

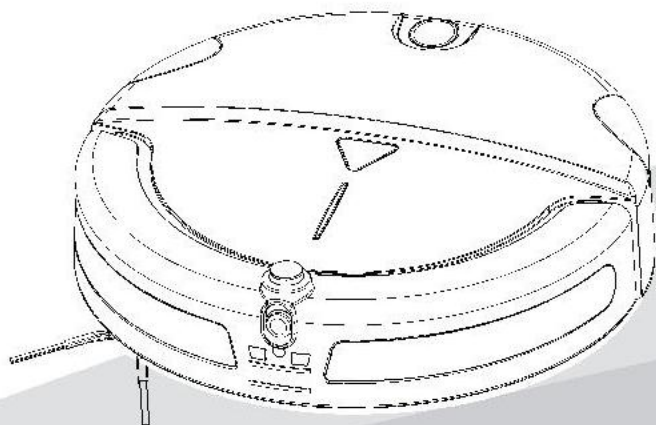


EVERYBODY
HIT ROBOT GROUP

Intelligent cleaning robot

X1

USER MANUAL



Thank you for purchasing the product.

Please read the manual carefully before use.

www.hitrobotgroup.com
FCC ID: 2AHW2-X1

A0

Warnings

- Instructions for use shall be provided with the appliance so that appliance can be used safely.
- The plug must be removed from the socket-outlet before cleaning or maintaining the appliance.
- This appliance can be used by children aged from 8 years old above and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children should be supervised to ensure that they do not play with the appliance.
- Use only the power supply unit provided with the appliance.
- This appliance is intended to be used in household only.

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Thank you for purchasing EVERYBODY X1 Intelligent Cleaning Robot, wish you have a happy experience. If you have any questions about this product, please call service hotline: 400-047-9995.

1. Safety Instructions

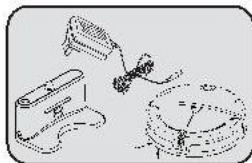
1.1 Notes

Before using the product, please observe the following safety precautions:

- * Read the user manual carefully, and use the product according to the instruction.
- * Keep the user manual carefully for the future reference.
- * If you want to send the product to others, please send it along with the user manual.
- * Any operation error may damage the product or cause serious personnel injury.

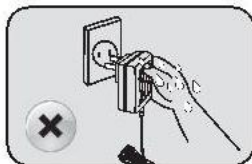
1.2 Safety Precautions

Caution

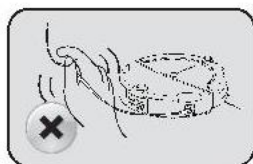


- ⚠ Only use the original adaptor, battery and charging station, or else it will damage the machine and cause fire because of electric shock and high voltage.

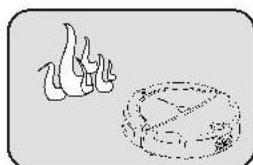
- ⚠ If you find that the main body and accessories are damaged, please do not use the cleaner and contact the customer service department. Anyone except authorized repair technician is not allowed to disassemble, repair or remould the machine.



- ⚠ Do not touch the power socket and the machine when your hands are wet, or else it will cause electric shock.
- ⚠ Do not use the machine in the place without guard railing, or else it will damage the machine and cause personal injury.



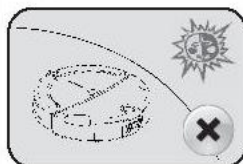
⚠ Do not bend the power cord overly or place heavy objects on it, or it may cause power cord damage, fire or electric shock.



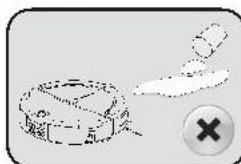
⚠ Do not approach any heat source or combustible materials such as the gasoline cleaner.

⚠ Do not twist your clothes or any part of your body (head, finger, etc.) into the brush or wheel of the machine, or it may cause personal injury.

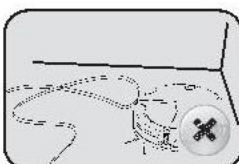
⚠ Attention



This product is only for indoor use.



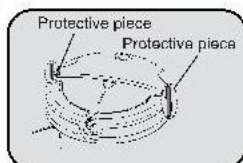
Water, oil or other liquid shall be prevented from damaging the cleaner.



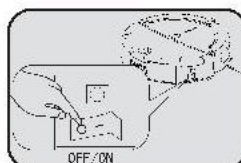
Before using, scattered electric wires on the ground shall be kept in good order to ensure the cleaner's work.



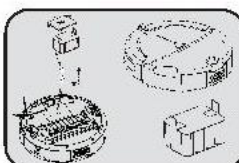
Before using, please move away all fragile objects.



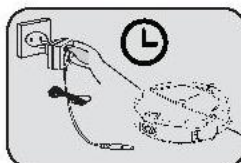
Please take off the two protective pieces before using, thus the cleaner can work well.



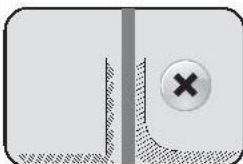
If you do not use the machine, please turn off the power switch, or else it will damage the battery.



If the machine is not used for a long time, please charge the battery fully, then take it out and put it in cool place. Keep the bottom of cleaner dry.



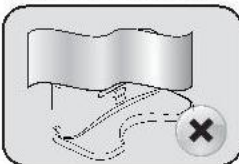
The battery should be charged about 12H, if the machine is used the first time or not used for a long time. The battery should be used up before recharging at first 3-4 times, which will make the battery efficient.



Charging station and space isolator should be against the wall and on a level place, or else the function will be influenced.



Please pull out the power socket, if the charging station will be not used for a long time.



Do not cover the signal window of the charging station, or else the function of auto-charging will be invalid.

1.3 About Child Safety



- * The machine should not be used alone by children.
- * Forbid the children playing the packing bag, or else it will cause smother.

1.4 About Battery

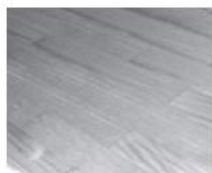
1. The machine will only be used with the original battery.
2. Please turn off the power switch before taking out the battery.
3. The battery must be taken out before abandoning the machine.
4. If you want to replace the battery, please contact our after-sale department. It will lead to accident if wrong battery is put in the machine.
5. If the battery is leaked, please do not touch the liquid, you should wipe the liquid with dry cloth, and put the battery to recycle bin or maintenance point, do not throw it at random.
6. Please dispose of the old battery of the parts(remote control and space isolator) properly. The battery includes hazardous substance, please put it to recycle site according to local environmental protection regulations.



1.5 Use Range

Applicable Range

The cleaner is suitable for the following environments :



Wood Floor

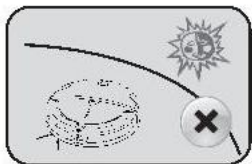


Tile



Carpet

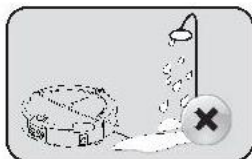
Inapplicable Range



*Not suitable in the extremely hot or cold environment.

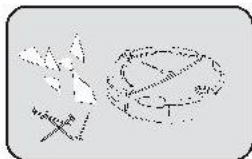
*The machine is only used indoors.

*Do not use the machine in the place without guard railing, or else it will damage the machine and cause personal injury.



*Do not use the machine in the following environment: wet, inflammable, explosive or easily corrosive.

*Do not let the machine clean the flaming cigarette butts, matches and so on.



*Do not let the machine suck the toner from laser printer and copier, or else it will cause fire.

*Do not let the machine suck sharp objects, such as glass sheet, nails and so on, or else it will damage the machine.

2. Product Composition

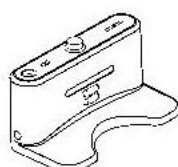
2.1 Main Body and Accessories



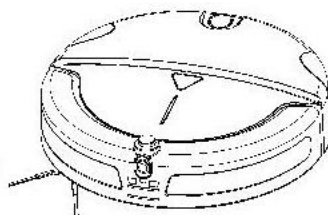
Remote Control
*1



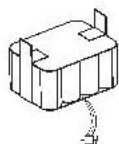
Space Isolator
*1



Charging Station
*1



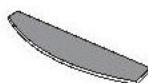
Main Body
*1



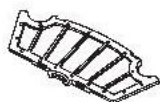
Battery
*1



Trailing Bar Assembly
*1pc



Mop
*1pc



Filter
*2pcs



Side Brush
*3pcs



Clean Brush
*1pc



User Manual
*1



Screwdriver
*1



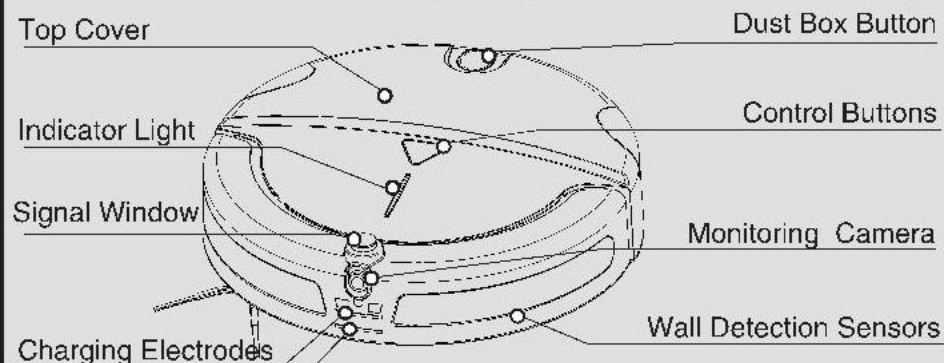
Adaptor
*1

Tips:

