



WINDOW CLEANING ROBOT

INSTRUCTION MANUAL



*Read this booklet thoroughly before using and save it for future reference.

SAFETY SPECIFICATIONS

- 1.This device needs to be plugged in for use. Please charge the device for 1 hours before the first use to ensure that the power supply is sufficient to support the power-off protection function.
- 2.The user should follow the instructions provided in this user manual, but is ultimately responsible for assessing placement and safety when using this device. Please fasten the safety cord and tie to an indoor fixture before operating the device.
3. Do not use this product in extreme environments (temperature below 0°C and temperature above 40 °C) .Do not use it in rainy, snowy days or in humid environments.
- 4.Remove any obstructions on the glass, do not use on cracked glass. Reflective or coated glass may be scratched during operation by dirty on the glass.
- 5.Glass with a rubber strip slope of less than 30° and a rubber strip width more than 10mm is forbidden. Do not use on frameless glass.
- 6.Please use the power cord carefully to avoid damage. It is forbidden to use the power cord to drag, lift the product or use the power cord as a handle; It is forbidden to close the window and clamp the power cord or place items on the power cord during use. The power cord should be kept away from heat sources.
- 7.This device is not intended to be used by children or anyone lacking knowledge on proper use, supervision may be necessary. Do not allow children to play with the device.
- 8.Make sure the power supply voltage matches with the voltage marked on the adapter.
- 9.It is forbidden to use it on a large area of wet or oily glass to avoid the risk of falling-off due to the slippage of the product.
10. Do not place this product in water or other liquids to reduce the risk of electric shock; Do not store this product where it maybe dropped or pulled into a tub or sink.
- 11.It is forbidden to charge the machine on household appliances, damp place or the place with fire source, so as to avoid unnecessary losses.
12. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent in order to avoid a hazard.
- 13.The plug must be removed from the socket before cleaning or maintaining the device. If the device is not used for a long time, please turn off and store it in a dry environment after full charging, and charging it for at least three months to prevent the battery damage.
14. The battery must be replaced by the manufacturer or its service agent in order to avoid a hazard, the battery must be removed and discarded according to local laws and regulations before disposal of the device, The device must be disconnected from the socket before removing the battery for disposal of the device.

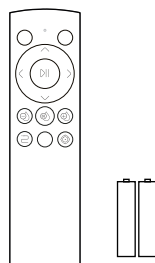
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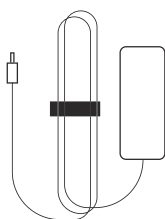
1. Product Contents



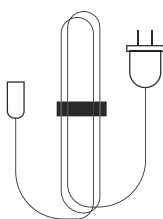
Window cleaning robot



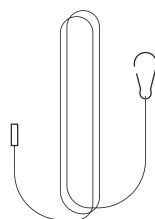
Remote control & Battery*2



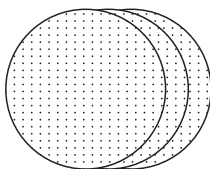
Adapter



AC cord



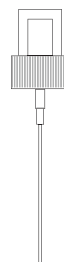
Safety rope
(Machine side connected)



