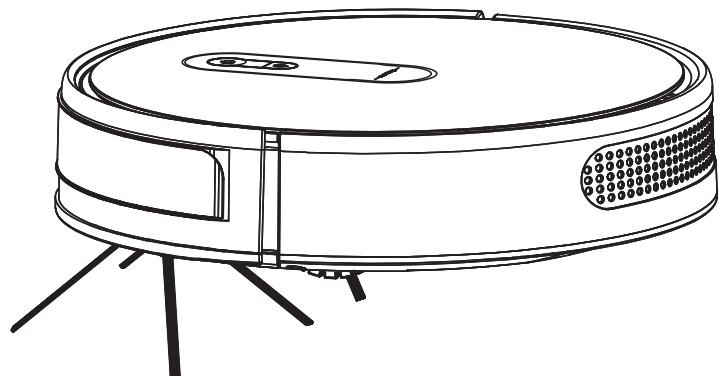


Home Smart cleaner Vacuum Cleaner Operating Manual

National standards: GB4706. 1- -2005 GB4706. 7- -2014
GB4343.1-2018 GB17625. 1-2012
Model: DE01-08



Thank you for purchasing our Home Smart cleaner Vacuum Cleaner.
The shape and color of the illustrations in this specification may be different from the physical object. Please refer to the practical product.
Please read this instruction carefully before charging and using this product, so as to operate correctly and prolong its service life.

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Safety Instruction

1. Safety General

Children under 8 years of age and persons with physical, sensory or mental dysfunction, or people without relevant experience and knowledge, shall not use this product, if necessary, they need to use it in a safe manner under supervision or guidance, and are well aware of the related risks. Children should not play with this product. Children should not clean and maintain this product without supervision.

Warning: Do not touch the electronic components, batteries or recharge stand of the cleaner. Users shall not maintain the internal components of the product.

Product maintenance requires authorized maintenance personnel.
Please ensure that the rated voltage of the recharge stand meets the standard socket voltage.

2. Safety Instructions

- Before operating the cleaner, please read all the safety instructions and operation guidance.
- Please pay attention to the battery, recharge stand, power adapter, cleaner and all warnings on the instruction.
- Please follow all operation and usage instructions.
- The harm caused by improper operation and the degree of damage are described below.

⚠ Warning	indicates a potential damage, if not avoided, may lead to death or serious injury.
⚠ Note	indicates a potential damage, if not avoided, may result in minor or moderate injury.

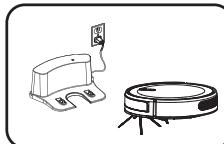


Safety Instruction

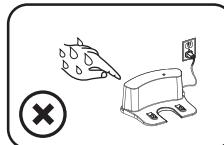
3. Safety attentions.

Warning

1. Do not use this product above 45°C or below -10°C.
2. Do not place items at the suction, or use the product when the suction is blocked.
3. Incineration of products is prohibited to avoid explosion.

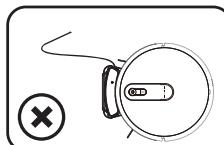


⚠ This product can only be used with original battery recharge stand and adapter, otherwise it may cause fire led by product damage, electric shock or high voltage. Please put the recharge stand beside the wall before use and do not place items within 2 meters in the front and 1 meter at right and left of the product.



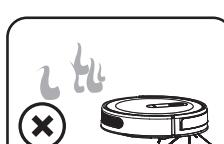
⚠ Do not run this product if damage is found to the mainframe and accessories of the product. Contact our after-sales service department. Please do not disassemble, repair or modify this product except the maintenance technicians designated or authorized by the Company.

⚠ Do not touch the power plug or product when your hand is wet, otherwise it may lead to electric shock.



⚠ It shall not be used in a suspended environment without a fence to avoid accidental fall of vacuum cleaners and personal injury.

⚠ Do not use the power cord to drag or move the product, overly twist it, bend the power cord or place heavy objects on it.



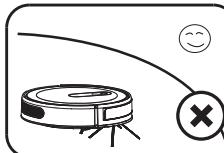
⚠ Do not let the product near the source of fire or close to flammable, explosive, corrosive materials.

