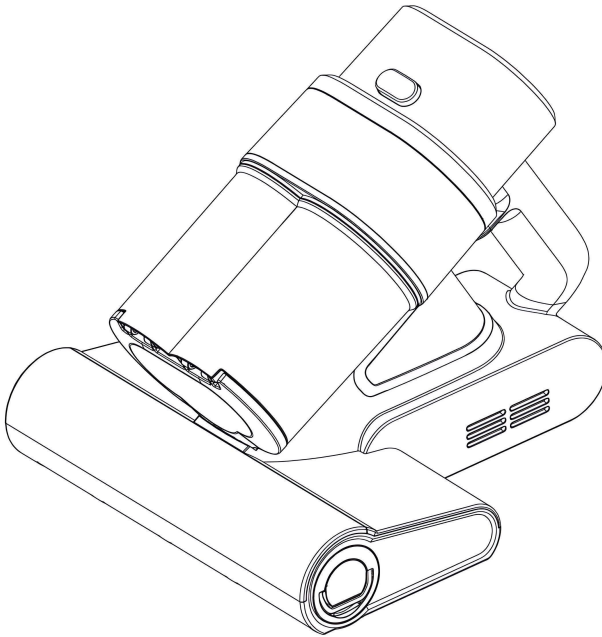




Boolean Cloud

BC700 Pro Smart Mite Cleaner User Manual



Please read this manual carefully before use and
keep it safe for future reference

Cautions

Please read this instruction manual carefully before use, properly save and store it for future use.

1. The product is designed for general home use. It is not intended for commercial purposes or other uses.
2. UV radiation can harm human and animal skin, and eyes. Refrain from directly exposing humans, plants, and animals to UV radiation.
3. Perform a local test on the objects to be sterilized, purified, and disinfected to prevent damage to light-sensitive or UV-resistant materials.
4. Do not intentionally damage the wheels at the bottom of the unit (safety switch) that protects the UV lamp.
5. Avoid product running for a long time when the suction port is blocked to avoid damage
6. Stop using the product immediately if the plug or power cord is damaged
7. If the product is dropped, damaged, left outside, immersed in water, or inoperable, send it to a service center for repair
8. Do not abuse the power cord by pulling it or placing the appliance near a heated surface.
9. Do not operate if any vent is blocked as it might damage the motor.
10. Store the device away from dust, lint, hair, and any other substances that might reduce airflow.
11. Avoid prolonged contact between any part of this unit, its openings, and moving parts with hair or clothing.
12. Please ensure the machine is switched off before unplugging the power cord.
13. Do not vacuum any object that is burning/smoking, such as cigarettes, matches, or hot ashes.
14. Do not let children play with or operate the product to avoid accidents.
15. This product can only use for cleaning of textiles such as mattresses, blankets, pillows, sofas, etc.
16. Do not use when dust cup or filter is not installed. Otherwise the motor will be damaged
17. If there is damage on power cord, to avoid danger, it should be replaced or repaired by manufacturer, repairing agency or professional person.

FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

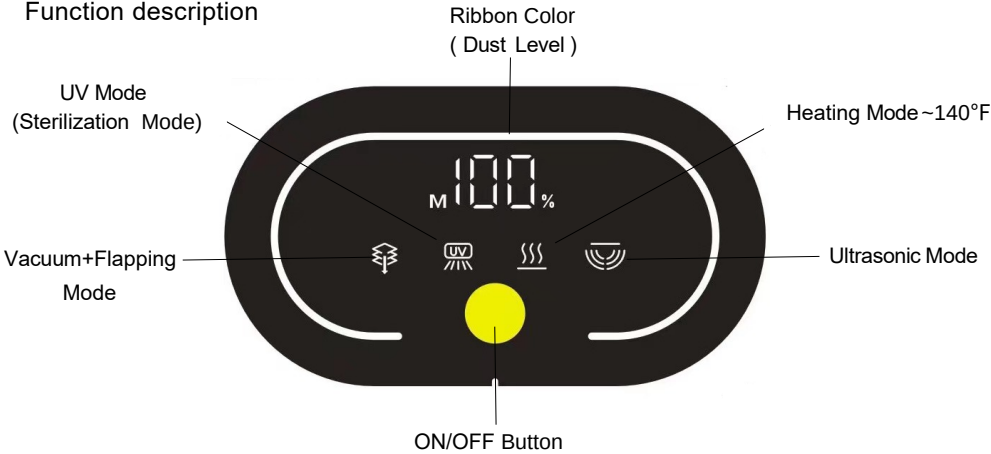
- (1) This device may not cause harmful interference.
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Packing List

