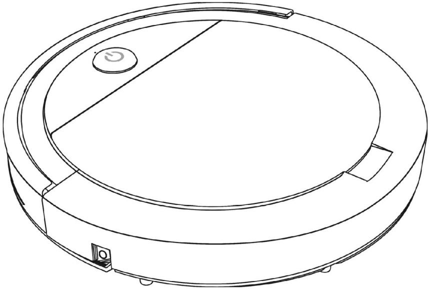
Intelligent sweeping robot

USE MANUAL



Thank you for purchasing this product. Please read the manual carefully before use

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Matters needing attention

Before using the intelligent sweeper, please follow the following basic safety precautions:

- Read all the contents of this user guide carefully and operate the product according to the instructions in this user guide.
- Keep this guide properly. If you transfer the product to a third party for use, please attach this manual with the machine.
- Do not touch the power plug or the machine with wet hands.
- Please clean the dust on the plug with dry cotton cloth.
- No one is allowed to dismantle, repair or modify the product except the maintenance technicians designated by the company. Otherwise, it may cause fire, electric shock or personal injury.
- There shall be no movable wire, wire and other objects longer than 150 mm on the ground to prevent the brush from being entangled. In order to extend the service life of the battery, it is required to charge for 8-9 hours before use for the first time or after long-term use. The best effect can be achieved only after the battery has 2-3 cycles of full charge and discharge.
- If you do not use the intelligent sweeper for a long time, please fully charge the battery, and then take out the battery and put it in a cool place. Keep the bottom of the intelligent sweeper dry.
- When using the remote control, do not aim the infrared emitter at people's eyes.

About the scope of use of the machine

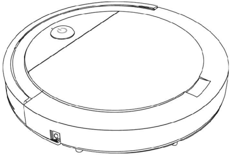
- It cannot be used to clean the following ground:

—— Surfaces with standing water (including flammable liquids), such as wet floors.
—— Toilet, shower room and other humid environment.
—— Stairs.
—— A place with an open fire.

- The following situations are absolutely prohibited and cannot be used for absorption;

—— Unburned ashes, burning butts, or matches (which may lead to pyrotechnics).
—— Water or other liquids, such as detergents, kerosene, gasoline, paint, alcohol, perfume, carpet cleaning solution,
—— Floor cleaning solution, etc. (internal humidity or water may cause short circuit of the machine).

- When using and storing the machine, keep away from heat sources such as oven and fireplace (it will cause deformation and aging of the machine shell)
- Do not wet the machine body, otherwise it may be damaged due to short circuit of the machine.
- Please handle the old battery of this product reasonably, please don't discard it at will.



Note: when not in use, please turn off the main switch to avoid power consumption of the machine.

Matters needing attention

First of all, thank you for purchasing the "Xi Meijie" intelligent sweeper to start a better intelligent life!

As this product is an intelligent technology product, please read and be familiar with the following items carefully:

1 、This product is equipped with a 2.4G radio remote control, which can be used only after the frequency is matched with the host for the first time

1. Remove the battery cover, install two batteries No.7, and then install them.
2. Turn on the main switch at the bottom of the main engine.
3. Press the middle start button of the remote control for frequency matching.
4. Press the start key in the middle, and the remote control will make a dropping sound, and then it will be in normal use.
5. After the remote control is enabled, there are mode switching and sterilization switching according to your own needs. When the sterilization mode is switched, the ultraviolet light at the bottom will be on (see the instructions on page 7 for details). The remote control belongs to radio wave emission, please do not drop it)
6. The remote control belongs to radio wave signal reception, which may fail temporarily in case of monitoring or strong radio wave interference. You can turn off the power supply at the bottom of the host first, take out the battery at the end of the remote control and put it back into the remote control, and restart the host power supply to carry out frequency matching again, then you can use it normally!

2 、Charging precautions:

In use, if the host is out of power, it will send out a drip alarm sound, please charge in time. Generally, the charging time is about 3 hours. The red color is normal when charging. The indicator light will turn off automatically when fully charged. Please unplug the charger in time after fully charged so as not to affect the service life of the battery. When charging, use the original charging line and connect the charging line with a charger lower than 5V (commonly used mobile phone charger or charger). It is forbidden to use high-power charger or fast charging, otherwise the service life of the product will be affected!

3 、This product belongs to intelligent touch switch. Wet hands or water in use will affect touch spirit. Please dry it in time in case of the above situations. If the sweeper is not in use for a long time, please turn off the power supply at the bottom, insert (or take out the battery of the remote control) the remote control isolator, and place it in a dry and normal temperature environment for better use next time.

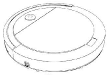
4 、Clean the bottom wheel, air inlet, garbage box, etc. in time after using the main engine. Please turn off the power supply at the bottom before cleaning the garbage box. After cleaning the garbage, do not install the filter cotton cover upside down, and fasten the garbage box buckle to avoid affecting the suction! (see the instructions for details). When cleaning the trash box or filter cotton cover, wait until it is dry before loading it into the host machine. This product is equipped with a pair of brushes and 2 batteries No. 7 for replacement in long-term use!

