invoice Number  |  |                                               |
| Warranty Period |  |                                               |

**Product warranty description:**

1. From the date of the user’s purchase of this product, the warranty period is one year for the vacuum., and six months for the adapter, rechargeable batteries and other accessories.

2. After receiving the product repair request, the after sales service staff will resolve the problem within 15 working days.

3. The user can learn about relevant technical problems by reading the user manual and/or the after sales service hotline to get a clear solution. Hotline: 1-888-909-6757

4. When a performance failure occurs during the user’s normal use, manufacturer promises to provide the above warranty services unless otherwise stipulated by the applicable laws, rules and regulations of the state.

5. During the warranty period, paid maintenance services will be provided under any of the following circumstances:

- Damage caused by man-made factors or irresistible natural phenomena;
- Failure or damage caused by improper operation by the user;
- Malfunction or damage due to the user’s disassembly or alteration without authorization.

WARRANTY CARD I

|                 |  |  |                                                                                        |
|-----------------|--|--|----------------------------------------------------------------------------------------|
| Name            |  |  | (I) To be kept by the user as warranty certificate, which will not be reissued if lost |
| Address         |  |  |                                                                                        |
| Address         |  |  |                                                                                        |
| City/State/Zip  |  |  |                                                                                        |
| Product Model   |  |  |                                                                                        |
| Purchase Date   |  |  |                                                                                        |
| Invoice Number  |  |  |                                                                                        |
| Warranty Period |  |  |                                                                                        |

| Date | Repair Technician | Maintenance Record |
|------|-------------------|--------------------|
| 1.   |                   |                    |
| 2.   |                   |                    |
| 3.   |                   |                    |
| 4.   |                   |                    |
| 5.   |                   |                    |

|          |                                             |           |           |                                       |           |
|----------|---------------------------------------------|-----------|-----------|---------------------------------------|-----------|
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## FR 1 CONSIGNES DE SÉCURITÉ

### Portée de l'utilisation

- Lisez attentivement le manuel de l'utilisateur et utilisez le produit conformément aux instructions du manuel de l'utilisateur pour éviter tout dommage dû à une mauvaise utilisation.
- Le produit ne peut être utilisé qu'à l'intérieur. Le produit est adapté aux sols intérieurs suivants : sols en bois, carreaux de céramique et moquettes à poils ras.
- N'utilisez pas le produit dans un environnement chaud, humide, inflammable, explosif ou corrosif.
- Pour éviter que le produit ne tombe accidentellement, n'utilisez pas ce produit dans un endroit suspendu sans barrière de protection, ce qui pourrait entraîner des blessures et endommager le produit.

### Précautions de sécurité

- Ce produit ne peut utiliser que l'adaptateur, les batteries et la station de chargement ou la station de dépoussiérage qui sont fournis avec ce produit. L'utilisateur ne peut pas changer la batterie sans autorisation, sous peine d'endommager le produit et d'annuler la garantie.
- Si la machine principale et les accessoires de ce produit sont endommagés, veuillez contacter les techniciens de service désignés ou autorisés par notre société. Les personnes et organisations non autorisées ne sont pas autorisées à réparer l'aspirateur robot Greenworks, sous peine d'annuler la garantie existante.
- Évitez d'aspirer de l'eau, de l'huile ou d'autres liquides qui pourraient endommager l'appareil.
- N'utilisez pas le produit pour aspirer des objets tranchants (par exemple des éclats de verre ou des clous), ce qui pourrait l'endommager.
- Retirez les objets fragiles avant utilisation. Disposez sur le sol des fils épars qui pourraient interrompre le fonctionnement normal de l'aspirateur.
- La station de charge doit être placée contre le mur et sur un sol plat. Lorsque le produit fonctionne, le retrait de la station d'accueil de charge affectera le fonctionnement du produit.
- Évitez que les vêtements ou toute partie de votre corps (cheveux, doigts, etc.) ne se prennent dans la brosse ou la roue de l'aspirateur robot. Le non-respect de cette consigne peut entraîner des blessures corporelles.
- Débranchez le produit avant l'entretien. Ne touchez pas la fiche d'alimentation ou le produit lorsque vos mains sont mouillées, car cela pourrait provoquer un choc électrique.
- Si le cordon d'alimentation est endommagé, il doit être remplacé par le fabricant, son service après-vente ou un professionnel similaire pour éviter tout danger.
- Débranchez la station de charge si elle reste inutilisée pendant une longue période.