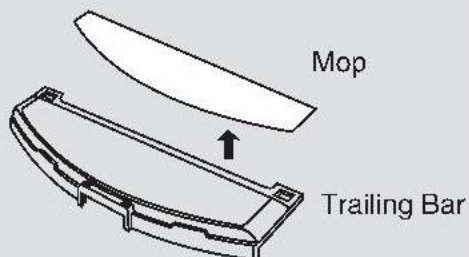
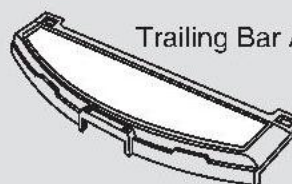
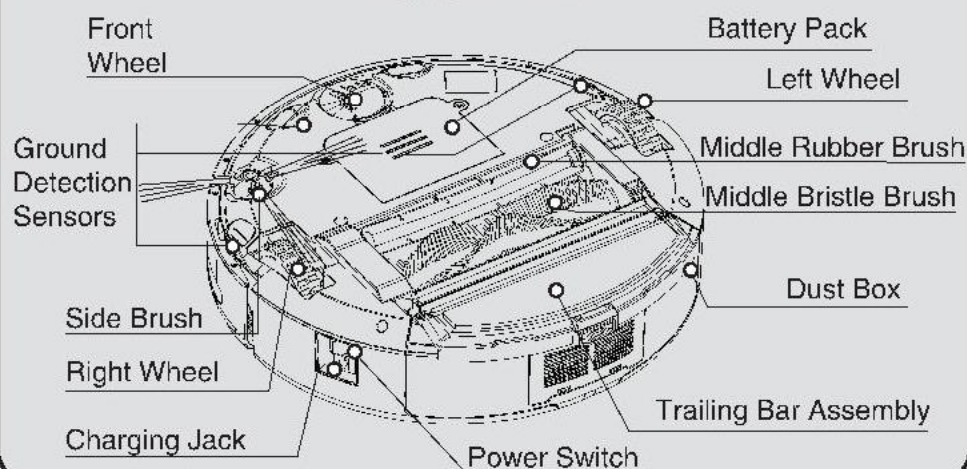
- * The remote control can be implemented by your smart phone or tablet PC.
- * The main body is equipped with a side brush and a filter, and the other two side brushes and fil are put in the gift box.
- * The trailing bar assembly includes a mop that can be used directly.

2.2 Parts Introduction

Front View



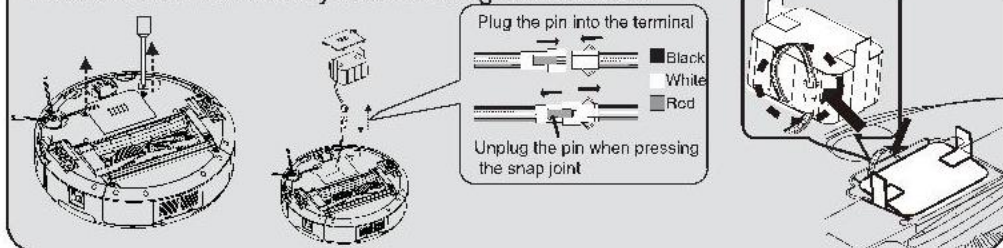
Bottom View



3. Product Installation

3.1 Main Body

Please install the battery before using the cleaner!



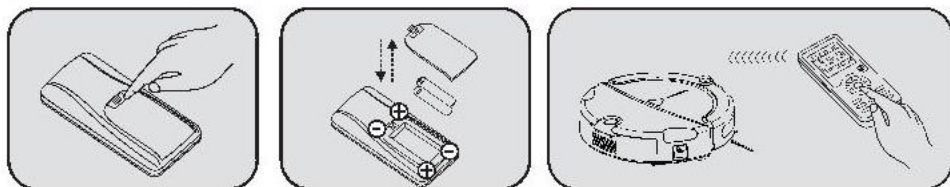
1. Loosen the screw with screwdriver to unfold the battery cover.
2. Connection method: take out the connectors between the battery and cleaner, join the two terminals with same color.
Disassemble snap joint: unplug the pin when pressing the snap joint.
3. Firstly, put the wire terminal buckle and wire into the battery pack gap according to the top right image. Then put the battery into battery compartment. Finally, close the battery cover and lock screw.

Caution :



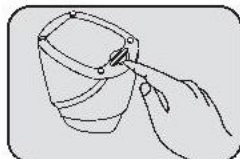
1. If you do not use the machine, please turn off the power switch, or else it will damage the battery.
2. If the machine is not used for a long time, please charge the battery fully, then take it out and put it in cool place, keep the bottom of cleaner dry.
3. The battery should be charged about 12H, if the machine is used the first time or not used for a long time. When the battery is used up before recharging at first 3-4 times, it will make the battery efficient.
4. You should use the original battery, or else it will cause damage and accident.

3.2 Remote Control

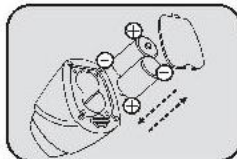


1. Unfold the battery cover .
2. Put two alkaline batteries (AAA) into the battery jar, taking care of the positive and negative terminals.
3. Turn on the power switch after installing the battery, and check whether the remote control can control the cleaner. If not, please match code again according to page 10.

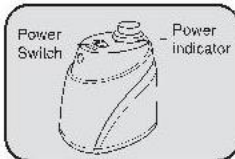
3.3 Virtual Wall



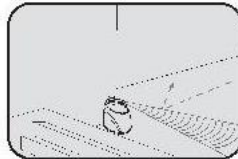
1. Unfold the battery cover.



2. Put two alkaline batteries(D) into the battery jar, taking care of the positive and negative terminals.

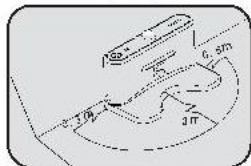


3. Turn on the power switch, then the power indicator will blink.

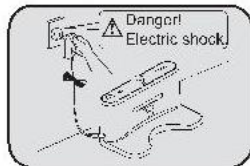


4. Put the space isolator on the flat floor and against the wall.

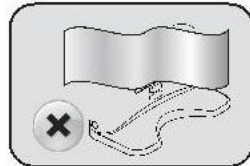
3.4 Charging Station



1. Put the charging station on the flat floor and against the wall. Make sure no obstacles within the zone of 3m in the front and 0.5m on the right and left sides of the charging station.



2. Insert the adaptor into the power socket side, and another side in the charging station.



3. Do not cover the signal window of the charging station, or else the function of auto-charging will be invalid.

3.5 Installation of APP

This smart home application can be operated by your smart phone or tablet computer.

1. This application requires a smart phone or tablet computer with android system above 2.2 version or IOS system above IOS5 version.
2. Please make sure your smart phone or tablet computer work normally.
3. Please download and install the APK or IPA by reference to the operation guide of SWEEHOME APP.
4. Once you have installed this APP, you can find the SWEEHOME icon in your application list.
5. Make sure the WIFI works normally, and the cleaner can realize the functions of remote control and monitoring by referring to the operation guide of SWEEHOME APP.



Tips:

For details, please see the chapter 8 and 9 in the operation guide of SWEEHOME APP.

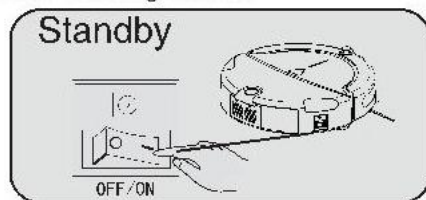
4. Product Usage

4.1 Main Body

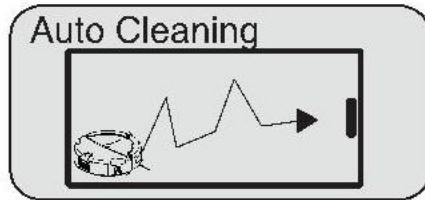
4.1.1 Operation Button

Buttons' instructions	
	Power/Charging indicator 1. Indicator will keep on when cleaner is working. 2. Indicator will be blinking when cleaner is charging. 3. Indicator will keep on when cleaner is fully charged. 4. Indicator will be off when cleaner is low on power. Start/Stop button In standby mode, press the button, the cleaner will automatically start cleaning at set speed. Press the button again, the cleaner will stop cleaning. The function will not be memorized.

4.1.2 Working Mode :



1. Make sure the battery power is enough.
Turn on the power switch, the power indicator will extinguish after blinking twice in Standby mode.