⚠ Do not involve clothes or any part of the body (hair, fingers, etc.) in the brush or wheel of the vacuum cleaner. Otherwise, it may lead to personal injury.

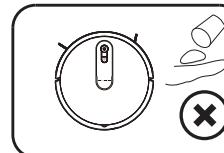
1. Do not use in the baby sleeping room.
2. Do not allow children under the age of eight or people with mental dysfunction to use this product, if necessary, under the supervision of the guardian.
3. Do not place vulnerable items on the ground, such as vases, water cups, to avoid damage to them during operation.
4. Do not let the product clean burning objects, such as cigarette butts, matches.
5. Do not use this product without the dust collection box, so that damage the machine

Attention

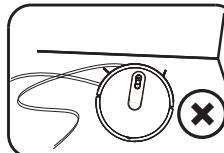
Safety Instruction



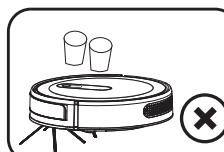
This product is only for indoor use.



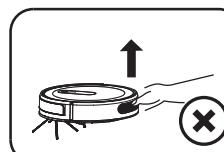
Prevent damage to vacuum cleaner by inhaling water, oil or other liquids.



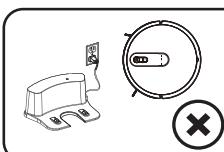
Clean up scattered wires on the ground before use to avoid interfering with vacuum cleaner in work.



Please remove all vulnerable items before use.



Do not hold the front shell to lift the vacuum cleaner, please use both hands to hold the fuselage to lift the product.



It is strictly forbidden to use non-original adapter and recharge stand to charge the machine, otherwise it may cause damage to the machine.

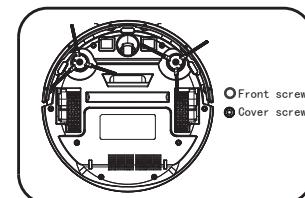
4. Children Safety



- Children are prohibited from using this product alone
- Do not allow children to play with the packaging of the product, otherwise it may cause suffocation.

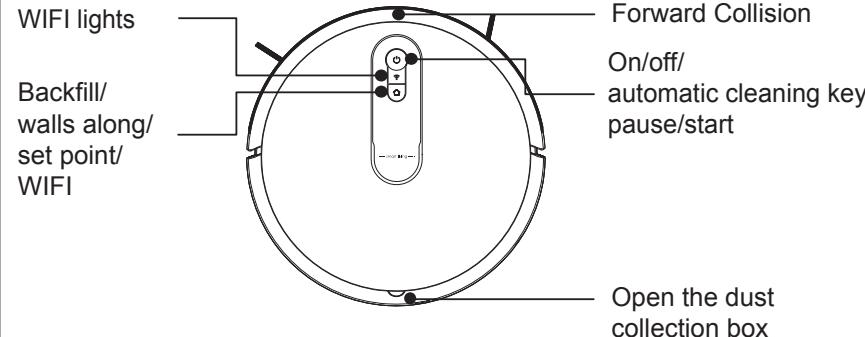
5. Battery

1. This product can only be used with original battery
2. The battery must be removed when the product is discarded, the steps are shown as follows:
 - ① Remove all 6 front screws and 6 cover screws at the bottom of the machine (as shown in Figure 1 on the right) to open the machine case.
 - ② The battery is placed under the main board of the machine, first unplug the main board on each socket line, then take out 4 main board screws in turn (as shown in the right Figure 2), and battery cover fixing screws to remove the battery.
3. If the mainframe battery needs to be replaced, please contact our after-sales service department, if the wrong type of battery replacement, which may lead to safety incidents.
4. If battery leakage occurs, and accidentally stick to the skin or clothing, it should be immediately wiped with dry cloth. End-of-life batteries should be sent to the recycling bin or designated maintenance points, but not allowed to be abandoned randomly.