### À propos de la sécurité des enfants

- Les enfants de moins de 8 ans ne sont pas autorisés à utiliser ce produit. Les personnes souffrant de handicaps physiques, sensoriels ou intellectuels ou manquant d'expérience/connaissances pertinentes ne peuvent pas utiliser la machine, sauf sous surveillance, avec des instructions d'utilisation ou en étant conscientes du danger.
- Les enfants ne sont pas autorisés à jouer avec la machine ou à la nettoyer/réparer, sauf sous surveillance.
- Les enfants ne sont pas autorisés à jouer avec le sac d'emballage du produit par crainte d'étouffement.

### À propos des batteries

1. Seules les batteries fournies par le fabricant sont applicables au produit.
2. Les piles doivent être retirées lorsque le produit est mis au rebut.
3. Étapes à suivre pour retirer la batterie :
  - A. Assurez-vous de mettre l'appareil hors tension avant de retirer la batterie;
  - B. Utilisez un tournevis pour retirer les vis inférieures, puis retirez le pare-chocs avant et la coque centrale;
  - C. Retirez la carte mère et le couvercle de la batterie;
  - D. Débranchez la ligne de connexion entre la batterie et l'aspirateur;
  - E. Retirez la batterie.
4. Si vous avez besoin de remplacer la batterie de l'aspirateur, veuillez contacter notre service après-vente. Si un mauvais type de batterie est utilisé pour le remplacement, cela peut provoquer un accident de sécurité.
5. N'endommagez pas la batterie lors du démontage par crainte d'un court-circuit ou d'une fuite de la batterie. En cas de fuite de la batterie, veillez à ce que le liquide ne colle pas à votre peau ou à vos vêtements. Vous devez l'essuyer immédiatement

avec un chiffon sec et envoyer la batterie à une station de recyclage ou à un point d'entretien désigné. Ne la jetez pas au hasard.

6. Veuillez vous débarrasser correctement de la batterie usagée. La batterie contient des substances dangereuses pour l'environnement si elle est laissée sans surveillance. Veuillez respecter les réglementations locales en matière de protection de l'environnement et la mettre au rebut dans le site de recyclage spécifié.

## Règlement particulier

Cet appareil est conforme à la partie 15 des règles de la FCC. Le fonctionnement dépend des deux conditions suivantes :

Le système suivant est utilisé dans le manuel de l'opérateur afin de le rendre plus facile à comprendre :

- Cet appareil ne devrait pas causer d'interférence.
- Cet appareil doit accepter toute interférence reçue, y compris une interférence pouvant provoquer une opération non souhaitée.

**MISE EN GARDE** Tout changement ou toute modification non expressément approuvée par la partie responsable de la conformité pourrait annuler le droit de l'utilisateur d'utiliser l'équipement.

Cet appareil a été testé et jugé conforme aux limites des appareils numériques de classe B, en vertu des normes de la Partie 15 du FCC. Ces limites sont conçues pour apporter une protection contre les brouillages préjudiciables dans un quartier résidentiel. Cet appareil génère, utilise et émet une énergie de fréquence radio, et s'il n'est pas utilisé et utilisé conformément aux instructions, il peut causer des brouillages préjudiciables avec la réception de la radio ou de la télévision. La réception peut être réglée en allumant ou en éteignant l'appareil, nous invitons l'utilisateur à essayer de corriger l'interférence en effectuant les actions suivantes :

- Réorientez ou déplacez l'antenne de réception.
- Augmentez la distance entre l'appareil et le récepteur.
- Branchez l'appareil dans une prise ou à un réseau différent de celui où le récepteur est branché.
- Consultez le vendeur ou un expert en installation radio/télé pour obtenir de l'aide.

Pour satisfaire aux exigences de la FCC en matière d'exposition aux radiofréquences, une distance de séparation de 20 cm ou plus doit être maintenue entre l'antenne de cet appareil et les personnes pendant le fonctionnement de l'appareil.