Cleaning cloths



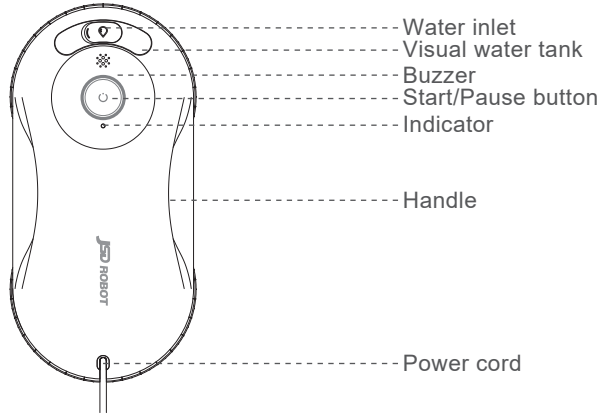
Water Injection
Bottle



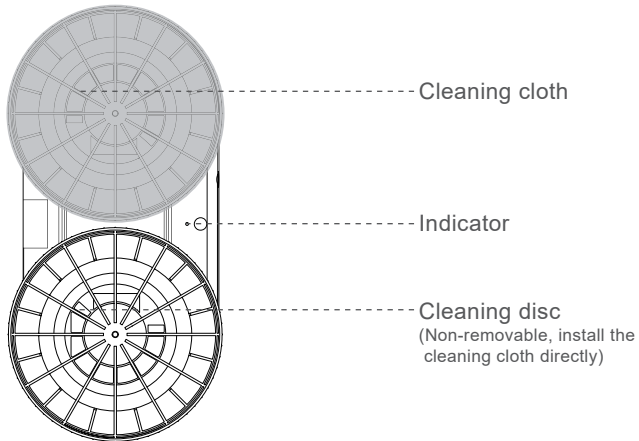
Nozzle replacement

2. Part Components

Front of device



Back of device

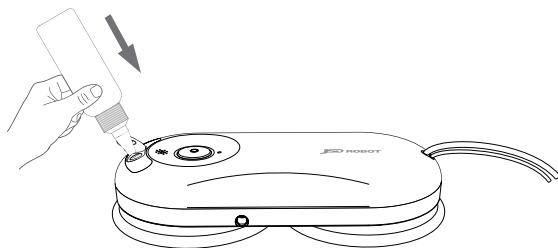


Side of device



3. Usage/3.1 Preparing

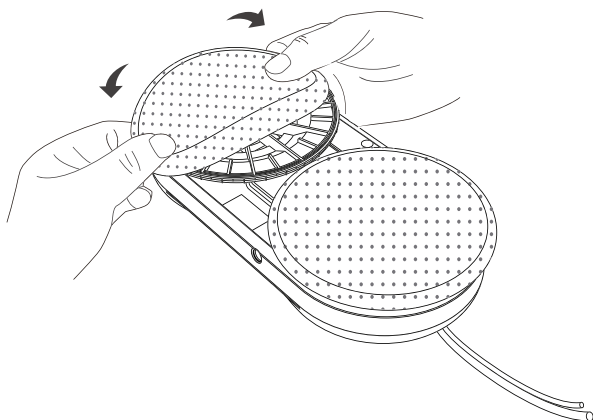
- ①Add the pure water or glass cleaning solution before use.



*The maximum capacity of the water tank is 60ml. Do not allow water to spill out of the tank, spill and wipe off the residual liquid on the surface of the device;

- ②Installation of cleaning cloth

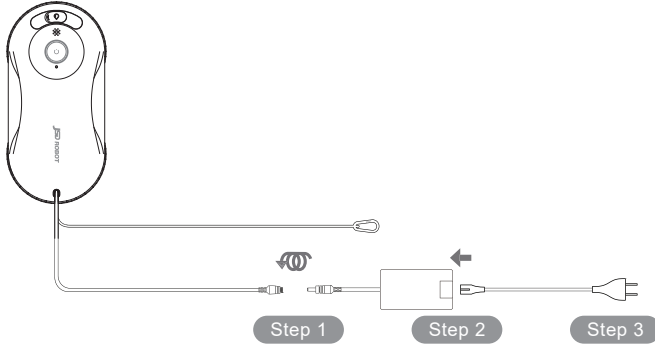
Cover each cleaning disc with a cleaning cloth flatly.



*Cleaning disc edge are bumps, please be careful when installing the cleaning cloth to avoid scratches.

3. Usage/3.2 Steps

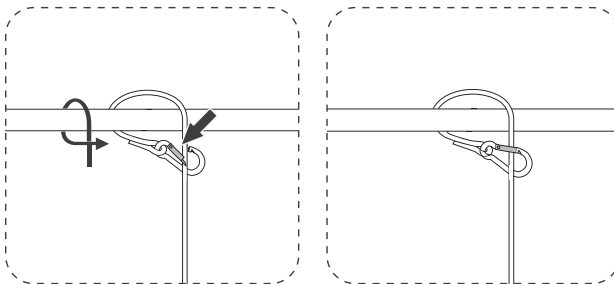
① Connect the power adapter



- Step 1: Insert the window cleaner power cord into the power adapter connector and rotate to tighten;
- Step 2: Connect the AC cable with power adapter;
- Step 3: Plug in the power supply;