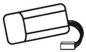
Thank you for reading carefully. If you have any problems during the use, please contact the agent or manufacturer for after-sales service. Have a good use

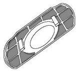
Packing list

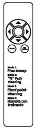
Thank you very much for using the intelligent sweeper, which is a high-tech intelligent full-automatic vacuum cleaner, even if you are not at home,It can also clean the room and create a healthy and comfortable home environment for you.

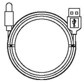
Host	1/PCS	Rechargeable battery pack	1/PCS
Charging line	1/PCS	Side sweeping brush	2/PCS
Remote controller	1/PCS	Filter screen	1/PCS
Mop	1/PCS	Instructions	1/PCS


Host

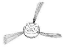

Rechargeable battery pack
(installed in the host)


Filter screen


Mode 1: Free sweep
Mode 2: "S" Path cleaning
Mode 3: Fixed point cleaning
Mode 4: Remote con trolmode
Remote control


Charging line

Mop


Side sweeping brush X2

Instructions

Users should not dismantle the machine for maintenance by themselves, but should send it to the maintenance center for maintenance by professionals, or it will be dangerous.
Note: the design of the product is subject to change without notice.

Function introduction

Intelligent function:
Press the switch to clean the room automatically The cleaning process does not need human monitoring.

Navigation function:
Plan the cleaning route and clean every part of the room.

Safety and energy saving:
Voltage - 7.4v, power 15W cost less than 3 yuan

Environmental protection function:
H20 built in filter screen to effectively filter the ashing air. Duster.

Whirlwind brush:
Six whirlwind brush, high cleaning efficiency.

Slim body:
Ultra thin body, can easily drill to the bottom of the bed or sofa for cleaning.

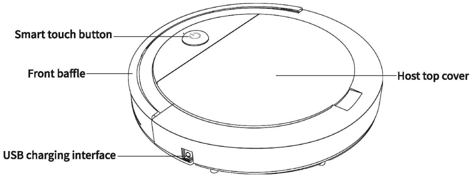
Soft rubber wheel design:
The wheels are made of soft rubber, which will not scratch the floor or carpet

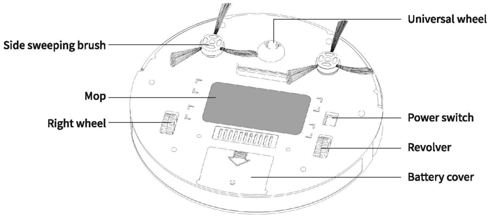
Low noise design:
Low noise, far lower than ordinary vacuum absorber

Product parameters

Product model :	
Rated power :	15W
Voltage :	7.4V
Packing dimensions :	32cm X 32cm X 6 cm
Product color :	white red black
Electric current :	1.8A

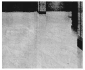
Structure introduction





Scope of application:

Tile floor, wood floor, marble floor, short wool carpet (carpet wool is shorter than 15 cm).



Tile floor

Wood floor

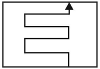
marble floor

Short wool carpet

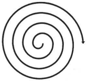
Operation instructions

Diagram of cleaning route:

Intelligent sweeper adopts intelligent control and has powerful functions. In order to adapt to the complex working environment and high Efficient cleaning, intelligent sweeper operation mode has the following two.



Intelligent mode

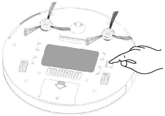


Fixed point cleaning mode

Host usage:

1. Turn the power switch of the main unit to "1", turn on the power switch, the main unit will sound once, indicating light The blue is always on. If there is no operation within 1 minute, it will automatically enter the sleep mode.

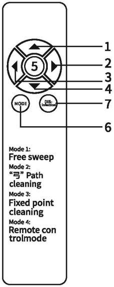
2、button “Ⓜ” Press the automatic cleaning button to enter the automatic cleaning mode. The program will automatically clean according to the planned path of the system. At this time, the indicator light will flash in blue.



Key operation function	Function operation of intelligent sweeper	Remarks
Automatic cleaning	Before using the intelligent sweeper to clean the small objects or obstacles in the room, especially the power cord and other entanglements shall be cleaned; Press the automatic cleaning button, the intelligent vacuum cleaner starts to clean automatically, and it can run for about 90 minutes when the battery is fully charged, and then press the automatic cleaning button to stop cleaning.	When cleaning, the intelligent sweeper system defaults to automatic mode, which can be manually controlled by remote control. When the intelligent sweeper sweeps, the battery will auto matically stop working when the battery power is too low. At this time, the intelligent sweeper will ring five times, and the indicator light will flash red and blue to enter the stand by mode. If there is no operation for one minute, it will enter the body sleep mode. and the indicator light will flash red and blue to enter the stand by mode. If there is no operation for one minute, it will enter the body sleep mode.