Pour assurer la conformité, il n'est pas recommandé d'effectuer des opérations à une distance inférieure à cette distance

## Avis de non-responsabilité

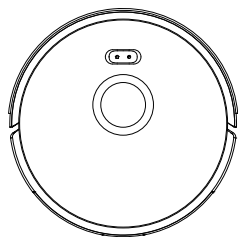
Dans l'une des circonstances suivantes, le produit sera exclu de la portée de la garantie gratuite, mais une réparation payante pourra être fournie si elle est garantie :

- A. Dommages dus à l'incapacité de l'utilisateur à utiliser le produit en stricte conformité avec Greenworks manuel d'utilisation ou à un stockage inapproprié.
- B. La machine ou les pièces ont dépassé la période de garantie gratuite.
- C. Dommages dus au démontage par des personnes autres que le personnel de maintenance de Greenworks ou autorisé par notre société.
- D. Un numéro de bon d'achat valide ne peut pas être fourni.
- E. Le modèle de produit sur la carte de garantie ne correspond pas à celui du produit à réparer ou est modifié.
- F. Les dommages causés par des facteurs tels que les catastrophes naturelles.
- G. Panne du produit ou dommage causé par des facteurs inattendus ou des causes artificielles (y compris des erreurs de fonctionnement, une entrée de liquide, un branchement / débranchement incorrect, des rayures, une manipulation, des chocs, une entrée de tension inappropriée, etc.)

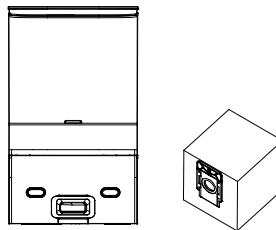
## i REMARQUE

Greenworks fournit une garantie pour le produit conformément aux « Nouvelles réglementations nationales sur la garantie ». Pour obtenir plus de détails, veuillez consulter la carte de garantie fournie avec le produit.

## 2 COMPREND



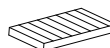
(1) Aspirateur



(1) Station de dépoussiérage + (1) sac à poussière supplémentaire



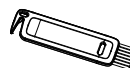
(1) Brosse latérale supplémentaire



(1) Filtre de remplacement



(1) Manuel de l'utilisateur



(1) Brosse de nettoyage

## i REMARQUE

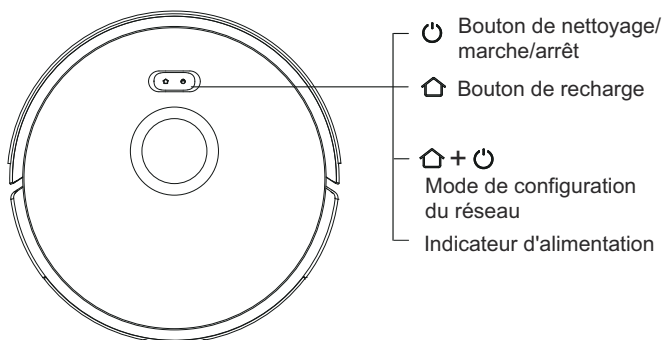
Un filtre haute performance a déjà été installé dans la aspirateur .

## 3 DESCRIPTION

### 3.1 PARAMÈTRES DE BASE

| Aspirateur               |                                                                                                |
|--------------------------|------------------------------------------------------------------------------------------------|
| Nom                      | Paramètres                                                                                     |
| Dimensions               | 13,4 po × 13,4 po × 3,7 po                                                                     |
| Produit                  | Environ 8,05 lb                                                                                |
| Capacité de la batterie  | 2600mAh                                                                                        |
| Voltage                  | 14,4V                                                                                          |
| Valeur nominale          | 30W                                                                                            |
| Station de dépoussiérage |                                                                                                |
| Nom                      | Paramètres                                                                                     |
| Dimensions               | 8,7 po × 7,1 po × 15 po                                                                        |
| Valeur nominale          | 950W                                                                                           |
| Puissance                | 24V  1,5A MAX |

### 3.2 ASPIRATEUR



#### Bouton de nettoyage marche/arrêt

- Appuyer une fois : Démarrer le nettoyage.
- Appuyer deux fois : Lancer le nettoyage à point fixe.
- Maintenez la touche enfoncée pendant 3 secondes : Mettez la machine en marche/arrêt.