② Fasten Safety Rope

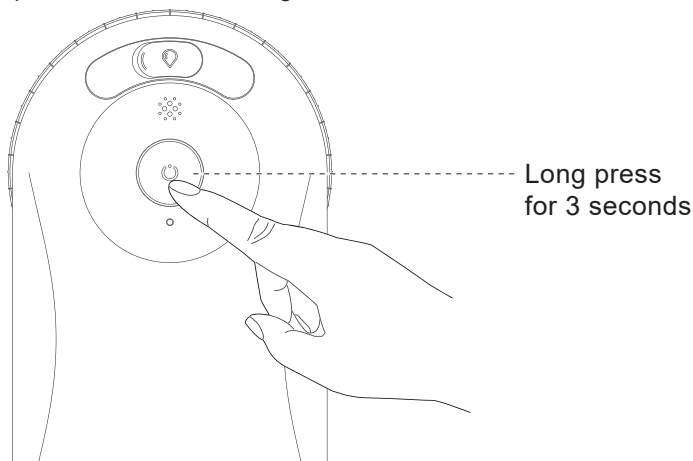
Find a stable object that is not easy to move, put the safety rope into the safety buckle, tighten the safety rope and secure the safety buckle.



* To ensure safety, please be sure to secure the safety lock before use and leave an appropriate length for the device to work.

③ Start cleaning

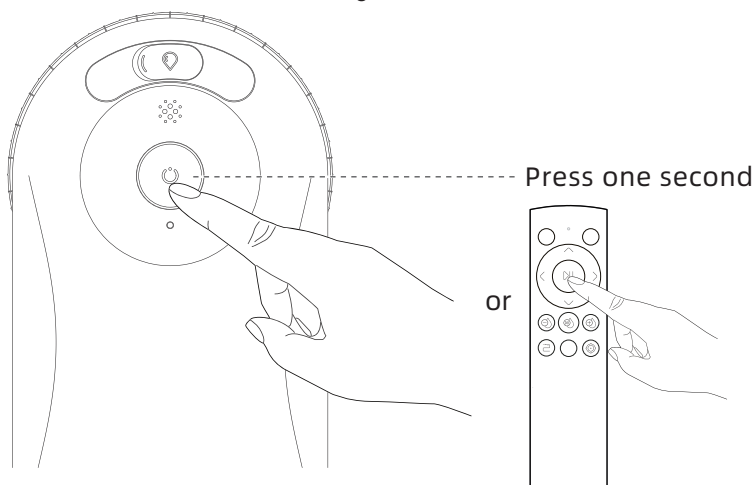
Press and hold the start button for 3 seconds. After the fan starts, place the device on the glass.



*If there is a lot of dust attached to the glass surface, please remove them first to avoid scratching the glass.

④ Start working

After successful adsorption, press the start button for one second, and the device will start cleaning in the automatic mode.

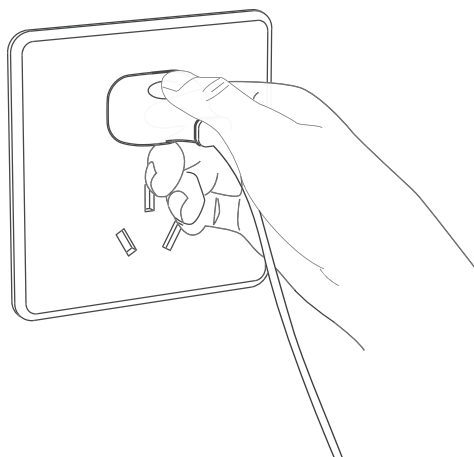
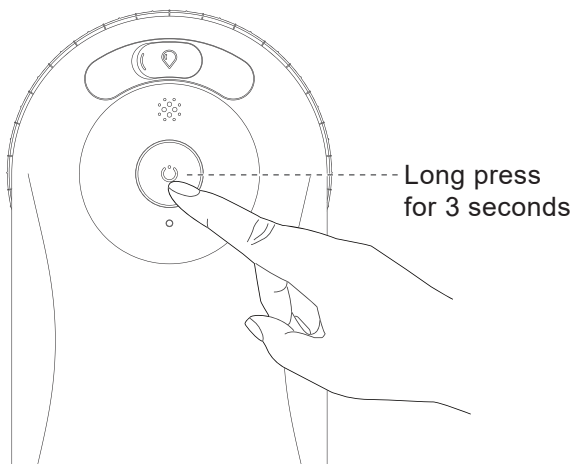


*Put the windows cleaner in the centre of the glass far away from the window frame.

