

Pure Clean^{*}



PUCRC455

Smart Vacuum Cleaner

Automatic Robot Cleaning Vacuum
with App Download and Remote Control

USER MANUAL

SAFETY REGULATIONS

Before using this product, please read the following safety instructions and follow all routine safety precautions.

Please read the instructions carefully and keep them for future reference.

Any operation that does not conform to the instructions may cause damage to the product.

ⓘ **Note:**

1. Only authorized technicians can disassemble this product.
Users are not recommended to disassemble this product by themselves.
2. This product can only use the power adapter provided by the factory.
If other adapters are used, the product maybe damaged.
3. Do not touch wires, sockets or power adapters when your hands are wet.
4. Do not use cloth curtains or body parts to roll into the product drive wheels.
5. Do not place this product near cigarette butts, lighters and other smoldering fires.
6. Please clean the product after charging.
7. Do not bend wires excessively or place heavy objects and sharp objects on the machine.
8. This product is an indoor household product. Do not use it outdoors.
9. Do not sit on the product.
10. Do not use this product (e.g. bathroom) in wet environment.
11. Before using this product, please remove all vulnerable items (e.g. glasses, lamps, etc.) on the ground as well as items (e.g. wires, paper sheets, curtains) that may entangle the side brushes and air suction passages.
12. Do not put this product in a place where it is easy to fall (e.g. on desks and chairs).
13. Please carefully check whether the power adapter is connected to the socket before use, otherwise the battery may be damaged.
14. To prevent tripping, please inform other members of the house when this product works.
15. Please empty the dust box before using this product when the dust box is full.
16. The temperature used for this product is 0 to 40 degrees celsius.
17. Do not use this product in high temperature environment.
18. Please remove the battery from the machine before the product is scrapped.
19. Please make sure that this product is not powered on when removing the battery.
20. Please recycle the discarded batteries safely.

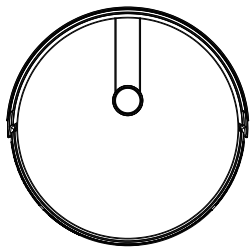
Warning:

1. Use only the original rechargeable battery and charging seat specially equipped by the manufacturer. Non - rechargeable batteries are strictly prohibited, please refer to "**product parameters**" for battery specification information.
2. It is forbidden to use products in environments with open flames or fragile objects.
3. It is forbidden to use products in extremely hot (above 104°F/40°C) or extremely cold (below 32°F/0°C).
4. It is forbidden for human hair, clothes, fingers and other parts to approach the opening and operating parts of the product.
5. It is forbidden to use products on wet or stagnant ground.
6. It is forbidden for products to absorb any articles such as stones and waste paper that may clog products.
7. It is forbidden for products to absorb any inflammable substances, such as petrol, toner and toner for printers or photocopies. Prohibit the use of products in clean areas with flammable items.
8. It is forbidden for products to absorb any burning articles, such as cigarettes, matches, ashes and other articles that may cause fire.
9. It is forbidden to place articles at the suction opening. Do not use the product when the suction port is blocked. Clean up dust, cotton wool, hair, etc. at the suction opening to ensure smooth air circulation at the suction opening.
10. Use the power cord carefully to avoid damage. It is forbidden to use the power cord to drag or pull the product and the product charging seat. It is forbidden to use the power cord as a handle. It is forbidden to clamp the power cord in the crack of the door. It is forbidden to pull the power cord at sharp corners and corners. It is forbidden for the product to run on the power cord while the power cord should be far away from the heat source.
11. Do not use damaged charging seat.
12. Even if the product has been severely damaged, burning of the product is prohibited, which may lead to explosion of the battery of the product.