**\*Pour la première utilisation, basculez l'interrupteur principal d'O à I**



#### Bouton Recharge

- Appuyez une fois : Retour pour recharge.
- Appuyez et maintenez enfoncé pendant 15 secondes : Rétablissement des paramètres d'usine.



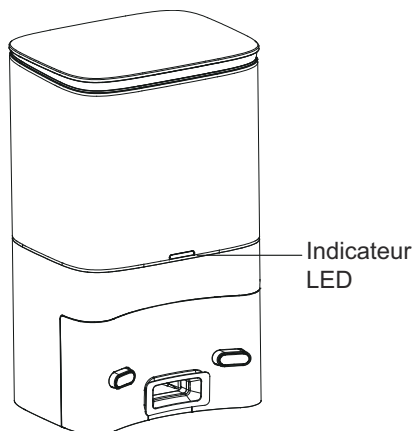
#### Bouton de recharge + bouton de nettoyage/marche/arrêt

- Appuyez sur les deux boutons en même temps et maintenez-les enfoncés pendant 3 secondes : Mode de configuration réseau

#### Indicateur d'alimentation

- Bleu : Niveau de la batterie  $\geq 20\%$
- Violet : Niveau de la batterie  $< 20\%$
- Rouge : Défaut ou anomalie

## FR 3.3 STATION DE DÉPOUSSIÉRAGE



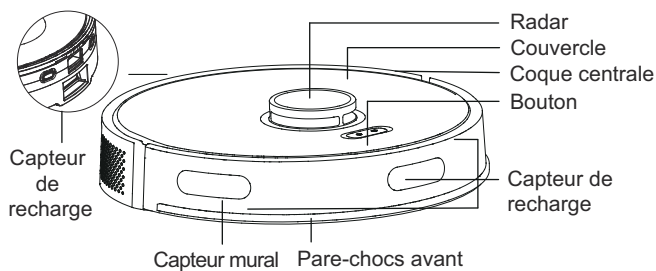
**Voyant bleu allumé :** Station de collecte de poussière en veille.

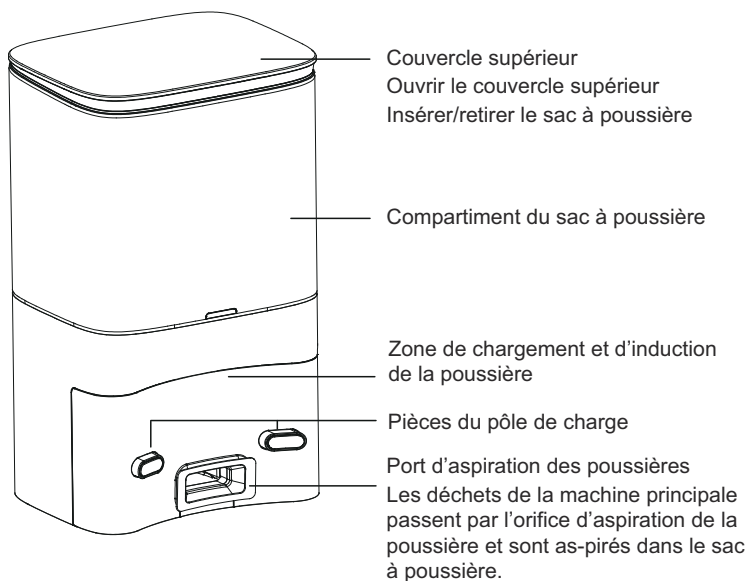
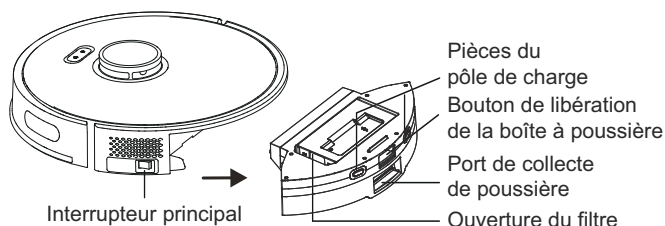
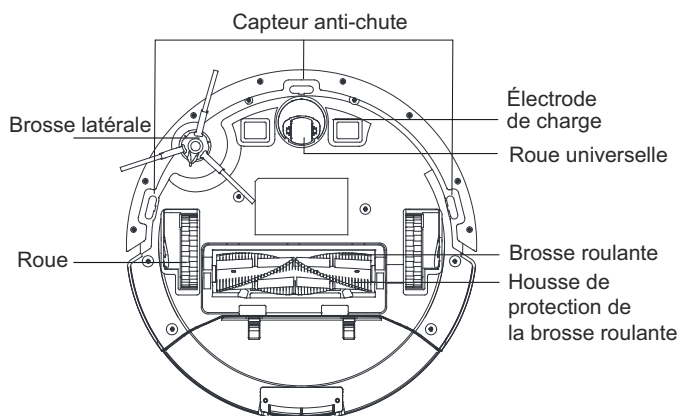
**Lumière bleue éteinte :** L'aspirateur est correctement connecté au dock de collecte de poussière ou le dock de collecte de poussière est en veille.