Anti-mite vacuum cleaner	Aromatherapy	User manual
1	1	1

Use of the product

Function description



Auto Mode (50%)

1: After power on (Not in contact with a surface), the Mite Vacuum Cleaner will default to operate in "Vacuuming+Heating mode". Correspondingly, the indicator lights will illuminate and the machine will initiate the vacuuming function and heating function. During this time, the ribbon color will show blue.

2: After power on (Contact with a surface), the Mite Vacuum Cleaner will default to "Vacuuming+UV+Ultrasonic+Heating mode". 4 indicator lights will turn on. When dust mites are detected, the ribbon color will change from blue to red, moving from left to right.

Deep Cleaning Mode(100%)

1: Upon pressing the power button again, the Mite Vacuum Cleaner will launch into Deep Cleaning mode. The screen rotation speed will increase from 50% to 100%, and "Vacuuming+Flapping+UV+Ultrasonic+Heating mode" will all activate, indicating it is now in Deep Cleaning mode.

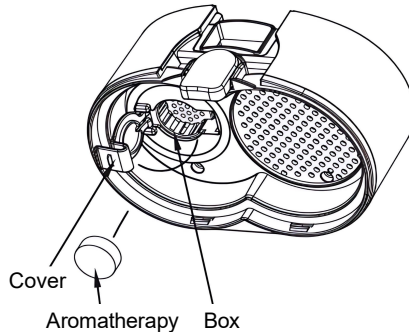
Note:

The color of the ribbon symbolizes the dust mite level. A completely blue ribbon indicates that no dust mites have been detected.

The appearance of red on the ribbon signifies the detection of dust mites.

An increase in the amount of red corresponds to a higher quantity of detected dust mites.

Aromatherapy Installation



The inside of the dust cup lid on this machine is equipped with an aromatherapy pad installation box. You can choose to use an aromatherapy pad of the same specification. After separating the dust cup lid assembly from the dust cup assembly, open the aromatherapy lid as shown in the figure, and insert the aromatherapy pad (Specification: 18.5mm X 6.5mm).

Note:

This machine is equipped with 2 protective features

1: The machine stops the UV and Ultrasonic modes when lifted too high. Please adjust the height between the machine and the contact surface during use to ensure the machine operates normally.

2: The machine has a beater protection function, which is constantly on during normal operation. If the rolling brush wraps around something and gets blocked, the motor will stop working after 3 seconds, and at the same time, it will flash. After turning off the machine, please clean up the wrapped items around the rolling brush and restart the machine to resume work.

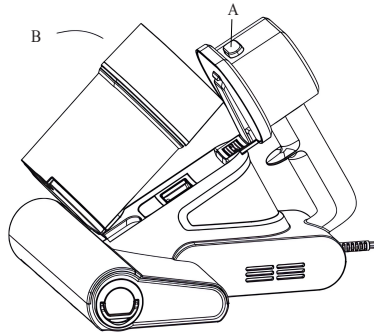
Cleaning and maintenance

Note:

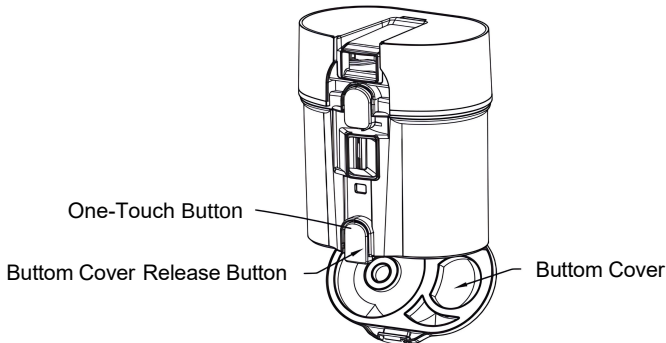
1. HEPA filter is available for sale at Boolean Cloud distributor.
2. It is recommended to clean the dust cup in time after each use. When there is too much dust to cause HEPA blockage, it needs to be cleaned in time or replaced if necessary.