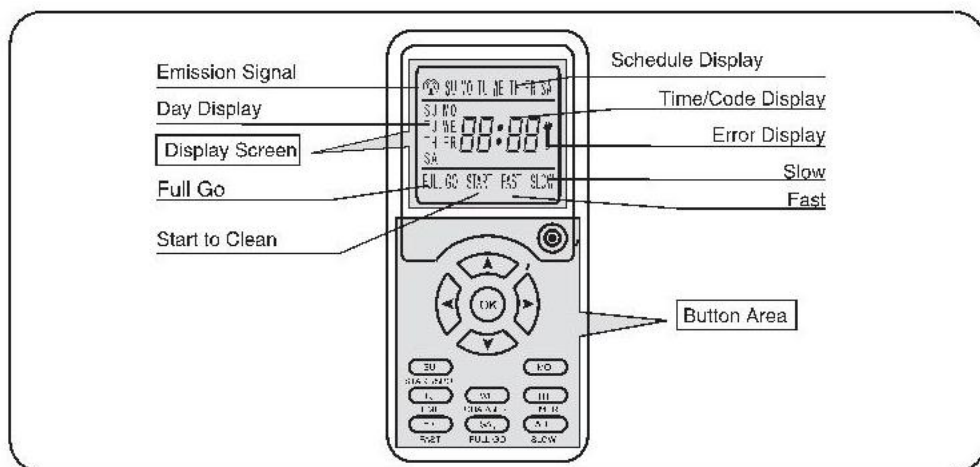


2. Turn on the power and press "start" button, the cleaner will start auto-cleaning. Press this button again, the cleaner will stop cleaning.

Warm tips:

1. Self-recharging and slow-fast cleaning mode need to be executed by remote control, or connect the APP to smartphone or tablet to execute corresponding working mode.
2. When the battery power is low, the machine will emit the sound "di di", the middle brush will stop and seek the charging station automatically.
3. When you use the cleaner, please make sure the cleaner is in standby mode.

4.2 Remote Control

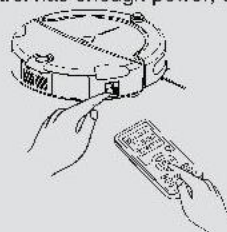


	Power button	MO	Monday
OK	Enter button	TU TIME	Time setting button/Tuesday
▲	Forward button	WE CHARGING	Self-recharging button/Wednesday
▼	Backward button	TH TIMER	Schedule setting button/Thursday
◀	Left button	FR FAST	Fast cleaning button/Friday
▶	Right button	SA FULL GO	Automatic cleaning button/Saturday
SU START/STOP	Start or stop cleaning/Sunday	ALL SLOW	Slow cleaning button/whole week

Note: If the remote control doesn't work, please check the battery power. If you cannot operate the remote control with enough power, please redo code match.

Steps to match code: Firstly check whether the cleaner and remote control has enough power, then operate the cleaner according to the following steps:

- Turn off the cleaner;
- Hold the button "OK" ;
- Turn on the cleaner;
- After hearing the sound "di di", release the button "OK", the operation of code match is successful.



Tips: if you do not hear the sound "di di", it means that the operation of code match is wrong, please do it again.

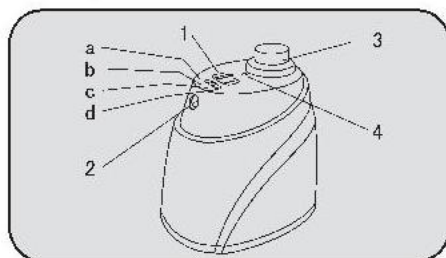
Warm tips:

- When using remote control to control cleaner, it should be within 7m of the scope of wireless signal, otherwise control may fail.
- When pressing self-recharging button, search may fail due to complicated obstacles or out of power.

Instructions :

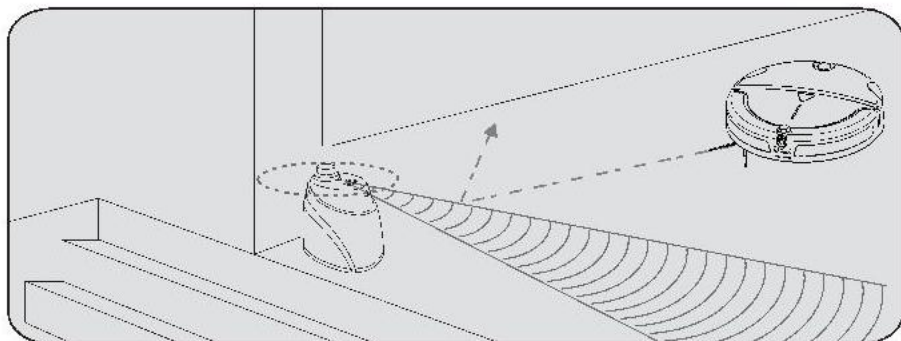
Function	Function information
Start/stop	When cleaner in standby mode or in operation, press " ^{SU} START/STOP " button, cleaner enters into automatic cleaning mode; cleaner operates at set speed. Press again to stop.
Day, time setting	1. Turn on cleaner switch. 2. Press remote control " ^{1U} TIME " button; press ► button, hour icon 88 : will blink on display screen; press remote control ▲ or ▼ button to choose time. 3. Press remote control ◀ or ► button, minute :88 will blink, press ▲ or ▼ to choose minute. 4. Press remote control ◀ or ► button to enter day setting. 5. Day can be set directly by pressing button " SUN ", " MON ", or " SAT " . 6. After setting, press remote control " OK " button. Remark: pressing Power button can cancel the setting.
Day, time schedule setting	1. Turn on cleaner switch. 2. Press remote control " TH TIVER " button, icon " SU MO TU WE TH FR SA " will display and enter into day schedule setting. 3. Schedule several days or one day for cleaning, directly press needed day button, corresponding day icon will display on the display screen. 4. Press remote control ◀ or ► button, hour appointment 88 : will blink; then press ▲ or ▼ button to choose hour. 5. Press remote control ◀ or ► button, minute appointment :88 will blink; then press ▲ or ▼ button to choose minute. 6. After finishing day or hour setting, press " OK " button to preserve the setting and quit. Remark: pressing Power button can cancel the setting.
Error display 	Within remote control signal scope, when cleaner has something wrong, press " ^{SA} FULL GO " button, display screen will display cleaner error code.
Speed selection	Press remote control " ^{FR} FAST " button to choose fast operation, display screen will display icon " FAST " . Press remote control " ^{AL} SLOW " button to choose slow operation, display screen will display icon " SLOW " . Remark: when shut down, fast-slow speed will choose automatic memory.
Shutdown/Cancel/Stop 	1. When cleaner is on and display screen displays function normally, press this button will shut down or stop cleaner. 2. In operation mode, press this button can stop any operation mode. 3. In schedule setting, week and time, if you set mistakenly or want to stop the setting, press this button to cancel the setting and return the original setting.
Enter button	1. After setting current time, press " OK " button to preserve the setting and quit. 2. After setting appointment time, press " OK " button to preserve the setting and quit.
FULL GO	Press remote control " ^{SA} FULL GO " button, display screen will display icon " FULL GO " ; after cleaner battery is full, automatic cleaning mode will repeat.
Self-recharging button	When cleaner is in standby or operation mode, press this button, cleaner will search for charging dock to charge automatically, press this button again to stop self-recharging.
Forward button 	Press Forward button, cleaner clean forwards according to arrow; press Shutdown button to stop cleaning forwards; when encountering obstacles, cleaner will stop cleaning forwards automatically.
Backward button 	Press Backward button, cleaner clean backwards according to arrow; release the button to stop cleaner.
Left button 	Hold Left button, cleaner will rotate counter clockwise; release the button, cleaner will stop rotating and operate forwards; press Shutdown button to stop cleaner; when encountering obstacles, cleaner will stop cleaning forwards automatically.
Right button 	Hold Right button, cleaner will rotate clockwise; release the button, cleaner will stop rotating and operate forwards; press Shutdown button to stop cleaner; when encountering obstacles, cleaner will stop cleaning forwards automatically.

4.3 Space Isolator



1. Slide Switch	
	a. Close b. Low c. Middle d. High
2. Signal emitter	
3. Infrared emitter	
4. Power indicator	

NO.	Name	Function
1	Slide Switch	Repeatedly slide the button can switch the function: close, low, middle, and high.
a	Close power	Slide the button to , which means space isolator has been closed.
b	Low gear	Slide the button to , power is on, and the control range is within 2 m.
c	Middle gear	Slide the button to , power is on, and the control range is within 4 m.
d	High gear	Slide the button to , power is on, and the control range is within 6 m.
2	Signal emitter	emit infrared signal to form a virtual wall.
3	Infrared emitter	Infrared signal emitted by the infrared emitter allows the cleaner to work 0.5m away from virtual wall.
4	Power indicator	When slide the button to low , middle , and high , the indicator will blink every 8 seconds, and it will stop blinking as an indication of no power.

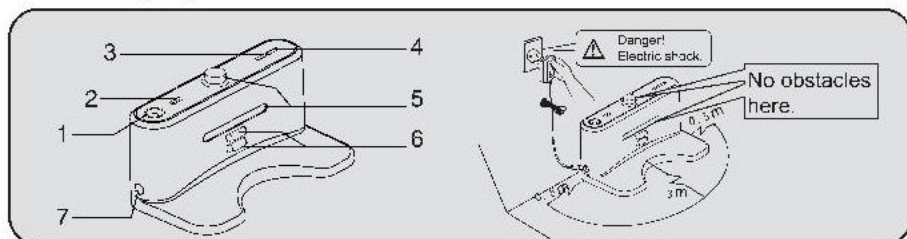


Usage: 1. Turn on the power switch, the power indicator blinks.