**Lumière rouge allumée :** Le sac à poussière n'est pas en place.

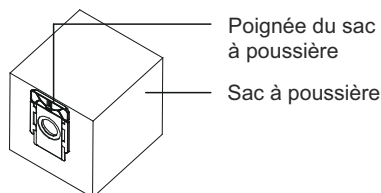
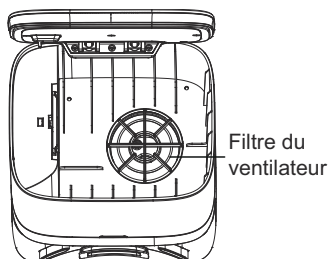
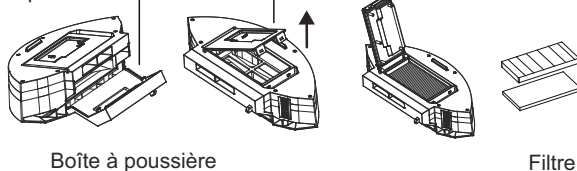
**Lumière rouge clignotante :** Statut anormal.

## 3.4 PRÉSENTATION DES MODULES





Ouverture de la boîte à poussière    Ouverture du filtre

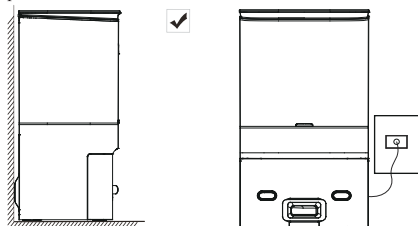


## 4 INSTALLATION

### 4.1 STATION DE COLLECTE/QUAI DE CHARGEMENT

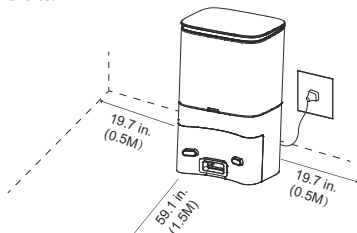
#### Installer la station

Placez la station contre et perpendiculairement au mur sur un sol plat et dur, puis insérez la fiche d'alimentation dans la prise.



#### Placez la station d'accueil

Placez la station d'accueil contre le mur et perpendiculairement à celui-ci, sur un sol plat et dur, sans obstacle, à moins de 60 po devant et 20 po à gauche et à droite.



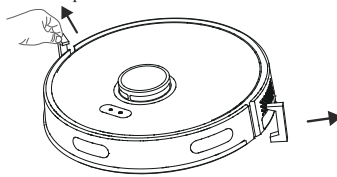
### i REMARQUE

- Installez la station de charge ou la station de dépoussiérage à un endroit où l'aspirateur peut facilement l'atteindre. Il est conseillé de placer la station de charge ou la station de dépoussiérage contre le mur, sur un sol plat et dur, et non sur le tapis.
- Gardez toujours la station de charge ou la station de collecte de la poussière sous tension, sinon l'aspirateur ne reviendra pas automatiquement.
- Pour garantir un chargement normal, ne déplacez pas fréquemment la station de charge ou la station de récupération de la poussière. Après avoir changé l'emplacement de l'aspirateur, la machine principale peut régénérer une carte en raison de l'échec de la relocalisation (pour plus de détails, veuillez vous reporter à ce manuel>Instructions d'utilisation>Gestion de la carte).