Cleaning of dust cup

1. Turn off the machine and unplug the power cord.

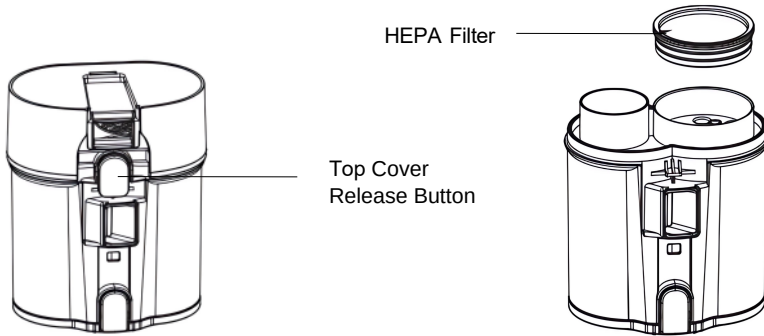


2. As shown in the picture, press button A downwards and simultaneously lift up following direction B to remove the dust cup.



3. One-Touch Ash Disposal: Hold the dust cup, press the dust cup bottom cover button as per the diagram's direction. The dust cup bottom cover will automatically open to dispose of the dust.

HEPA filter cleaning

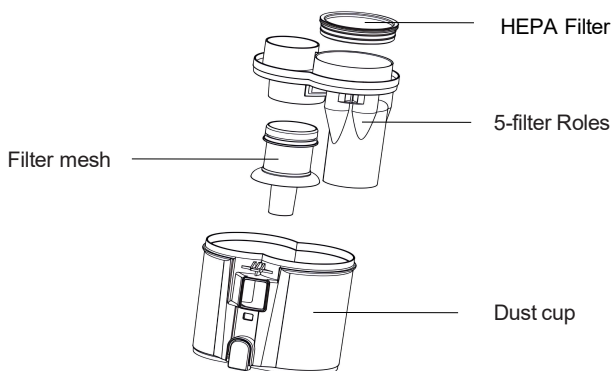


Press the top release button as shown in the picture, remove the dust cup lid component, then remove the HEPA filter as shown in the picture, wash it with water, dry it, put it back, and re-close the lid (it is recommended to replace the HEPA filter that has been washed multiple times.)

Note:

1. Do not miss HEPA filter!
2. If too much dust is accumulated in the dust cup, clean the dust cup and filter assembly with water, and wipe them with dry cloth. Pay attention that HEPA filter need to be washed as less as possible. Clean the dust and foreign matters on HEPA filter by tapping, and ensure that the dust cup and filter assembly are completely dry before installation.

Dust Cup Interior Cleaning

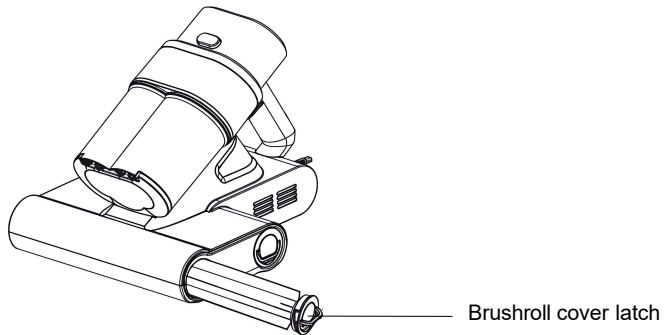


Remove all components from the dust cup, wash with water, dry thoroughly, and then install.