2. Put the space isolator on the flat floor and against the wall.

(Tips: Put the space isolator back against the wall, or else the cleaner will push the space isolator on the back or side.)

4.4 Charging Station



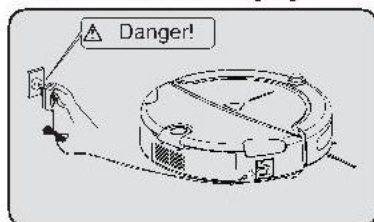
Usage :

1. Install the charging station according to the method at page 8, as shown on the above photos.
2. Turn on the power switch, press the button " Charge ", the cleaner will get back to the charging station.
3. In the mode " Auto Cleaning ", when the battery power is low, the machine will get back to the charging station.

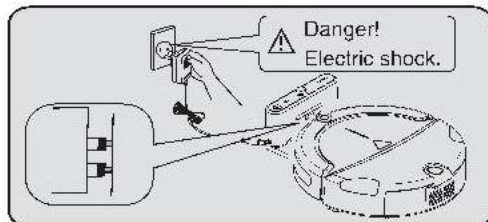
NO.	Name	Function
1	LED decorative lamp	When need enhance environment atmosphere, open the decorative lamp, and put a little essence on the lamp cup, it will give out charming fragrance after an appropriate temperature.
2	Switch of LED decorative lamp	Press the button, the LED decorative lamp will turn on/off.
3	Power indicator	When charging station is powered on, the indicator is on.
4	Charging indicator	When charging station connects to the cleaner, the indicator will blink.
5	Signal window	Emitting signal is the unique way to guide the cleaner to return to the charging station to recharge, so the signal window should be cleaned regularly to ensure the sensitivity and accuracy.
6	Charging electrodes	The charging electrodes should contact well with cleaner electrodes, or else the charging will fail.
7	DC socket	Output DC24V connector.

4.5 Charging Methods

4.5.1 Manual Charging :



1. Charge the machine with an adaptor: connect the machine with the adaptor, then insert plug into the socket.

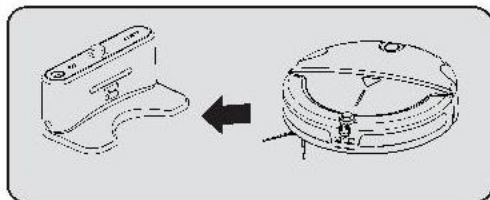


2. Connect the plug between the adaptor and charging station, then put the machine behind the charging station, put the charging electrode on the charging station directly, finally connect the power socket.

4.5.2 Auto Charging :



1. Charging by smart phone:
Firstly install the App, then open the control interface, click the “ charge ” button and the cleaner will find the charging base in the effective scope.

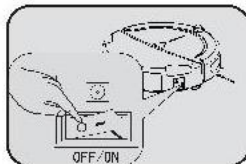


2. Auto charging :
When the battery power is low during the cleaning, the cleaner will emit the sound “ di di ”, the main brush will also stop working, and the machine will get back to the charging station automatically.

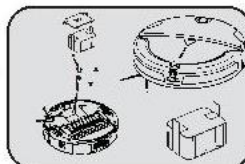
5. Product Maintenance

Tips:
Please clean the cleaner regularly according to the usage.

5.1 Daily Storage

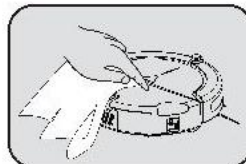


When you do not use the cleaner, please make sure you turn off the power switch, lest damage the battery.



If the machine is not used for a long time, please charge the battery fully, then take it out and put it in cool place, keep the bottom of cleaner dry.

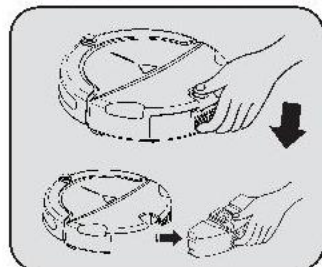
5.2 Clean the Main Body



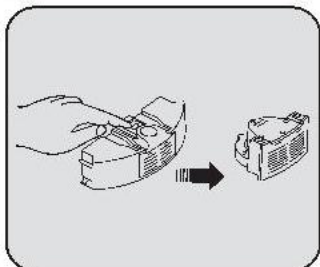
1. Before cleaning the main body, please turn off the power switch and take out the power plug.
2. Please wash the main body with water and neutral detergent, and make sure the mop is dry, do not put the water into the machine.
3. Do not wash the machine with oil.

5.3 Clean the Dust Box

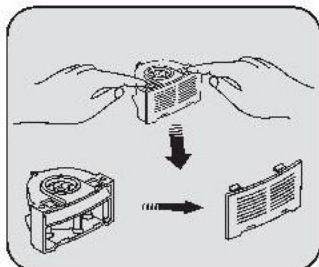
5.3.1 Install the Dust Box



1. Push the button on the front side and then pull backwards to take out the dust box.

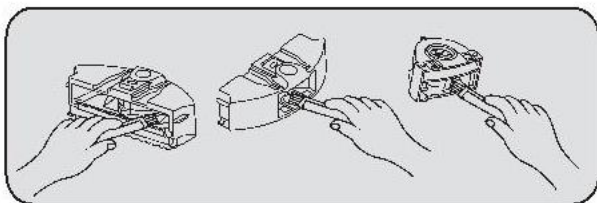


2. Press the red button on dust box, the fan assembly will automatically pop up.



3. Turn out the fan assembly, and pull the two buckles, then the fan will be opened.

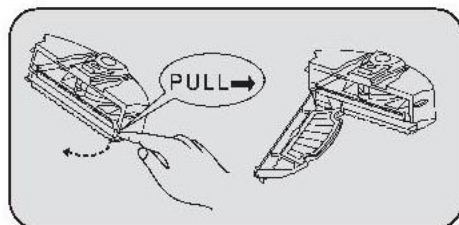
5.3.2 Clean the Dust Box



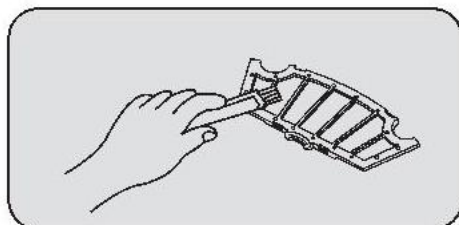
Firstly, pour out the dust, then use the clean brush to clean the dust box and fan assembly. Take out the fan assembly, and then clean the dust box with water.

(Remark: the fan assembly cannot be cleaned directly with water.)

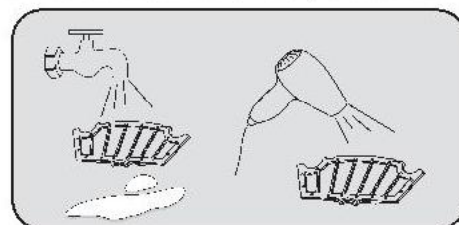
5.4 Clean the Filter



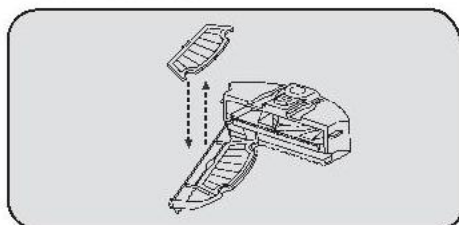
1. First, pull out the dust box, then pull the buckle on the double side and open the baffle.



2. Take out the filter, and then clean the dust with the clean brush.



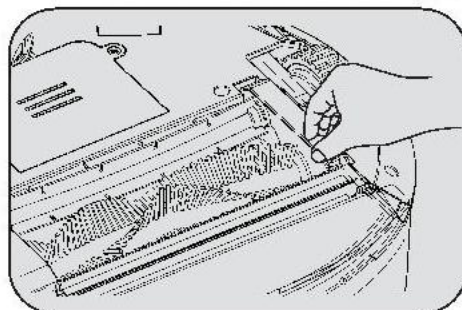
3. If you find much dust on the dust box and filter, you can wash the filter and dust box inside. (Remark: it can reuse after airing)



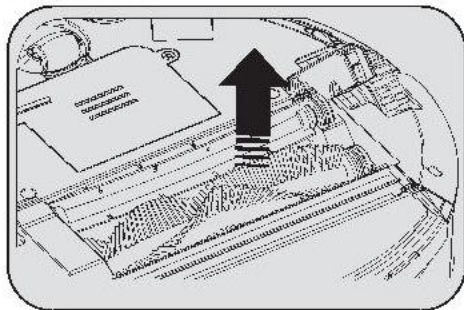
4. Push the filter out of the buckle from the bottom to top, and then replace the filter with a new and clean one.

5.5 Clean the Main Brush

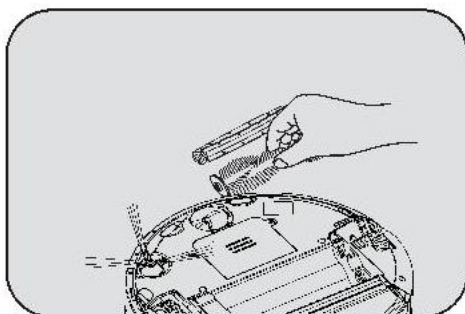
5.5.1 Assemble and Disassemble the Main Brush



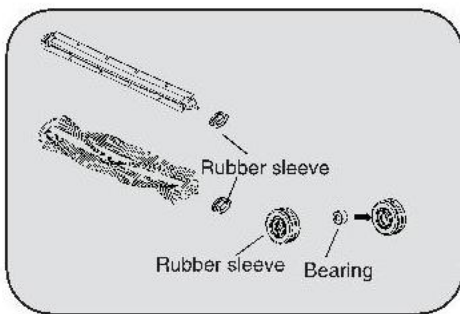
1. As shown above, push the buckle strongly, and lift it up.