How to use the remote control and its functions

Overall appearance



Keynote description

Operation in manual mode:

1.Forward

2.Towards the right

3.Towards the left

4.Back off

5.Switch, one key to start automatic cleaning mode

6.Mode switching

① “弓”Pathcleaning mode

②Fixed point cleaning mode

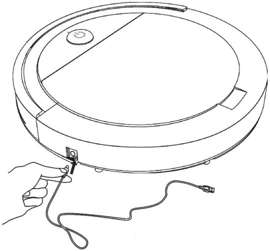
③In manual mode, the machine can be operated for cleaning as required

7.Turn on UV disinfection

Be careful: For the first time, please remove the battery cover on the back of the remote control.Install two no. 7 batteries

Charging method:

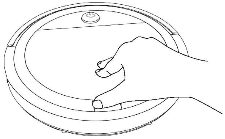
Connect the host and power supply with USB charging cable



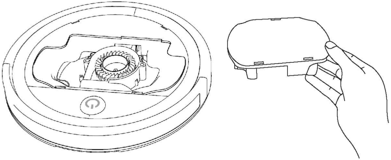
Cleaning and maintenance

Handling of dust boxes and fan components:

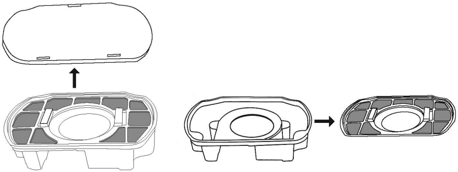
1.Open the top cover of the main engine by hand



2.Take out the dust box

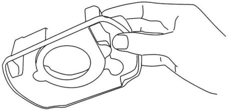


3.Open the dust box cover and take out the filter screen

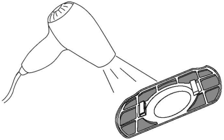


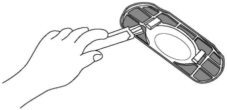
Cleaning of dust box and fan assembly:

1.First remove the dust, and then clean it with a clean brush

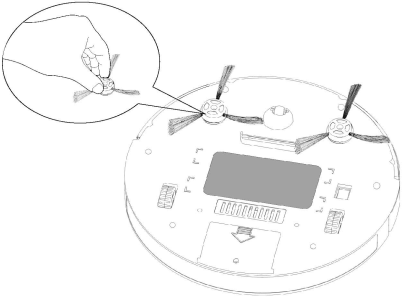


2.The filter screen can be blown clean with a hair dryer or brushed clean with a cleaning brush. After cleaning, it can be installed firmly according to the reverse order before disassembly and assembly.





Loading and unloading of side brush:
1.Before replacing the brush, remove the screws on the main shaft of the brush.
2.Then press the side brush into the side brush spindle, and then lock the screw.



Brush cleaning:
1.Regularly remove the hair or large dust particles on the brush, and remove the dust at the suction port, and then directly use the cleaning brush to clean the paper scraps or small particles. For the involved hair or yarn and other objects, carefully rotate the brush, cut with scissors or pull out by hand to improve the cleaning performance.
2.Cleaning can be carried out by referring to the handling and cleaning of the brush.

Common faults and Solutions

Common faults and Solutions

1. The intelligent sweeper cannot work or the cleaning work is weak.
Solution: 1. Check whether the switch of intelligent sweeper is on.
2. Check whether the dust box, filter, suction port, etc. have been cleaned
3. Whether the battery voltage drops seriously.

2. Remote control does not work
Solution: 1. check the battery status of the remote control.
2. Check the battery status of the host.
3. Whether the host is within the effective receiving and sending distance of the signal.

3. The intelligent sweeper cannot be charged
Solution: 1. Check whether the charging line is normally connected to the host and whether the blue indicator light of the host flashes.

4. Noise increases during cleaning
Solution: 1. Clean the dust box and filter screen.
2. Check whether the brush is too dirty.

5. The intelligent sweeper stops working suddenly during operation and sends out an intermittent sound
Solution: 1. Check whether the set time has been cleaned.
2. Check whether the main wheel and side brush of the main engine are stuck.

6. The machine is in trouble
Solution: when the machine is cleaning the room, it may get into trouble. In this case, it will try to get rid of the trouble in various ways. Once it can't get rid of the trouble, please help the machine get rid of the trouble manually and tidy up the obstacles.
The dilemma may be as follows:
1.The machine is wound by scattered wires on the ground.
2.The machine is wrapped around the hip of a drapery or carpet
3.There are too many obstacles in front of the machine.

Common faults and Solutions

7.Machine cleaning and dust absorption capacity reduced
Solution: turn off the power switch of the machine, take out the dust box, and proceed as follows:
1. Check whether there is too much dust accumulated on the filter cotton in the dust box, and observe whether it needs to be replaced.
2.Check whether there is dirt or entanglement at the driving wheel to make it unable to work.
If the fault still exists after cleaning according to the above steps, please contact our after-sales service department.

2.Check and clean the edge brush:

8.When the machine is working, it makes a lot of noise
Solution: turn off the power switch of the machine, take out the dust box and clean up the production waste, and then turn the bottom of the machine upward.
1.Observe whether the suction port is blocked by garbage;

If the fault still exists after Jiaguo cleans up according to the above steps, please contact our after-sales service department.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.