*If the glass is too dirty, please change the new cleaning cloth and mopping many times.

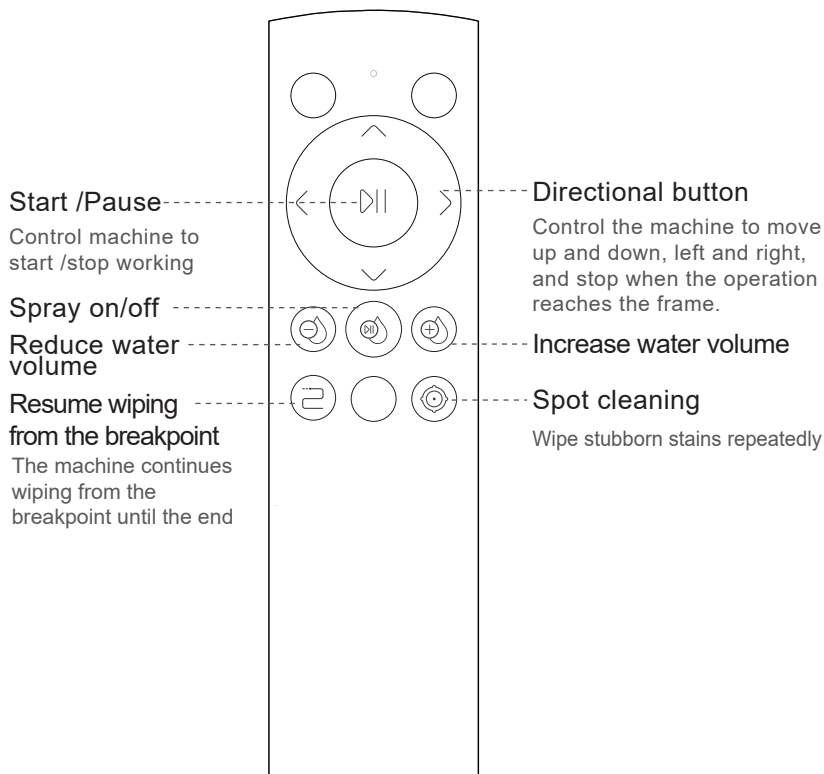
⑤Finish cleaning

After finish cleaning, grab the device, press and hold the start/pause button for 3 seconds to turn it off, remove the device, unplug the power adapter and cut off the power supply.

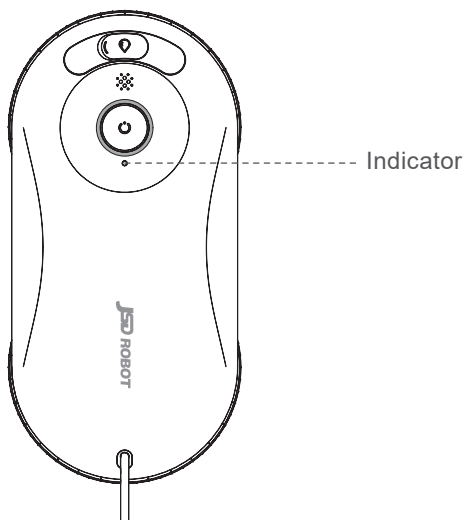


*If cannot reach the device, remote the device to the position where you can take, then power off the device.

3. Usage /3.3 Remote control instructions



4. Indicator

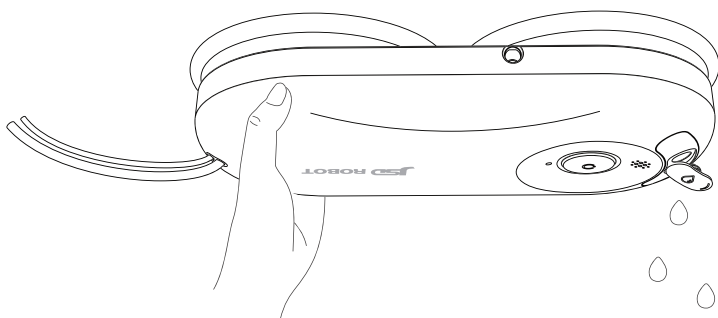


	Status	Meaning
Status indicator	Green light continuous on	Normal operation
	Green light continuous on+Buzzer beeps	Finish working
	Red light flash	• Power supply disconnected, please connect the power. • Insufficient suction power, please check the machine for air leakage.
Charging indicator	Red light continuous on	The built-in battery is low, please charge it for more than 1 hours before switching on the machine.
	Green light flash	The machine is charging.
	Green light continuous on	The machine is fully charged.