2. Grasp the middle bristle brush or middle rubber brush, and lift it up.



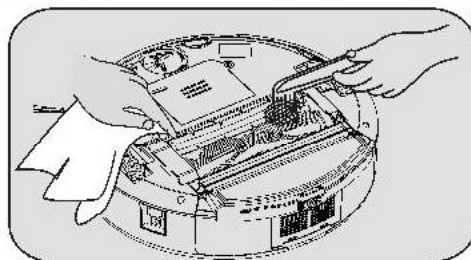
3. Take out the middle bristle brush or middle rubber brush.



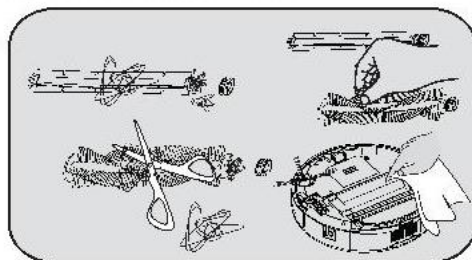
4. Take out the rubber sleeve from the middle bristle brush or middle rubber brush.

Tips: There is a bearing in the rubber sleeve. When you clean the main brush, check whether the bearing falls off. If it is, please put it in the rubber sleeve.

5.5.2 Clean the Middle Bristle Brush or Middle Rubber Brush

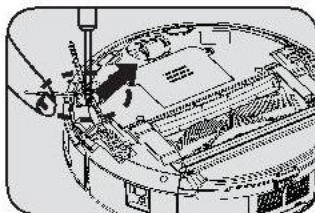


1. As shown above, please clean the middle bristle brush or middle rubber brush regularly with a clean brush.

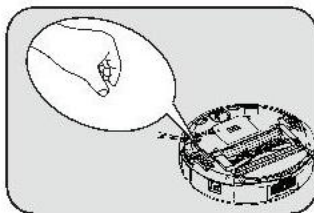


2. As shown above, clean the hair and other things regularly on the middle bristle brush or middle rubber brush.

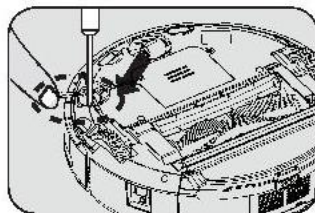
5.6 Clean the Side Brush



1. Take out the screw with a screwdriver on the side brush.

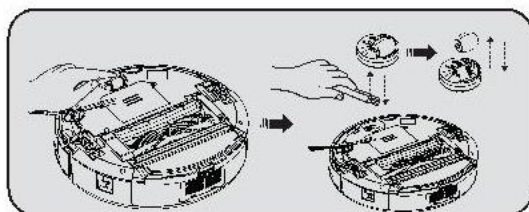


2. Take out the side brush, clean the hair on the side brush, then clean the entanglement in the slot.



3. Put the side brush in the hole, lock the screw on the side brush.

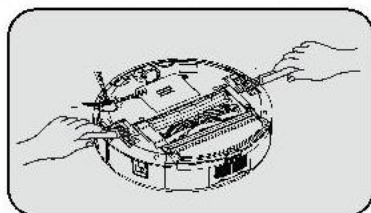
5.7 Clean the Front Wheel



1. Pull out the front wheel with fingers or a tool. (Shown as picture)
2. Clean the front wheel with the clean brush.
3. Put the front wheel on corresponding place and press it down when installation.

(Tips : Hair and a strip of cloth may twine in the axle of the wheels, please clean it regularly.)

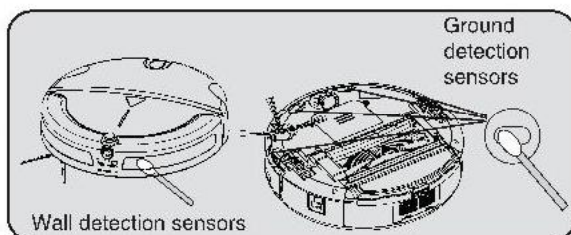
5.8 Clean the Left Wheel and Right Wheel



1. Clean with the clean brush, do not clean with water.
- (Tips: Hair and a strip of cloth may twine in the axle of the wheels, please clean it regularly.)

5.9 Clean the Sensors

It is suggested that you should mop the sensor window with dry cloth after cleaning the sensors, lest the dust is accumulated on the window and influence the function.



5.10 Clean the Trailing Bar Assembly

 Tips: The trailing bar assembly is an accessory that is suitable to the flat floor, please use it according to the house environment.



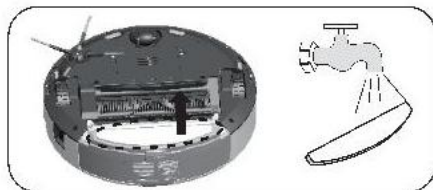
Please assemble and disassemble the trailing bar assembly according to the above photo.

Tips: 1. When you install the snap joint on the both sides, you should press or take it out lightly perpendicular to the cleaner, or else the snap joint will be broken.

2. Press the middle of the trailing bar, it is successful when you hear the sound “ ka ka ”.

Clean the Mop

1. There is a sticker on the trailing bar, so it is easy to assemble and disassemble the mop.
2. The mop can be dry or wet for use.



6.Common Errors

6.1 Alarm and Prompt Function

- 💡 Tips: 1.If the cleaner stop working, it will emit the alarm sound " di di ".
2.Troubleshooting according to the error code on the screen of the remote control.

Error Code	Reason	Error performance	Solution	Remarks
01	The ground detection sensors are invalid.	1. Obstacles on the sensors window. 2. Blocked on the step.	1.Clean the ground detection sensors. 2.Take out the cleaner.	Clean the ground detection sensors regularly.
02	Poor contact of circuit in the middle brush lead to the motor failure.	1.The main brush is blocked. 2.Hair and a strip of cloth twine in the main brush.	Check the main brush and clean the main brush.	Clean the main brush regularly.
03	Battery power is low.	1.The cleaner can not work 2.It can not charge automatically.	1. The charging mode is changed automatically. 2.Please charge the machine artificially.	The battery power is exhausted, it can not get back to the charging station.
04	Left and right wheels are bad.	1.The wheels are blocked 2. Hair and a strip of cloth twine in the wheels.	Check the left and right wheels, clean the entanglement on the left and right wheels.	Clean the wheels regularly.
05	Dust box	1.No dust box in the machine 2.Poor installation of dust box.	1.Install the dust box 2.Check whether the dust box is installed properly.	

6.2 Troubleshooting

No.	Faults	Solution
1	Walk back all the time	1. It is better to avoid the cleaner working in the powerful beams of light. 2. It is better to avoid the cleaner working in the deep black carpet. 3. Check whether the ground detection sensors are covered by dust and other things, please clean them with a piece of dry cloth.
2	The cleaner does not work	1. Check whether the power switch is on and the power indicator is on. 2. Check whether the cleaner has enough power, if not, please charge the machine.

6.2 Troubleshooting

No.	Faults	Solutions
3	The cleaner does not charge automatically	1. Check whether the LED indicator of charging station is on. 2. Check whether there are obstacles between cleaner and charging station. 3. When the battery power is low, please charge the machine artificially.
4	The cleaner does not detect the space isolator	Check whether the installation of space isolator is correct. Turn on the power of space isolator, check whether the power indicator is on.
5	The cleaner can not charge artificially	1. Check whether you use the original adaptor and insert the plug. 2. If the appearance of the battery is deformed, damaged and so on, please stop using the cleaner and call our customer servicers.
6	The remote control does not work	1. Check whether the installation of remote control is correct. 2. Check whether the signal receiver is dirty or damaged.

 Warm tips: if there are still problems after doing those steps like the solutions mentioned above, please contact our customer servicers.

7. Technical Parameters

Main Body Parameters		Accessories Parameters	
Working Voltage	DC14.4 V	Adaptor	
Rated Power	24 W	Output Voltage	DC24V
Battery	Ni-MH	Output Current	1000mA
Battery Capacity	2200mAh	Remote Control	
Charging Time	About 3-4H	Remote Distance	7M
Working Time	≥ 60 min	Battery	AAA alkaline batteries *2
Work Temp Range	-10°C~45°C	Space Isolator	
Work Humidity Range	≤ 90%RH	Control Distance	5M
Dust Box Capacity	350ml	Battery	D alkaline batteries *2
Dimension	320*320*87mm	Charging Station	
Noise	≤ 65dB	Input Voltage	DC 24V
Wireless Remote	ISM Frequency Band 2.4GHz		

 Remarks: Our company reserves the rights of any changes on the technology and design of the product for its continuous improvement. The final interpretation is owned by our company.