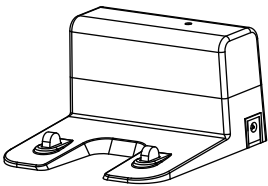
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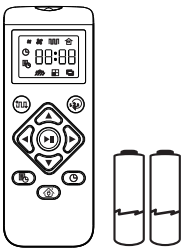
PRODUCT COMPOSITION / PACKAGE CONTENTS



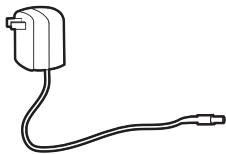
Robot



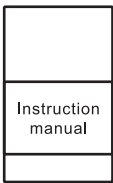
Charging dock



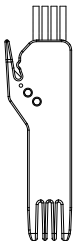
Remote Control
(with battery x2)



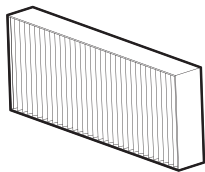
Adapter



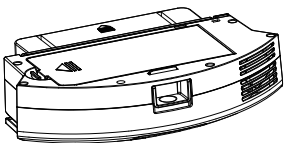
Instruction manual



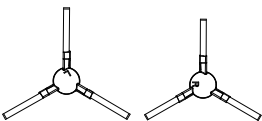
Cleaning Brush



Hepa filter



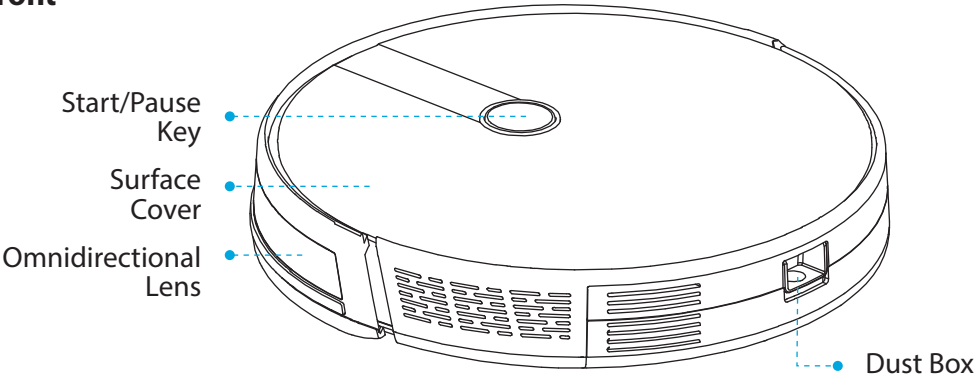
Dust Box



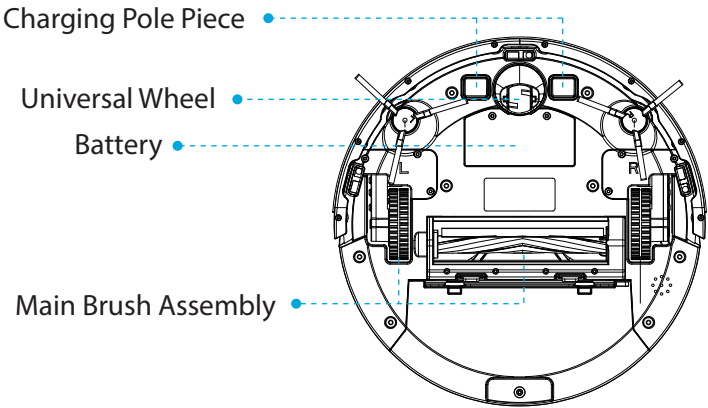
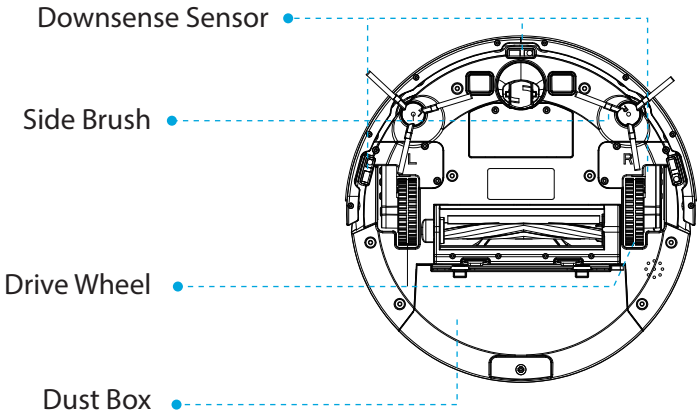
Side Brush x2