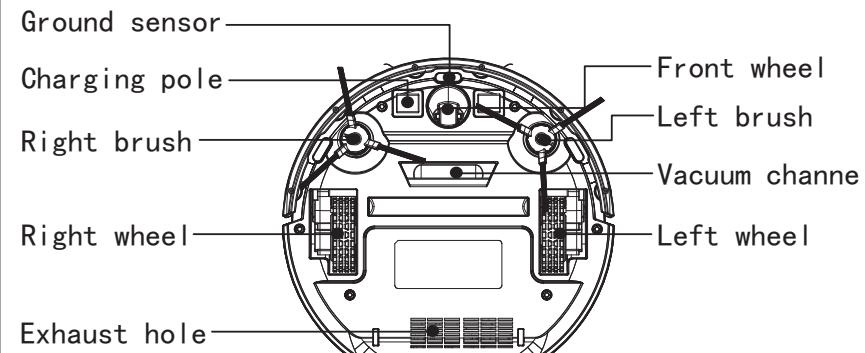


Product Diagram

Front Diagram

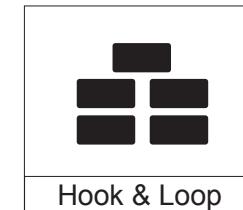
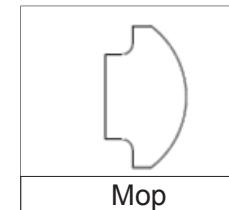
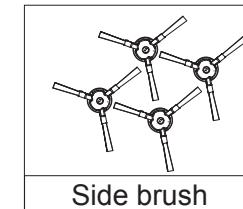
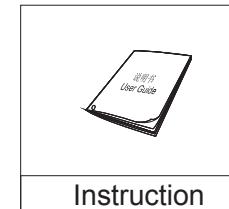
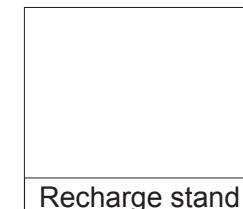
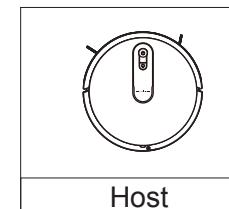


Bottom Diagram



Packing list

Packing list	
Name	Quantity
Host	1
Recharge stand	1
Mop stand	1
Mop	1
Instruction	1
Side brush	1
Adaptor	1
Hook & Loop	1



Product loading and unloading

Dangerous

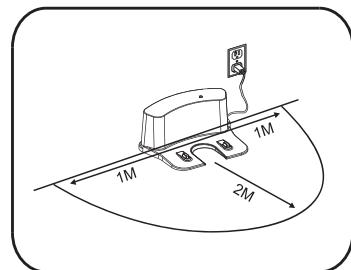
- A. Do not touch charging wires, terminals, charging plugs, charging poles, etc. (to avoid electric shock)
- B. Please use our original power adapter (lest cause damage to the machine)
- C. Please turn off the machine before loading and unloading the product (lest cause injury while sweeping)

Recharge stand mounting

Please place the recharge stand against the wall to ensure that there are no obstacles in front of 2m, and 1m on the right and left, and then plug the power cord into the 110-220 V socket, then the recharge stand indicator lights up.

Warm tips

Do not cover or block the signal window of the recharge stand, lest affect the signal connection, and failure in recharging function .

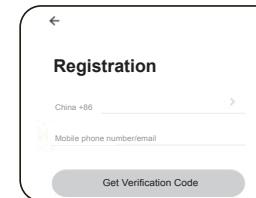


Mobile APP installation process

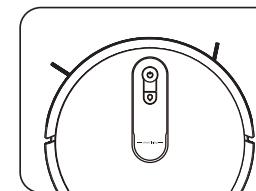
1. Scan QR Code to download Smart Life APP (General for Apple and Android)



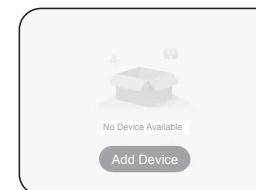
2. Register your account and log in



3. In the standby state, press and hold the recharge key for 3 seconds, and the machine enters the distribution network state, and the WIFI indicator flashes quickly