8. SWEEHOME APP Operation Guide

(Android)

Remark

Because of the software version upgrade or other reasons, the contents of this document will not be regularly updated. Unless otherwise agreed, this document is only used as a guide, all statements, information, and recommendations in this document do not constitute any express or implied warranty.

Summarize

SWEEHOMÉ is a smart application APP based on the Android platform. This document provides the first-time user with use methods and some notices.

Test and operating environment

A device (phone or tablet PC) with android system above 2.2 version, one or more intelligent applications.

Software Installation

Install the latest SWEEHOMÉ APP(version 1.0) in the android devices;

APP'S name : SWEEHOMÉ.apk

After installing APP according to the correct procedures, you can find the icon SWEEHOMÉ in the list of applications (as shown on the right)
(SWEEHOMÉ App can be downloaded from Google Play)



Preparation

1. Turn on the cleaner, and confirm the SSID on the cleaner (such as: APWifi*****).
2. Turn on the " settings " of the phone to set WLAN.
3. Confirm the new WLAN hotspots on the list, select above SSID to connect, the default password: 88888888.

1. Open the application program of SWEEHOMÉ :

First find the WIFI with the beginning of "AP @" in your phone settings and connect(enter the initial password), then open the application, and the screen will display for 3 seconds or more.

The right picture below shows the initial state of the device list after being opened. Make sure Android device have been connected with the vacuum cleaner WIFI before opening the application. The above is a device network connection, effective in an open area within 100 meters. (You can switch to external networks according to "Modify Device Network Mode" on page 30 to realize remote control.)



Click the top-right button to add device.

2. Add device

Normal-add device :

Click on the button " Add device " on top right corner of the equipment list to enter into device adding window as shown on the left below picture, and then input the name, ID and password of the device (the default password is " 88888888 ") , click on the button " save " to save it, and click on the button "return" to back to the device list page, the device will be automatically connected.

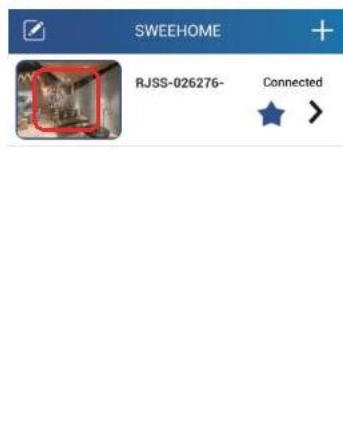
Quick-add device :

For the device with the same LAN, you can quickly search and add the device through the LAN (provided that the device and Android device have been connected to the same router).

Click " LAN search " and the system will automatically search the devices, then all devices will be listed (as shown below). For the device which have been added, there will be a word of "has been added". Click and manually add the device which "has been added", the system will prompt and ignore this operation; Click the un-added device to add to fill out the Device ID and Password (the default password is " 88888888 ") then save it. (Click the " add all devices " button and system will automatically connect all un-added devices in LAN.) Click the back button to return to page of device list and the system will automatically connect all online devices.

		
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The symbol of stars marked in square can help the users add the only shortcut device, when there is a marked device, the software will directly into video mode interface after opening the APP (the connected state is on the right picture below).

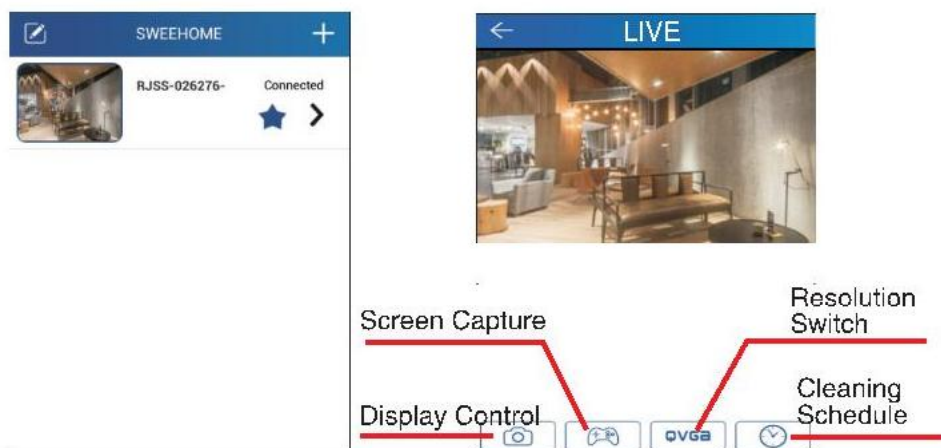


3. Real-time video preview

In device list, the device in connection state will be shown as "Connected", while the device without connection will be shown as "Disconnected". Click "connected" device's picture, you will see real-time video preview (show on right picture below).

Real-time videos can be seen in real-time video preview interface; code rate and frame rate can be shown under the video.

Buttons under the interface are: Screen Capture, Display Control, Resolution Switch and Cleaning Schedule. "Display Control" button is used to toggle between control mode and preview mode: in control mode, the work mode of cleaning robot can be controlled by control interface (details attached in latter chapters). "Resolution Switch" button can realize "standard definition" and "high definition" switches. When pressing these function buttons under the interface, buttons will turn blue, equipment will enter into work mode according to indication, press button again to quit from the work mode. Click video preview area in video preview interface can regulate video effects (brightness and contrast).



4. Control interface

Click the "display control" button; enter into the operation interface (as shown on the right). You can operate the cleaner by any instruction in this interface.



4-1. Power

Click the “power” be in hibernating mode.



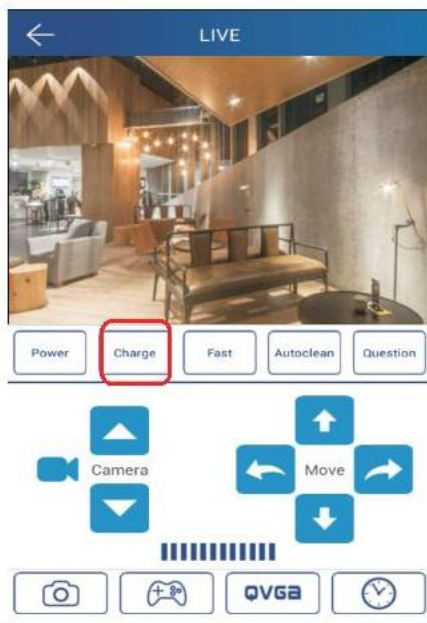
Click “power” again to back to standby mode.



4-2. Charge

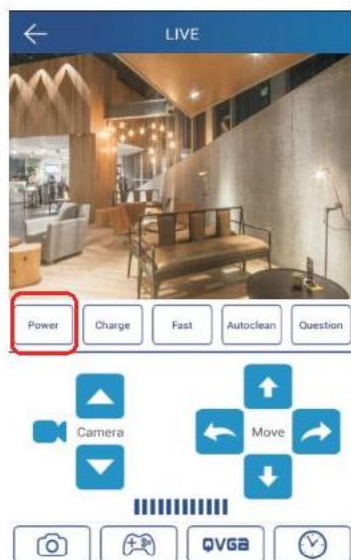
In standby mode, click “charge” to enter into recharging mode with the flashing of the progress bar.

Click “charge” again to back to standby mode.



4-3. Speed setting

In standby mode, set the auto-cleaning speed. (default is fast speed)



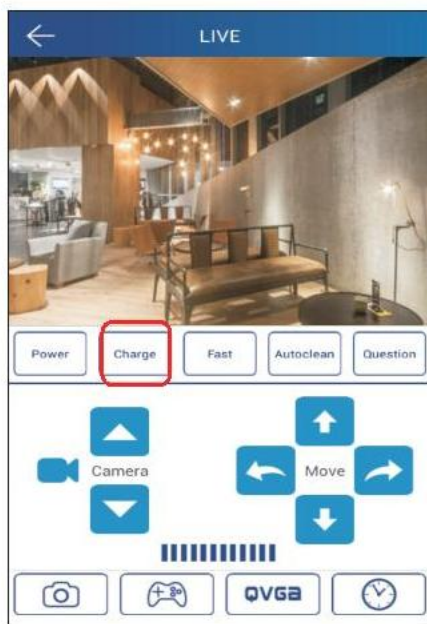
Click “ fast ” to enter in slow speed mode, and click “ slow ” to back to fast mode namely standby mode.



4-4. Autoclean

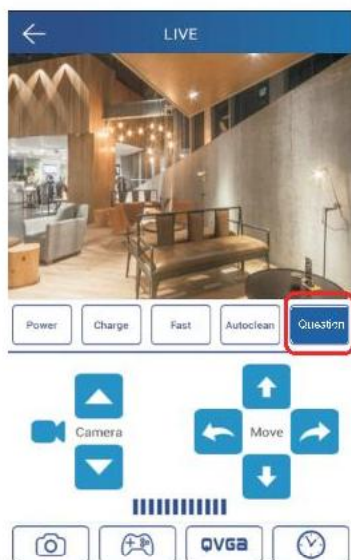
In standby mode, click “ Autoclean ” to enter into the auto-cleaning mode with the flashing of the progress bar.

Click “ charge ” again to back to standby mode.