PRODUCT COMPOSITION / PART NAME

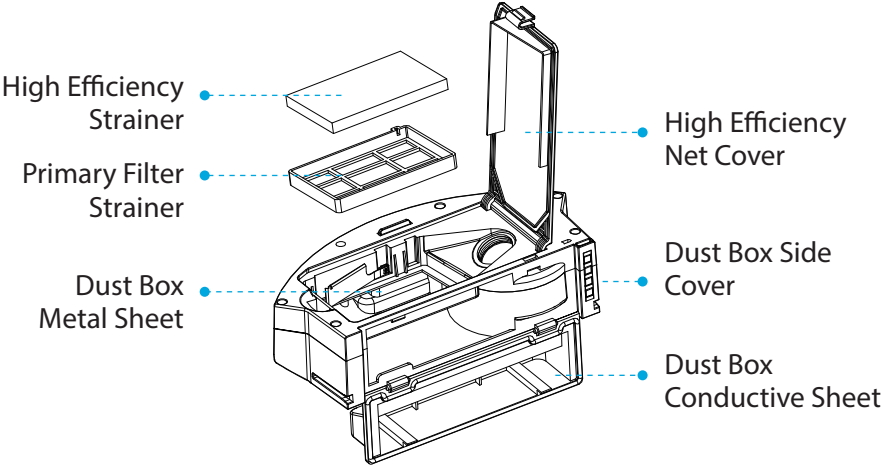
Front



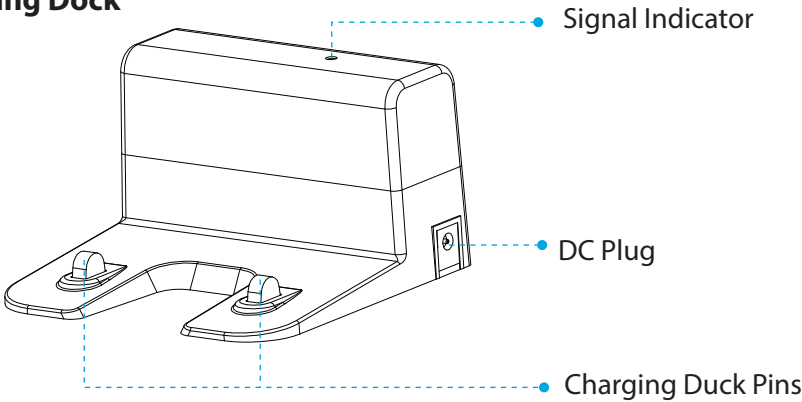
Back



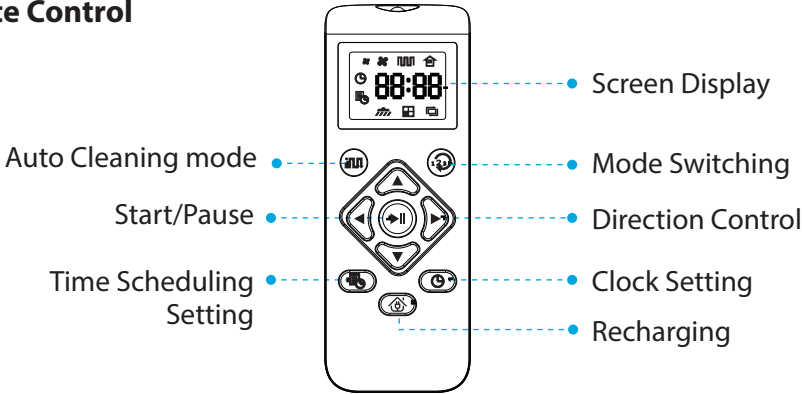
Dust box



Charging Dock



Remote Control

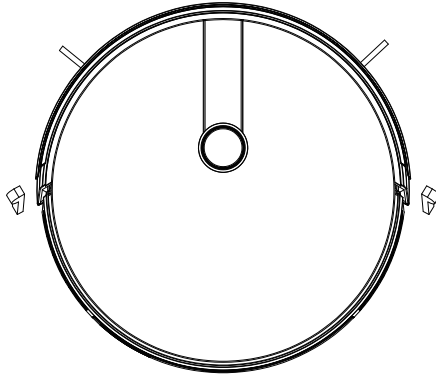


PRODUCT USAGE / PREPARATION

Remove Protection

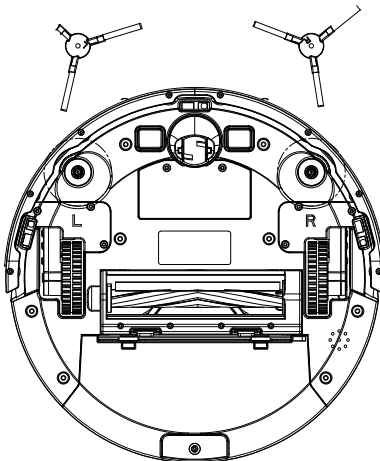
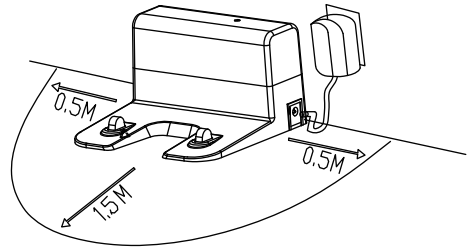
Before using the Robot, remove the protective strip on the Robot.

Remove the protective strip

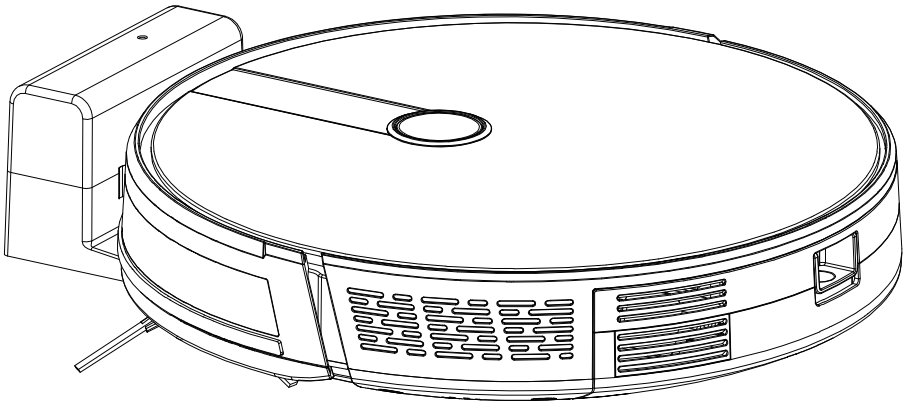



PRODUCT USE / ROBOT CHARGING

- 1. Placing and charging:** The charging seat is against the wall and placed on a flat ground. Do not place articles within the range of 0.5m left and right and 1.5m ahead.
- 2. Connect the power supply.**
- 3. Installing side brush:** Install the side brush according to the left and right (L/R).



4. **Charging:** Place the Robot on the charging seat for charging (during charging, the indicator light flashes and even charging is over, and the light is always on. The charging time is about 5 hours.)



