

Pure Clean*

PUCRC17 Robot Sweeper USER MANUAL

Pure Clean*



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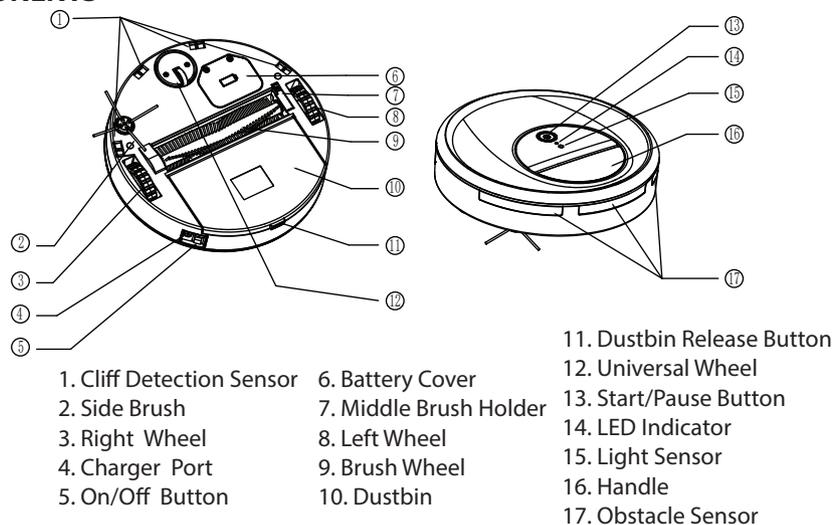
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**CAREFULLY READ THIS MANUAL BEFORE OPERATING THE MACHINE.
ANY WRONG OPERATION MAY CAUSE DAMAGE OR INJURIES.**

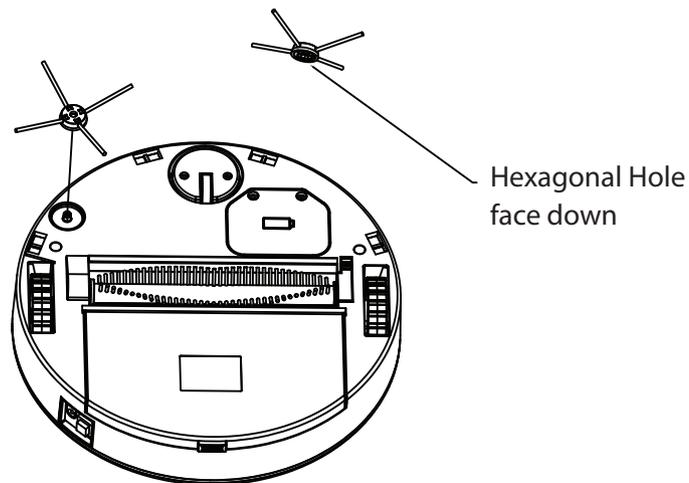
SAFETY INSTRUCTIONS:

1. Do not use next to steps or on balconies. This machine does not have step avoidance sensors.
2. This machine is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities. It is not also intended for use by those with a lack of knowledge and experience, unless they have been given instruction or supervision concerning the use of the machine by a person responsible for their safety.
3. This appliance is for indoor use only.
4. This unit is suitable for low to medium pile carpet. It is not suitable for uneven floor or in mixed carpet.
5. Take off the side brush when cleaning undercoat carpet to protect the side brush.
6. A damaged power supply should be replaced only with the original parts from manufacturer.
7. Do not use on wet or greasy dust.
8. Before operation, move away the fragile things (glass, light and etc) and other things possibly entangle brushes (long hair, plastic bag, rope, wire etc.)
9. Don't sit on the machine or put heavy things on it.
10. Clean the machine regularly. Empty the dust container.
11. If the robot is not to be used for more than 3 months, charge the robot sweeper for 12 hours
12. Charge only when it alarms for low power or powers off. Fully charge the robot sweeper before use.
13. Battery can be recycled if the machine breaks.

COMPONENTS



HOW TO ASSEMBLE SIDE BRUSH:



There is a hexagonal hole at the bottom of side brush, align the brush and press it until clicks in.