4. Open Bluetooth, and the Smart Life APP, and click Add Device

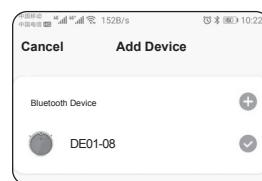


Mobile APP installation process

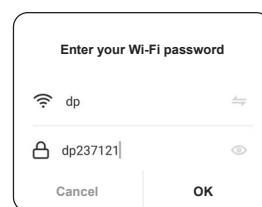
5. Click "To add"



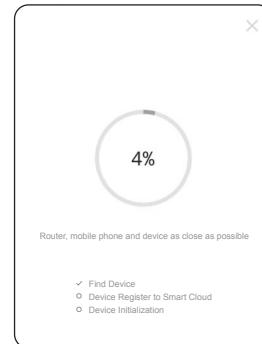
6. Click on Bluetooth device "+"



7. Select WiFi, enter the network password and press the OK.
(Note: Only 2.4G WiFi networks are supported)

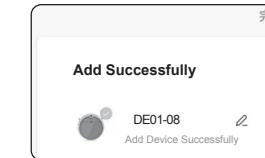


8. WiFi connecting



Mobile APP installation process

9. WiFi networking is successful. Click Finish



10. WiFi APP usage method of operation key

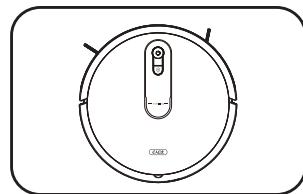


- A. Press {Start Cleaning} to turn the cleaning function on or off.
- B. Press {More} to select normal cleaning, strong cleaning and energy-saving cleaning functions.
- C. Press {Random} to select fixed-point cleaning and wall cleaning functions.
- D. Press {recharge} the robot would automatically find a charging seat to charge.
- E. Press and hold the Up to move forward, and release the key to stop.
- F. Press and hold the Down to retreat. and release the key to stop.
- G. Press and hold the Left to turn left, and release the key to stop.
- H. Press and hold the Right to turn right, and release the key to stop.



Usage

1.on/off



•Power on

Press and hold the "power key", music would be played when starting up, the power indicator would be on, the robot would start up and enter the standby mode

•Power off

Press and hold the "power key" for 3 seconds, the power light goes out and the robot shuts down.

•Standby State

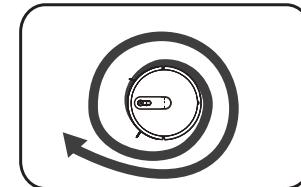
When the machine is in standby state, the power light would be on for a long time.

Change of machine working state

1. Standby for 5 minutes without using the machine, the machine enters a sleep state. In the sleep state, if the machine is not connected to the network, the machine would automatically shut down.
3. Press the power key shortly, the robot enters the automatic cleaning mode.
4. Press the power key twice, the robot enters the edge cleaning mode.
5. Press the recharge key shortly, the machine would automatically find the recharge seat to charge.
6. Press the recharge key twice, the machine enters the point cleaning mode
7. Press the recharge key for 3 seconds, the machine enters the distribution network state.
8. In any cleaning mode, press the power key shortly, the robot stops working and enters the standby mode.

Usage

2. Fixed-point cleaning mode



- 1.In the standby mode, press the "recharge key" twice continuously and the robot voice prompts: fixed-point cleaning, the recharge light is on, the power light is off, and the robot would start fixed-point cleaning within the range of 1 m²
- 2.In case of insufficient battery power during cleaning, the robot would automatically return to charge.

3. Automatic cleaning mode

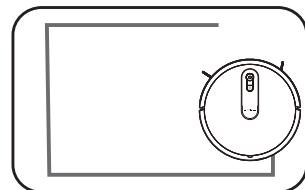


1. In standby mode or when charging on the charging seat, press the "Power Key" shortly, the robot would start to automatically plan the path cleaning.
2. In case of insufficient battery power during cleaning, the robot would automatically return to charge.