During the cleaning process, the host can sense that its power is insufficient and automatically start the recharging mode to automatically find the charging seat to charge. You can also command the host to start the recharging mode through the back charging key  of the remote controller.

CHARGING ATTENTION

1. The charging seat cannot be used in environments with strong reflection such as direct sunlight and nearby mirrors. If there is any object with strong reflection, please cover it 7cm from the bottom.
2. In order to ensure the normal working hours of the host computer, please fully charge it before use. The charging time is about 5 hours.
3. When charging, do not bring the water tank assembly for charging, so as to ensure the safety of charging and prevent wet rags from damaging the floor.

APP SETTING INSTUCTION

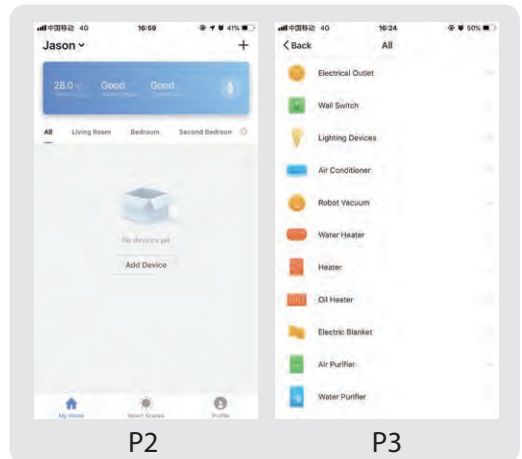
A. Download the APP and register

1. Please scan the QR code of photo1 or search "Smart Life" and download App .
2. After the App is installed, please following the App instruction registered the account and login