### 4.2 PRÉPARER L'ASPIRATEUR

#### Retirez la bande de protection

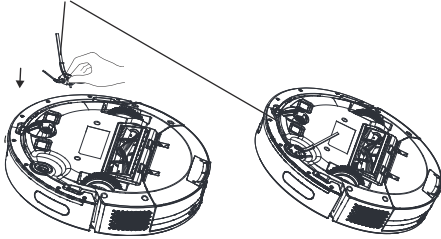
Avant l'utilisation, retirez les bandes de protection des deux côtés du pare-chocs avant.



#### Installez la brosse latérale

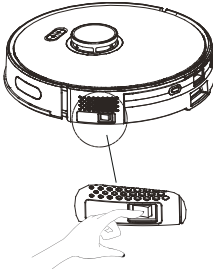
Installation de la brosse latérale : alignez-la avec le trou et appuyez doucement pour fixer la brosse latérale sur la machine.

## Brosse latérale

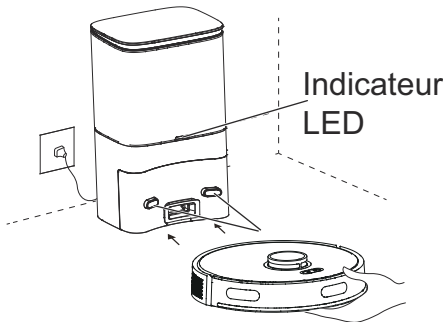


### Allumer et charger

- Basculez l'interrupteur sur "I", puis complètement chargé (environ 4 heures).



- Placez manuellement l'aspirateur sur la station de dépoussiérage et alignez-le avec le port de charge. Lorsque le voyant bleu de la station de chargement clignote 3 fois puis s'éteint, le chargement commence.



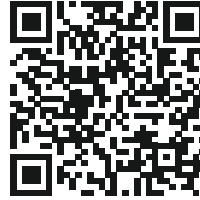
### i REMARQUE

Une fois que l'aspirateur est connecté à la station de collecte de la poussière, la station de collecte de la poussière commence à collecter la poussière.

## 5 TÉLÉCHARGEMENT DE L'APP ET FONCTIONNEMENT EN RÉSEAU

### 5.1 APPLICATION MOBILE

Numérisez le code QR, et téléchargez et installez l'application mobile.

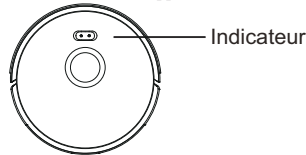


### i REMARQUE

S'il est impossible de connecter le téléphone cellulaire au robot, veuillez vous reporter à la section « Utilisation du produit » – « Réinitialiser le Wi-Fi ».

### 5.2 RÉINITIALISATION DU RÉSEAU

Appuyez et maintenez enfoncé le bouton  et le bouton  en même temps jusqu'à ce qu'un message vocal soit entendu, puis l'indicateur clignote lentement en bleu, et la machine entre dans l'état d'appariement.



#### Indicateur:

Le voyant bleu clignote lentement : en attente de connexion

Le voyant bleu clignote rapidement : Connexion au Wi-Fi en cours

Le voyant bleu est normalement allumé : le Wi-Fi est connecté

### 5.3 AJOUTEZ UN APPAREIL

Ouvrez l'application, créez un nouveau compte et suivez les instructions de l'APP.

### i REMARQUE

Avant de configurer le Wi-Fi, veuillez vous assurer que l'aspirateur et le réseau Wi-Fi répondent aux exigences suivantes.

#### A. Aspirateur :

- Le niveau de batterie de l'aspirateur est supérieur à 20 % ou l'aspirateur est placé sur la station de charge.

#### Réseau Wi-Fi :