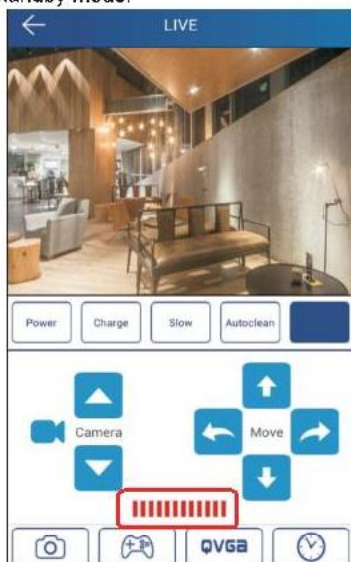


4-5. Question

"Question" is a reminding function of error code. Under normal operating condition, clicking it will show the code "00"



If there is an error, the progress bar will flash in red. And there will be an error code showing on the Remote Control. After repairing, the cleaner will self-inspect and back to standby mode.



4-6. Manual operation

You can manually operate the cleaner in the standby status.

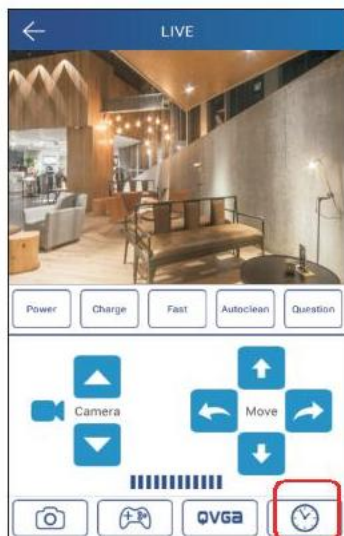
Click the direction button (on the right of the camera icon) to adjust the angle of camera. (Do not click the up and down buttons for more than 4 times.)

Click the four direction buttons to move the cleaner forward, back, left turn and right turn.



5. Cleaning Appointment

Click the clock on the lower-right corner to enter into cleaning schedule mode.



After entering into cleaning appointment interface, click ▲▼ to set hour and minute; click 日 一 二 三 四 五 六 to set day.(same time in a whole week can be scheduled)

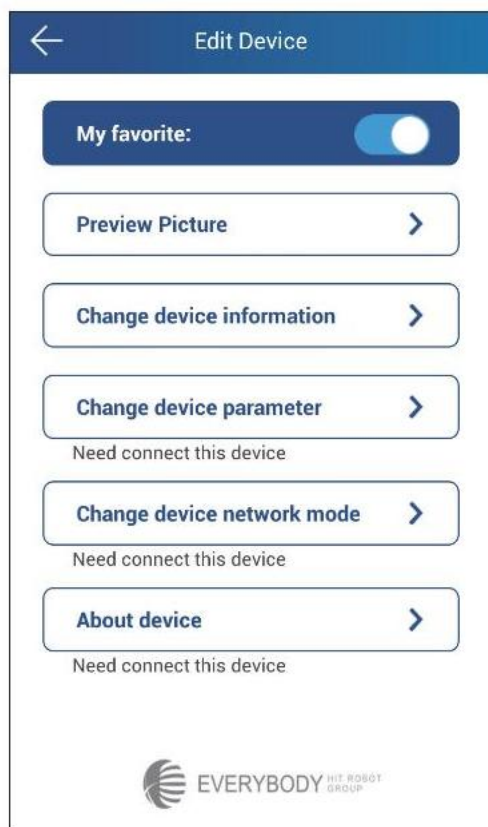
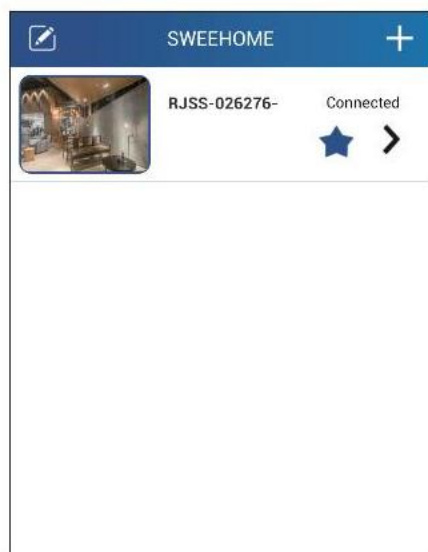


After successful appointment, click 保存 in the upper-right corner to save the setting. After preserving the setting, "Successful Appointment" will be displayed.



6. Device Editing Interface

Click the arrow region “connected” to enter into the interface of editing parameters (as shown on the right).



- ◆ **My favorite:** Turn on in blue shows following this device. And each time starting this App it will enter the real-time video image. The close switch shows not following this device. App can only follow one device.
- ◆ **Preview Picture:** screenshots will be stored in this directory for viewing.
- ◆ **Change device information:** can change the device information.
- ◆ **Change device parameter:** can change the brightness and contrast.
- ◆ **Change device network mode:** can toggle the network mode in WIFI or AP.
- ◆ **About device:** show the device information of firmware version, network mode and SSID.

A) Preview picture:

Click “ preview picture ” button to enter the image file lists, select the file to view.



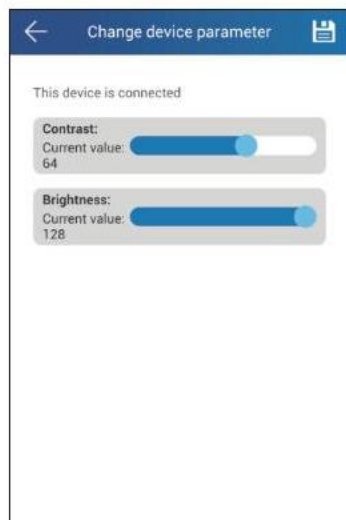
B) Change device information:

In the connected condition, modify the “ Name ” according to the picture below. For the password modification, click the button “ synchronize to the remote device ” to enter the old password and new password of 8 digits (the default password is 88888888). And then click the top right button to save it.



C) Change device parameter:

According to the actual requirement to adjust the brightness and contrast of the video interface .



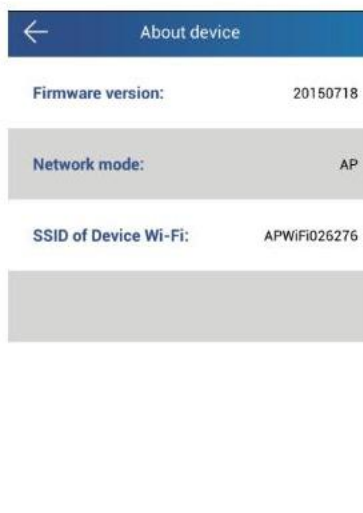
D : Change device network mode:

Click “ change device network mode ” (shown on the left below).The current interface displays the connected network APWi-Fi026276. Slide the button to switch the network mode. Click WiFi which need to be connected and enter the WiFi password, then click the top right button to synchronize to device ends, remote control will be realized using WiFi network mode .

Connect with different routers by switching Android device in WI-FI mode. Click “ choose SSID ” to access to WI-FI interface. Choose new router and connect, back to the left interface to input password. Click top right button to synchronize to device ends.

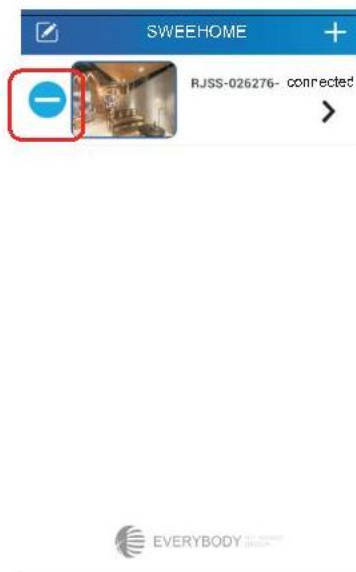
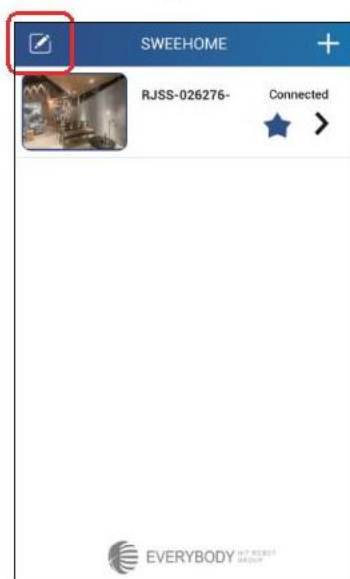


E : Check device information interface:
Click “ About device ” button to check the device information.



6. Remove device

In the device list interface, Click the top left “editing” button to enter into the interface of device-deleting. Click the left “deleting button ” of the list, device is in the deleting state. Click the top left “ editing” button to exit the editing condition.



When the device is in the deleting condition, click the  button to exit the deleting condition. Click “ Delete ” to delete the device.



9. SWEEHOME APP Operation Guide

(IOS)

Remark

Because of the software version upgrade or other reasons, the contents of this document will not be regularly updated. Unless otherwise agreed, this document is only used as a guide, all statements, information, and recommendations in this document do not constitute any express or implied warranty.

Summarize

SWEEHOM is a smart application APP based on the IOS platform. This document provides the first-time user with use methods and some notices.

Test and operating environment

A device (phone or tablet PC) with IOS system on above IOS 5 version, one or more intelligent applications.