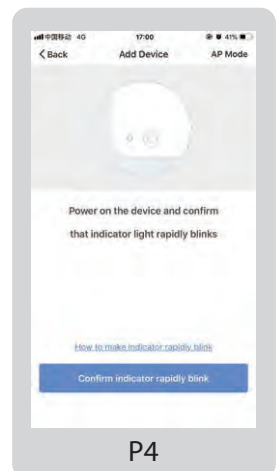
B. Connect the device

1. After login, click "add device" on following app interface of photo 2.
2. Click "+" and "All" icon, then choose "robot vacuum" from following app interface of photo 3



C. Network Configuration

When the App interface show the following as photo 4, duoble click the power button of device, during the indicator is flashing, click "**confirm indicator is flashing**" of following photo 4.





PRODUCT USE / START CLEANING

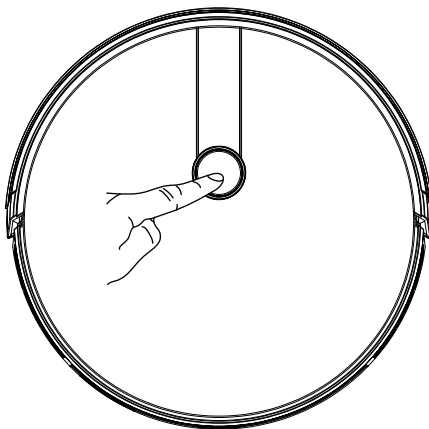
According to different cleaning needs, this product has a variety of cleaning mode to choose from. You can start various cleaning mode through a Robot, remote control or app.

AUTO CLEANING

Applicable scenario: The most commonly used cleaning method is that the main engine uses a bow-shaped path to plan and clean the whole house according to the actual home environment.


Setting method: In the shutdown state, press the key for a longtime, when the indicator light of the host is on, it indicates that the Robot is powered on. When the key is pressed for a short time, or press the automatic cleaning button  on the remote control, the Robot starts automatic cleaning.

To enter the Robot super suction mode, Press the one more  time again.



SINGLE ROOM CLEANING


Applicable scenario: Used to cleaning the single room

Setting method: Click the remote control mode switch button to  select the single room cleaning mode to start the single room cleaning.

Warm Tip: When it is only necessary to clean a single room, please close the door and the host will do centralized cleaning in the room. If this room does not have a charging seat, the cleaning will return to the original point. Single room cleaning mode is always the super suction cleaning model.


EDGE CLEANING

Applicable scenario: For indoor corner cleaning, the Robot cleans along the perimeter of fixed objects (such as walls), and returns to the charging seat after the edge cleaning is finished.


Setting method: Click the remote control mode switch button to  select the Edge cleaning mode to start the edge cleaning.

MANUAL CONTROL

Applicable scenario: Suitable for manual control cleaning.

Setting method: Click on the button of the remote controller  to control the machine to move forward and backward and turn.

PRODUCT USE / PAUSE, WAKEUP AND SHUTDOWN





Pause: During the operation of the Robot, press the Robot key or the remote control pause key  to pause the operation of the Robot.

Awaken: If the Robot stops working for more than ten minutes, it will automatically enter sleep mode (all the Robot lights are off). You can wake up the Robot by clicking the Robot key first, then click the Robot key or any key of the remote controller and app to restart your work.





Shutdown: After the Robot stops working, press the Robot key for a long time, and the indicator light of the Robot machine goes out to indicate that the machine has been shut down.

**After the Robot finishes its work, it is recommended not to shut down it so as to keep it in a state of charge so as to better carry out the next*

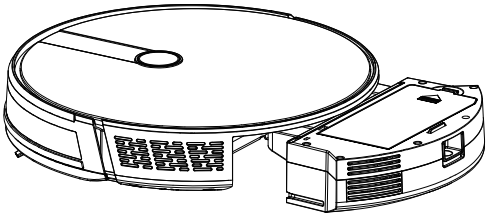
PRODUCT USAGE / TIME SCHEDULING SETTING

Scheduling: Press the remote control button  to set the Robot time scheduling. Press the  button, then press the key  to set the Scheduling time. After pressing the button , then the setting is completed.