HOW TO OPERATE

1. Before activating the machine, make sure the dust bin is empty, brush wheel and side brush are assembled properly .
2. Remove any object from the area to be cleaned in advance.
3. Turn on the power button, music will play accordingly. LED indicator is on, the machine will enter stand by status.
4. Press Start/Pause button, machine will start working.
5. When in operation, press start/pause button and the machine will stop temporarily
6. When machine stops unexpectedly, LED indicator will blink in 3Hz, please check carefully if machine being entangled or brush wheel fails to operate, if machine is being entangled, place it to a spacious place to re-start, if brush wheel fails to operate, take it out and clean. If the machine still won't start properly and malfunction happens, long press ON/OFF button to power off the machine, and start again. If the malfunction still exists, send the machine to a service center for repairing.
7. When machine stops working, LED indicator will slow flashes 1Hz, which means low battery, please charge it in time. The LED indicator flashes when charging and will constantly on after fully charged, plug out the charger when fully charged.

HOW TO REMOVE AND REINSTALL THE MIDDLE BRUSH:



Turn the robot upside down on a flat surface, press the middle brush release catch, take out the brush and wheel. Clean the brush and the side wheel and reverse procedure to reinstall.

HOW TO CHARGE BATTERY

Note: If the machine shuts down when working, the display shows "!" and the battery light flashes, that means power shortage and the machine needs to be recharged.

1. Plug the adapter into the power outlet.
2. Plug the lead in the charging port next to the ON/OFF button.
3. With a sound, three grids electricity dynamically flashing. The screen shows the charging status. It means the machine is charged normally.
4. When fully charged, it will beep again. The display shows 99% and three grids electricity fully lit up. Then remove the charger.
5. Plug out the charger and power cord

HOW TO REPLACE BATTERY

1. Open the battery cover and take out the battery and save the screws.



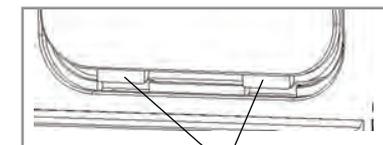
2. Remove the connector. Press the lock on the connector and pull off.



3. Replace with new battery. Push down the lock and push the right part to the left unit until you hear it clicks into place.



4. Close the battery cover and secure it with the screws you saved.



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CLEANING AND MAINTENANCE

- Make sure the unit is unplugged before cleaning.
 - Do not clean the machine and power supply by immersing in water or other liquids.
1. **Metal parts (power plug or terminal):** Wipe them with a clean dry cloth.
 2. **Plastic parts:** Wipe them gently by a clean, soft cloth together with water or mild detergent.
 3. Do not use gasoline, alcohol, rubber water and other strong irritant cleaning lotion to clean it.
 4. Store the robot in a cool and dry place.

PRODUCT SPECIFICATIONS

Power supply	Rechargeable battery
Voltage	Input:100-240VAC 50-60Hz Output:9VDC,500mA
Battery	NIMH 7.2V 2100mAh
Charging time	4.5hrs
Continuously working time	Around 120minutes
Capacity of dustbin	0.3L
Clean efficiency	over 98%
Clean width	240mm
Product size	Diameter:286mm Width:65mm
Net weight	About 1.70kg

TROUBLESHOOTING

Please read this instruction manual carefully before sending to after-sale service center. Following are troubles and solutions for your reference.

TROUBLE	POSSIBLE REASON	SOLUTION
Abnormal sound	The robot is entangled or trapped	Clear the debris surrounding the brush wheel
Works only for a short time even battery is fully charged	The brush wheel can not operate or battery defected	Remove the brush wheel and clear it. If still does not work, consult distributor to replace new battery
Machine stops when in operation, LED indicator flashes quickly	1. Machine is trapped. 2. Brush wheel or side brush is entangled. 3. Machine malfunction	1. Put the machine to a spacious place to restart 2. Clean the brush wheel or side brush 3. Restart the machine, send it to after-sale service center if problem still exists.
LED indicator flashes slowly	Low battery	Recharge the machine
Without obstacle ahead, machine often makes wrong turn	1. Dust in the universal wheel 2. Dirt in anti-falling sensor	1. Remove universal wheel, open the cover board, clean the dust. 2. Clean the anti-falling sensor
Machine often back and forth in the same spot	There's some objects under the machine	Check if it s an even floor or if theres any object under the machine
Machine falls from height or upstairs	Malfunction on anti-falling sensor	Clean the anti-falling sensor by soft cloth or tissue. send it to after-sale service center if theres still problem.
Robot often stops under the bed	1. Lack of light under bed 2. Dirt on light sensor	1. Working room is dark, open window or turn on the light 2. Clean the light sensor
Serious deform of side brush	Normal damages	Replace new side brush
Side brush does not work in operation	Side brush is entangled by hair	Take off the brush and remove the hairs
Dustbin won't close	Button can not pop out after pressing in	Remove the screws in the dustin cover, take off the button cover, clean and reinstall.