usage

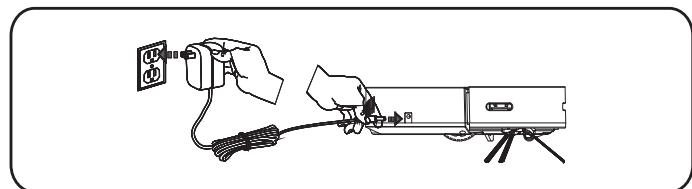
4. Edge cleaning mode



1. Press the power key for twice in standby mode, the robot voice prompt: sweep along the edge, the power indicator starts to flash, and the robot starts cleaning along the wall to the right.
2. In case of insufficient battery power during cleaning, the robot would automatically return to charge

5. Charging Mode

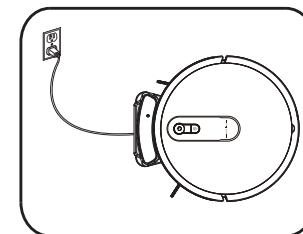
* Manual charging



Manual charging is required. Plug the power adapter directly into the charging jack for charging. The robot prompts: start charging, the fixed-point indicator starts to flash in breathing state, and the robot has entered the charging mode.

* After the battery is fully charged, the fixed-point indicator would be on for a long time.

usage



1. In standby mode, the robot would automatically find a charging seat to charge by pressing the "recharge key" in the body or App.
2. During the cleaning process, if the battery is insufficient, the robot would automatically find a charging seat to charge.

Warm Tips

- A. When not used for a long time, please unplug the power plug in order to save electricity.
- B. In order to avoid interference (such as noise) to TV sets and telephones when charging, please be more than 1m away from them when charging.
- C. When charging, the temperature of the host computer and the power adapter would rise, which is a normal phenomenon, not abnormal.
- D. For first use or reuse after long-term use, charging is required for more than 12 hours.
- E. Please ensure that there are no steps within 2 meters around the charging seat.
- F. Please make sure that there are no obstacles within 1m in front of the charging seat and 0.5 m left and right.
- G. When charging on the charging seat, the robot cannot be controlled except the "power key" of the body and the "cleaning key" in APP.
- H. When charging manually, no key can control the robot, and the robot needs to be operated after removing the power adapter.

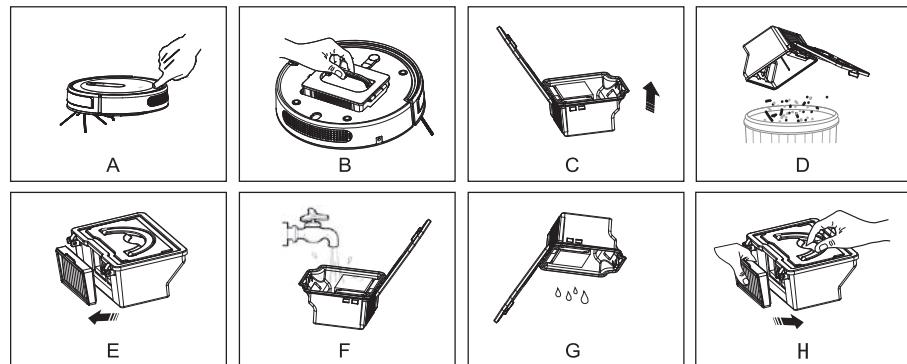


Maintenance

- maintenance, please shut down first
- A. Do not use detergent, diluent, alcohol, etc .(lest cracks, color)
- B. Do not use hot air such as hair dryer to dry (lest deformation that causes trouble)

Parts	Maintenance	Change
Dust collection box	After every use	No need
Filter	Every week	Every two month
Sensor	Clean once a week	No need
Front wheels	Every week	On demand
Side brush	Every week	On demand
Body charger	Every week	No need
Recharge stand contact	Every week	No need
Hepa	Every week	On demand

1. Cleaning of side brushes
Please clean while brushing dirty; if the brush is seriously deformed, please replace it.
2. Cleaning of dust collection box and filter
After each use, please clean the dust box, filter screen and clean in time. The specific operation is shown below.