5. Maintenance

① Clean the water tank

After cleaning, please turn the device upside down, and pour out the remaining liquid.



② Cleaning mop cloth

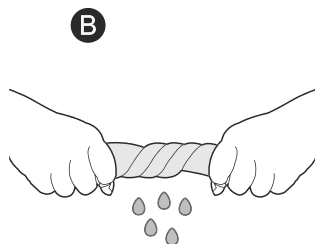
Remove the cleaning cloth and wash thoroughly.

A: Before using the cleaning cloth, it needs to be wrung dry until it does not drip water

B: If the cleaning cloth becomes worn or no longer fits exactly with in the fixed area, replace with a new one.



Wash mop cloth



Wring out mop cloth

6. Frequently asked questions (FAQ)

1、When the error indicator is flashing red with a series of short beeps, how to deal with?

- ① Check the plug of the power cord is loosened or damaged and reconnect the power.
- ② Check whether the cleaning cloth is installed in place, reinstall it, and restart the machine;
- ③ Check if the glass surface is curved or has stickers. The machine cannot run on uneven surfaces.
- ④ Check if the glass surface or cleaning cloth is too wet, keep the glass surface dry and replace a clean and slightly damp cleaning cloth
- ⑤ Check if there are sticky objects or particles on the glass surface, please remove them
- ⑥ Check whether the air inlet of the machine is blocked, please clean it.

2、Window cleaner slides downward, what can I do about it?

- ① Check if the cleaning cloth is too wet or dirty, replace it with a clean and slightly damp cleaning cloth.
- ② Check that the cleaning cloth if too dry, turn on the water spray button.

3、What to do if the window cleaning machine does not spray water during use?

- ① Make sure there is liquid in the water tank. When the machine starts working, there may be a delay in spraying water, which is normal;
- ② when the machine is adsorbed on the glass, long press the remote control [Spray on/off] button for 3s to perform multiple forced dredging.
- ③ Use a cotton swab dipped in white vinegar or alcohol to wipe the water spray nozzle.

4、If the machine is stuck, please replace the cleaning cloth with a clean one or check whether the screws fixing the cleaning wheel are loose.

5、If the cleaning disc shakes noticeably when the machine is working, please check if the cleaning cloth is too wet and replace it with a clean and slightly damp cleaning cloth.

6、If the machine behaves abnormally and there is no response when using the remote control, please restart the machine.

7. Product Specifications

Adapter output	DC 24V/3.0A	Adapter input	AC 100-240V~ 50/60Hz 2.5A
Rated power	72W	Device power cord length	5.5m
Plug power cord length	1.5m	Safety rope length	5m
(UPS) Battery capacity	500mAh	UPS	20min
Wireless connection	Remote control/2.4G	Water tank capacity	60ml
Product size	293.5*144.6*60.5mm	Max. suction power	5500pa

*Due to the need for continuous product improvement and upgrading, the actual product shall prevail. Our company reserves the right to update the product.

8. Warranty

Certificate		
Model: 1W13J0	QC Inspector:	

warranty card		
Name: _____	TEL: _____	Address: _____
Product SN Code: _____	Purchase date: _____	Purchase channel: _____

Limited warranty:

If there are defects in your Lite window cleaner robot due to faulty materials poor workmanship, or malfunction within the warranty period from the date of purchase or delivery, please contact the customer service for repairs or replacement.

Non-warranty policy:

*Normal wear and tear (e. g . cleaning cloth , etc) .

*Reduction in battery discharge time due to battery age or use.

*Damage caused by assembly or installation that is not in accordance with the instructions included with the Lite window cleaner robot.

*Damage caused by using the Lite window cleaner robot for anything other than normal domestic household purposes.

*Damage caused by using parts and accessories which are not specified by Lite window cleaner robot.

*Damage caused by accidents, abuse or misuse.

*unable to provide valid purchase records.

f there is any problem when using the product and no solution in the instructions, please contact the after-sales service.

copyright statement:

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FCC Statement

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.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information

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