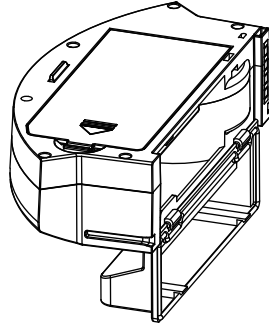
The Robot will automatically clean up at the reservation time of each day.

PS: Before the time scheduling setting, you need to use the  button to set the clock of the Robot first. Press the button , then press the  key to set the time of Robot. After that, press , then the setting is completed.

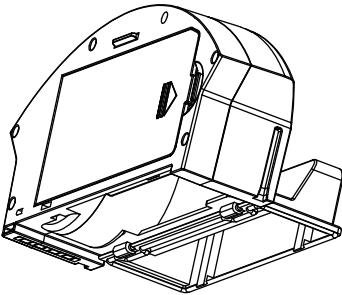
COMPONENT MAINTENANCE / DUST BOX



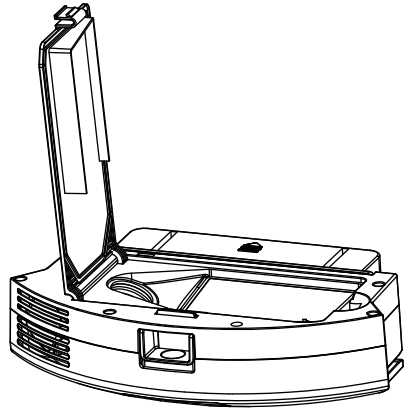
A. Press the dust box button to take out the dust box



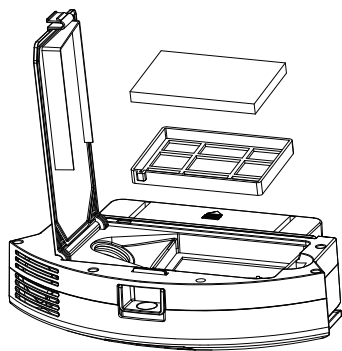
B. Open the dust box side cover



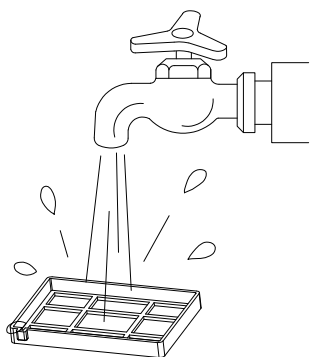
C. Dumping garbage



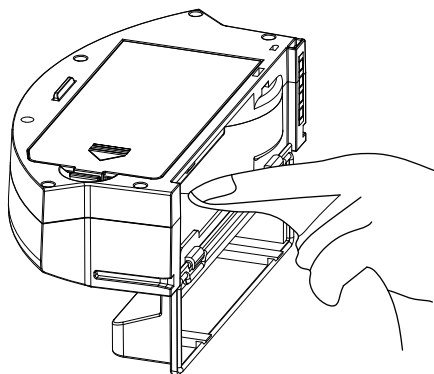
D. Open the high efficiency net cover



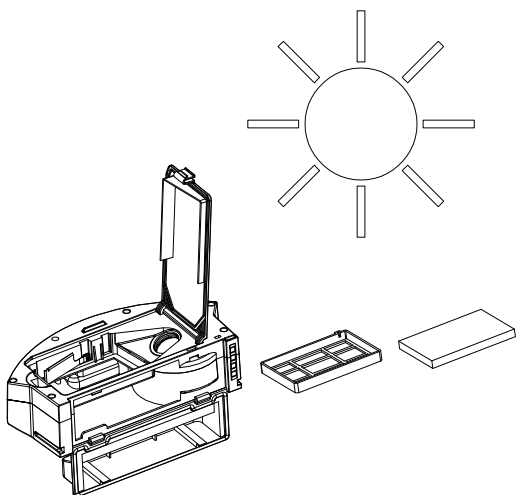
- E.** Open the high-efficiency screen cover and take out the high-efficiency screen and the primary-efficiency screen, high-efficiency screen does not recommend water washing. Tap gently to remove dust.



- F.** Rinse the primary filter screen



- G.** The dust box is scrubbed clean with dishcloth. Do not allow water to seep into the fan port when cleaning.