Software Installation

Install the latest SWEEHOM APP(version 1.0) in the IOS devices;

The APP's name : SWEEHOM.apk

After installing APP according to the normal procedures, you can find the icon SWEEHOM in the list of applications (as shown on the right)



Preparation

1. Open the cleaner, and confirm the SSID on the cleaner (such as: APWifi*****).
2. Open the " settings " of the phone to set WLAN.
3. Confirm the new WLAN hotspots on the list, select above SSID to connect, the default password: 88888888.

1. Open the application program of SWEEHOM :

First find the WIFI with the beginning of "AP @" in your phone settings and connect(enter the initial password), then open the application, and the screen will display for 3 seconds or more.

The right picture below shows the initial state of the device list after being opened. Make sure IOS device have been connected with the vacuum cleaner WIFI before opening the application.

The above is a device network connection, effective in an open area within 100 meters. (You can switch to external networks according to "Modify Device Network Mode" on page 42 to realize remote control.)



Click the top-right button to add device.

2. Add device

Normal-add device :

Click on the button " Add device " on top right corner of the equipment list to enter into device adding window as shown on the left below picture, and then input the name, ID and password of the device (the default password is " 88888888 "), click on the button " save " to save, and click on the button " return " to back to the device list page, the device will automatically be connected.

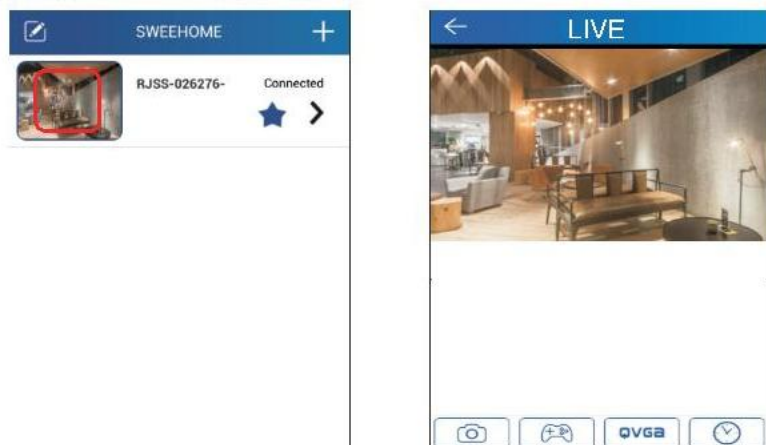
Quick-add device :

For the device with the same LAN, you can quickly search and add the device through the LAN (provided that the device and IOS device have been connected to the same router).

Click " LAN search " and the system will automatically search the devices, then all devices will be listed (as shown below). For the devices have been added, there will be a word of "has been added". Click and manually add the device which "has been added", the system will prompt and ignore this operation; Click the un-added device to fill out the Device ID and Password (the default password is " 88888888 ") then save it. (Click the " add all devices " button and system will automatically connect all un-added devices in LAN.) Click the back button to return to page of device list and the system will automatically connect all online devices.



The symbol of stars marked in square can help the users add the only shortcut device, when there is marked device, the software will directly into video mode interface after opening the APP (the connected state is on the right picture below).

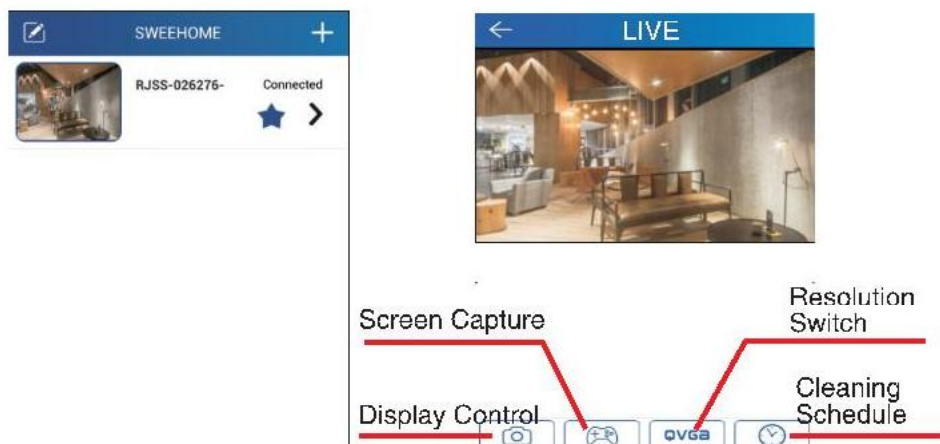


3. Real-time video preview

In device list, the device in connection state will be shown as "Connected", while the device without connection will be shown as "Disconnected". Click "connected" device's picture, you will see real-time video preview (show on right picture below).

Real-time videos can be seen in real-time video preview interface; code rate and frame rate can be shown under the video.

Buttons under the interface are: Screen Capture, Display Control, Resolution Switch and Cleaning Schedule. "Display Control" button is used to switch between control mode and preview mode; in control mode, the work mode of cleaning robot can be controlled by control interface (details attached in latter chapters). "Resolution Switch" button can realize "standard definition" and "high definition" switches. When pressing these function buttons under the interface, buttons will turn blue, equipment will enter into work mode according to indication, press button again to quit from the work mode. Click video preview area in video preview interface can regulate video effects (brightness and contrast).



4. Control interface

Click the "display control" button; enter into the operation interface (as shown on the right). You can operate the cleaner by any instruction in this interface.



4-1. Power

Click the “power” to enter in hibernating mode.



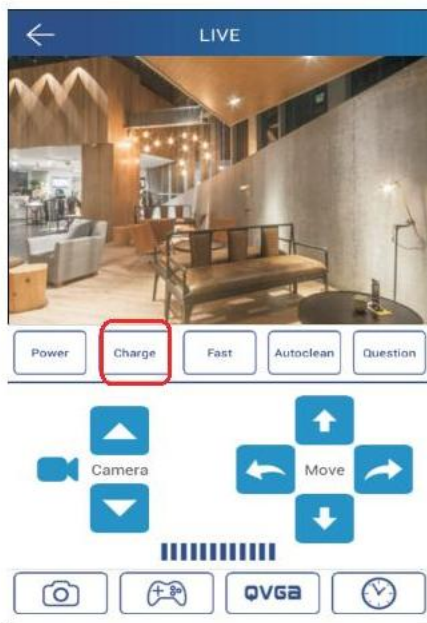
Click “power” again to back to standby mode.



4-2. Charge

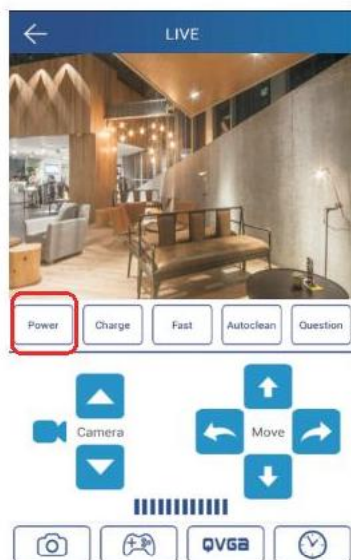
In standby mode, click “charge” to enter into recharging mode with the flashing of the progress bar.

Click “charge” again to back to standby mode.



4-3. Speed setting

In standby mode, set the auto-cleaning speed. (default is fast speed)



Click “ fast ” to enter in slow speed mode, and click “ slow ” to back to fast mode namely standby mode.



4-4. Autoclean

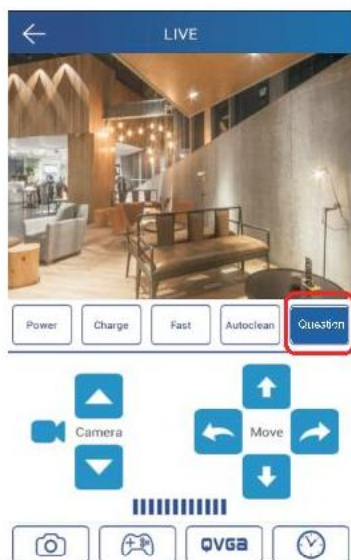
In standby mode, click “ Autoclean ” to enter into the auto-cleaning mode with the flashing of the progress bar.

Click “ charge ” again to back to standby mode.

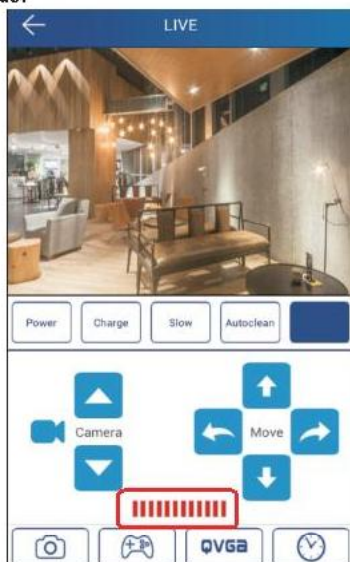


4-5. Question

"Question" is a reminding function of error code. Under normal operating condition, clicking it will show the code "00"



If there is an error, the progress bar will flash in red. And there will be an error code showing in the Remote Control. After repairing, the cleaner will self-inspect and back to standby mode.



4-6. Manual operation

You can manually operate the cleaner in the standby status.

Click the direction button (on the right of the camera icon) to adjust the angle of camera. (Do not click both the up and down buttons more than 4 times.)

Click the four direction buttons to move the cleaner forward, back, left turn and right turn.