Brushroll cleaning and assembly

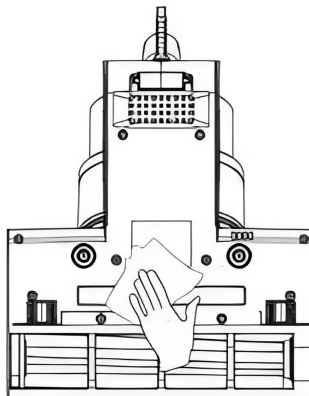
Note: When cleaning the brushroll, be sure to disconnect the power supply to prevent the brushroll from starting by mistake and cause human injury.

Turn off the machine, unplug the power supply, push the brushroll cover latch. Turn it from the closed state to the open state, and then move brushroll cover and take out brushroll. After cleaning the brushroll, install the brushroll and brushroll cover back to mainbody in turn, and lock the brushroll latch.



Dust sensor cleaning

Wipe with a dry towel and ensure that the machine is turned off and the power cord is unplugged before proceeding.



Maintenance and Storage

Please clean dust cup and HEPA filter after each use for further use. It is recommended to replace a filter after 40-60 hours of working time (depending on specific situation) for better use.

Any paper, lead glass, plastic will greatly affect the effect of UV light. Dust or stain on UV light cover will affect the effect of UV light. Please wipe and clean the UV light cover regularly for better use.

Do not touch the UV light cover as dirt will affect UV light effect.

Put the machine in cool and dry place if the machine is to be idled. Do Not leave it in direct sunlight or humid environment.

Trouble Shooting

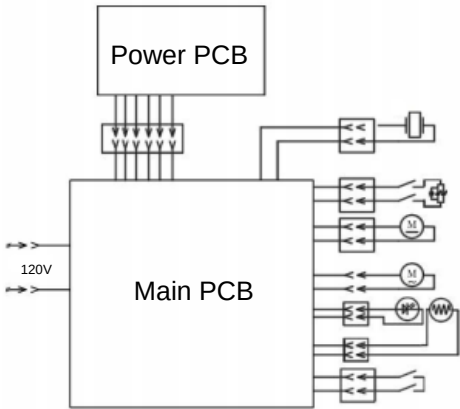
Please check the following trouble points before contacting after service.

Problems	Possible Reasons	Solution
Product doesn't turn on	On/off switch isn't pressed down	Press down on/off switch
	No power on socket	Check the socket
	Power cord is not firmly inserted	Check whether the power plug is firmly inserted
Weak suction	Air inlet blocked	Clean air inlet
	Cyclone blocked	Clean cyclone
	HEPA blocked	Clean dust cup and HEPA
Dust blows out when in use	HEPA filter damaged	Stop using and replace a new HEPA filter
	Forgot to install HEPA filter	Stop using and install the filter properly
UV light doesn't work	Machine tilt and micro switch left cleaning surface	Machine tilting degree cannot exceed 30 °
	UV light defect	Contact after service to replace UV light
Brushroll stop working suddenly	Brushroll entangled	Take out brushroll, clean it and reassemble
	Belt loose or broken	Contact after service to replace belt
LED is not working	Motor is damaged	Contact after service to replace belt
	Circuit malfunction	
Completely evaporated	Completely evaporated	Replace the aromatherapy tablet
	Not placed	
Machine stop working suddenly	Dust cup full	Stop using the product and clean blockage and use the machine after 2 hours
	Machine air inlet blocked	
	HEPA blocked	

Product Specifications

Model No	BC700 Pro
Rated voltage	120V
Rated frequency	60Hz
Rated power	500W
Weight	1.9Kg

Circuit Diagram



Manufacturer Information

Manufacturer	Boolean Cloud (Zhejiang) Technology Co., LTD
Address	Dingchang Wealth Center, Cangqian Street, Yuhang District, Hangzhou City, Zhejiang Province

Disposal

The machine, accessories and packaging should be sorted for environmental-friendly recycling.



Do not dispose of the machine into household waste!

Warranty Information

This product enjoys one year warranty from the date of purchase.

Excluded from the guarantee is normal wear, commercial use, alterations to the appliance as purchased, cleaning activities, consequences of improper use or damage by the purchaser or a third person, damage that can be attributed to external circumstances.