- H.** Dry the dust box and filter assembly, and keep it dry to ensure its service life.

Note: It is recommended to wash the primary strainer with water 15 - 30 days after it is used. The maximum service life of the high efficiency filter screen is 3 months.

- I. Replace the primary filter screen and the high efficiency filter screen into the dust box;

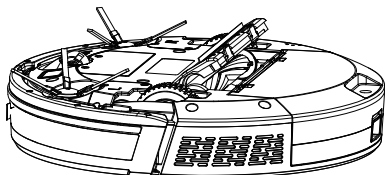
Note:

1. Before installing the filter screen, please ensure that the high efficiency filter screen and the primary filter screen are in a dry state.
2. Do not expose the high efficiency strainer and primary strainer to the sun.

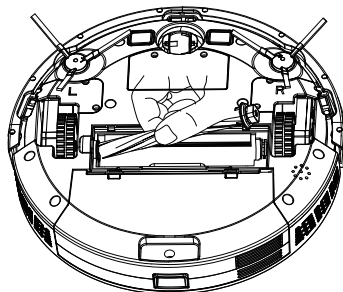
- J. Cover the dust box cover and install the dust box on the Robot

Note: *Do not allow water to seep into the fan port when cleaning.*

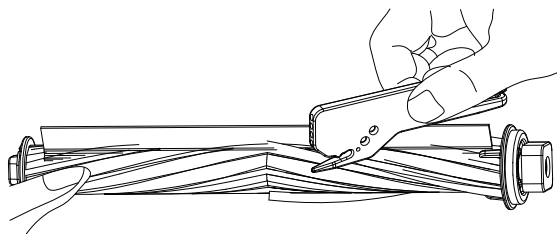
COMPONENT MAINTENANCE / MAIN BRUSH AND SIDE BRUSH



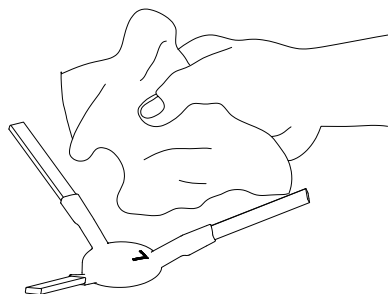
1. Open the main brush cover assembly



2. Take out the main brush shaft



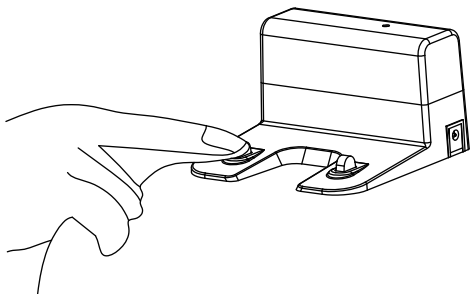
3. Utility tool for cleaning tangled hair
Cleaning main brush



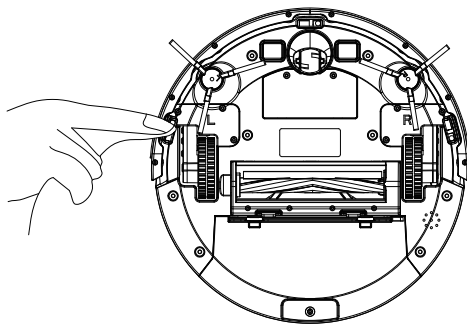
4. Take out the main brush shaft

COMPONENT MAINTENANCE / CHARGING DOCK PINS, DOWN VIEW SENSOR, DRIVE WHEEL AND UNIVERSAL WHEEL

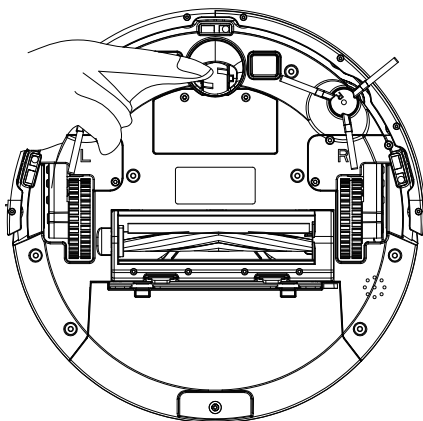
Warm Tip: The interior of the charging pole piece, the down-view sensor and the striking plate all contain sensitive electronic components, please use dry dish cloth when cleaning, and do not use wet dishcloth to prevent damage caused by water inflow.