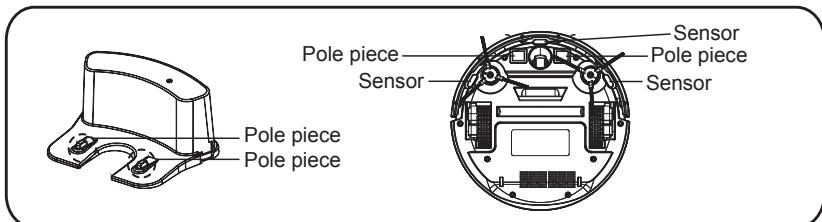
Maintenance

• Warm Tips

After taking out the dust collection box, please check if there is any dirt in the dust collection channel and clean it. The cleaned filter and dust collection box can only be re-used after full airing, otherwise it will affect the vacuum effect and service life.

3. Cleaning of sensors and charging electrodes

Gently wipe the sensor and charging pole with cleaning tools or soft cloth.



- Warm Tip: recharge stand. The charging electrode on the foreign body should also be cleaned up in time.

Specification

Operating rated voltage	DC7.4V
Rated power	17W
Battery capacity	4400mAh
Charging time	About 5-7 hours
Working hours	100-120 min
Operating temperature range	-10°C ~ 45°C
Operating humidity range	≤90%RH
Dust box capacity	520mL
Noise	≤65dB
Product dimensions	310mmX310mmX77mm
Adapter rated output	DC12V-1A
Rated output of recharge seat	DC12V-1A
Rated input of recharge seat	DC12V-1A



Function Guidance

Host indicator and voice prompt function

Power on	Play the boot music and prompt that the WiFi power has been turned on and the blue light would be on for a long time
Smart cleaning	Voice prompts smart cleaning, and the power light is on for a long time
Strong cleaning	Voice prompts strong cleaning, and the power light is on for a long time
Energy-saving cleaning	Voice prompts energy-saving cleaning, and the power light is on for a long time
Cleaning pause	Voice prompts to pause cleaning, and the power light is on for a long time
Fixed-point cleaning	Voice prompts fixed-point cleaning, and the recharge light is on for a long time
Edge cleaning	Voice prompts to clean along the edge, and the power light flashes
Network connection succeeded	Voice prompts that the network connection is successful, and the WiFi light is on for a long time
Distribution network status	WiFi light flashes quickly
Turn left	Voice prompts to turn left, and the power light is on for a long time
Turn right	Voice prompts to turn right, and the power light is on for a long time
Advance	Voice prompts forward, and the power light is on for a long time
Back off	Voice prompts back, and the power light is on for a long time
Looking for machines	The voice indicates the master that I am here
Low power state	Voice prompts that the power is low, please charge, and the recharge light is on
State of charge	Voice prompts that during charging, the breathing state of the recharge light flashes
Charged up	Voice prompts that the power is full, and the recharge light is on for a long time
Machine suspended	Voice prompts that the machine to be suspended and the light flashes

Simple Troubleshooting Table

	Fault Type	Fault Prompt	Troubleshooting
1	Low battery voltage fault	The red light flashes twice in a cycle	The battery is too low, please clear the error and charge it
2	Collision jam fault	The red light flashes 3 times in a cycle	Check whether the machine is stuck in collision, please remove it.
3	Robot suspension failure	The red light flashes 4 times in a cycle	Check whether the machine is suspended
4	Excessive side sweep current fault	The red light flashes 5 times in a cycle	Check whether the machine edge sweep is entangled or stuck, please remove it.
5	Excessive revolver current fault	The red light flashes 6 times in a cycle	Check whether the revolver of the machine is entangled or stuck, please remove it.
6	Right wheel current excessive fault	The red light flashes 7 times	Check whether the right wheel of the machine is entangled or stuck, please remove it.
7	Excessive fan current fault	The red light flashes 8 times	Check whether the inside of the fan is entangled or stuck, please remove it.
8	Left wall inspection	The red light flashes 9 times	Check the left wall of the machine. Check that there is something blocking it
9	Right wall inspection	The red light flashes 10 times	Check the right wall of the machine. Check that there is something blocking it
10	Middle wall inspection	The red light flashes 11 times	Check the wall in the machine. Check that there is something blocking it



Frequent A&Q

1. The cleaner is stuck when collides on the left and right

Solution: Pat on the left and right sides, check whether the left and right sides of the collision is normal rebound.

2. The cleaner turns but doesn't move

Solution: Check whether the left and right wheels can rotate, and whether the bottom of the wheel is stuck.(e.g. confetti, hair, etc)

3. The wheels are stuck

Solution: Press the wheel forward and clean up the item

4. The cleaner works less than half an hour, and enters into charging mode

Solution: Charge the machine with original charger for 4 hours (the first charge time is 12 hours)

5. The cleaner does not vacuum

Solution:

1. Check whether the dust box filter is dry, if wet, use the filter after drying
2. Find an area with garbage, use fixed point cleaning mode, and check if there is garbage in the dust box
3. The cleaner may out of power, recharge it
4. Check whether the air suction passage is blocked and clean

6. The cleaner has no reaction on the recharge stand

Solution :

1. Check whether the recharge stand shows power indicator
2. The charging pole is in poor contact, wipe the charging pole of the recharge stand and that of the cleaner

7. The mop can't move when it is wet

Solution:

1. Check whether the mop prevents the wheel from moving
2. Stick the mop slightly back

Green List

In accordance with the Regulations of the People's Republic of China on the Administration of Restricted Use of Hazardous Substances in Electrical Appliances and Electronics, the names and contents of toxic substances or elements that may be contained in electrical and electronic products are listed in the following table:



Parts	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr (VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
Plastic parts	0	0	0	0	0	0
Electronics	X	0	X	X	0	0
Rubber, sponge	0	0	0	0	0	0
Hardware	X	0	0	0	0	0
Package material	0	0	0	0	0	0

This table is in accordance with the provisions of the GB/T26125-2011/ IEC62321: 2008

0: it indicates that the toxic and harmful substances are GB/T26125--201 in all homogeneous materials of the component are below the limit in GB/T26125-2011/ IEC62321: 2008.

X: it indicates that the content of the toxic and harmful substance in at least one-homogeneous material of the component exceeds the limit in GB/T26125-2011/IEC62321: 2008.



Arrow cycle sign: it indicates that this product is recycled. After beyond the service life or after maintenance can not work properly, should not be discarded at will, please submit to the formal recycling channels and enterprises with waste electrical and electronic products processing qualifications, and please refer to the national or local regulations on the treatment of old electrical and electronic products.

Harmful substances description: the content of harmful substances in the substances used in our products has been in accordance with the requirements of the limit standard GB/T26125-2011/IEC62321: 2008 for harmful substances component mark "X" can't be replaced by the content of harmful substances due to insufficient global technology. According to the development of global technology, our company will strive to achieve the replacement of harmful substances, such as technological development and environmental upgrading of harmful substances in materials, which will be included in the new version of the instruction.



Warranty Description

According to the "new three guarantees", the warranty period of the whole machine is one year (from the date of purchase)
(The warranty is for home use only).

1. Customers of online shopping can contact your purchase business with the order number.
2. If spare parts are needed for mail, you can directly contact the merchant you purchased.

Maintenance is not free of charge:

1. Failure and damage caused by failure to operate the machine as required by the instructions
2. Damage caused by improper use, storage and maintenance of consumers.
3. Damage caused by the demolition of maintenance personnel not authorized by our company or our company.
4. Product failure or damage caused by accidental factors or human causes (including operational errors, fluid intake, improper plugging, scratching, handling, bumps, input of inappropriate voltage, etc.), etc.
5. Damage caused by irresistible force (e.g. earthquake, fire, lightning strike, etc.)
6. Normal and reasonable consumption or damage (e.g. natural consumption, wear and aging of housing, plug-in parts).
7. Failure and damage to other non-company products (including components) due to quality problems.



For those products that are not covered by warranty are also welcome to contact our customer service.
(Maintenance costs are subject to specific spare parts)

Warranty Card

Product Name / Cargo No.		Machine No.	
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Purchase Date	Purchase Merchant	Contact Number	
			Franchiser Seal

Franchiser Seal

Customer name	
Customer address	
Customer telephone	
Postal code	

Maintenance records



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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.