Clean up charging dock pins



Clean the down-view sensor



Clean drive wheels and universal wheel

If you do not use the product for a longtime, please fully charge it before storing. Turn off the host and insist on supplying power to it every 3 months to prevent the battery from over discharge. If the battery is over discharged or is not used for a long time, the product may not be able to be charged. Please contact our company for after-sales maintenance, do not disassemble it yourself.

TROUBLESHOOTING

No.	Prompt Tone	Cause of Failure	Solution
1	Wheels off the ground	Robot suspended	Please put the Robot back to the ground and press the cleaning key again.
2	Dust box not installed	Dust box removed and not installed	Return the dust box to the Robot and press the cleaning key again.
3	Battery failure	Abnormal battery charging	Contact after-sales test battery
4	Please check if the wheel is stuck	Wheel jammed	Check whether the wheel is entangled with foreign objects and clean up the entangled objects.
5	Please check if the front collision is stuck	Front impact bracket stuck	Check whether the front collision can rebound normally
6	Robot connection failed	Machine failed to connect to server	Check whether the wireless network connected during distribution can connect to the internet
7	The battery is low, please charge the machine	Battery power less than 20 %	The machine automatically enters the recharge mode
8	Please check whether the side brush is tangled or jammed	Abnormal edge brushing	Check whether the side brush is wound by wire and clean up the wound
9	Please move the machine to the open area.	The machine failed to get out of trouble.	Please move the Robot to an empty place and press the cleaning key again.

Smart Robot Vacuum

Digital Robot Cleaning Vacuum with WiFi App and Wireless Remote Control

Features:

- Automatic Robot Vacuum Cleaner
- Keep it Clean: Sweep, Dust & Vacuum
- Versatile & Convenient Floor Clean Ability
- Smart, Self-Programmed Cleaning Path Navigation
- WiFi Wireless Network for Hassle-Free Device Pairing
- Take Control of the Vacuum via Remote Control or App
- Preset Multi-Clean Modes: Auto, Single Room, Edge
- Automatic Return to Dock Base for Self-Charging
- One Button Operation & Auto-Start Activation
- 'Bag-less' Waste Bin Integrated HEPA Filter
- Anti-Fall / Anti-Collision Sensors
- Built-in Rechargeable Battery
- Dual Spinning Side Brushes Captures Dirt & Lifts Debris
- Works on Hardwood, Tile, Marble & Hard Carpet Floors
- Slim Low-Profile Housing Slides Underneath Furniture
- Perfect for the Home or Office
- *Unlock Wet Mop Floor Clean Ability with the Water Tank Mopping Kit, Pure Clean Model: 'PRT**PUCRC4558**' (Sold Separately)

The 'Smart Life' Mobile App:

- Selection of Cleaning Modes
- Ability to Set Cleaning Schedule Timer
- Monitors Battery Level & Cleaning Status
- Simple Pairing via QR Code
- Free to Download
- Available for iOS & Android

What's in the Box:

- Smart Robot Vacuum
- Charging Dock Base
- Digital Remote Control
- Removable Dust Bin
- (2) Sweep Brushes
- (2) HEPA Filters
- (2) 'AAA' Batteries
- Cleaning Brush
- Power Adapter

Questions? Issues?

We are here to help!

Phone: (1) 718-535-1800

Email: support@pyleusa.com

Technical Specs:

- Cleaning Area Coverage: Up to 120 Sq. Meters
- Dust Bin Capacity: 600 mL
- Suction Power: 1100pa
- Noise Level: <65dB
- Construction Material: Engineered ABS Housing
- Robot Vac Rechargeable Battery: 14.4V Li-ion, 2500mAh
- Battery Operated Remote: (2) x 'AAA' Batteries, Included
- Power Supply: 120-240V (19V Power Adapter)
- Dimensions (L x W x H): 12.9' x 12.9" x 2.9" - inches



WARNING:

This product can expose you to a chemical or group of chemicals, which may include "Lead (Pb)" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <https://www.p65warnings.ca.gov/>.



*Pure Clean**