

Instruction Manual

Spotless cordless floor washer vacuum cleaner



Model: VC1809

Please read all instructions carefully before operating your machine. Keep it well for future reference.

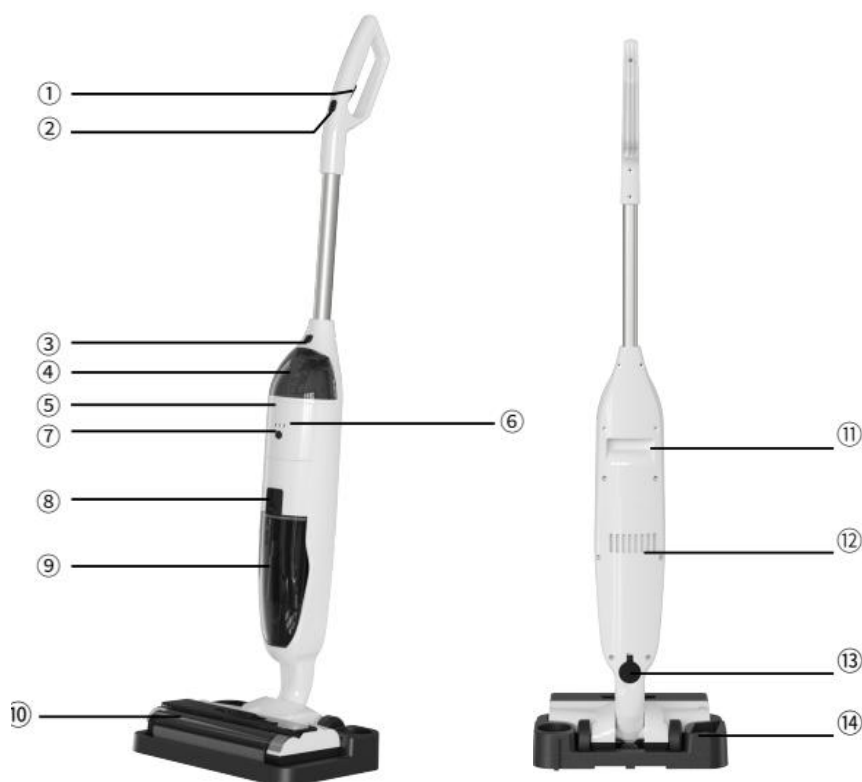
Hand over the manual together if the machine is given to others.

VC1809 is designed for cleaning hard floors such as wooden floor, tile, marble, linoleum etc, it can not be used On carpets.

This model is for household use only. Commercial or industrial use of this unit voids the manufacturer's warranty.

Overview of the appliance VC1809 with standard accessories

1. Water spray button/auto self cleaning button
2. Power Switch/high speed button
3. Aluminum tube & water cup button
4. Fresh water tank
5. Battery pack
6. Indicator
7. Battery pack button
8. Dust cup button
9. Dust cup
10. Power brush
11. Carry handle on body
12. Ventilation slits
13. Hose connection adaptor/lid
14. Storage station
15. HEPA filter
16. Cleaning brush
17. Charging adaptor



Optional accessories (depending on your version)



1. Furniture brush 2. Extension tube 3. Combi nozzle 4. T brush 5. Pet accessories

Important safety Instructions

To avoid potentially fatal electric shocks:

- Do not charge or use the appliance outdoors.
- Never use the machine if the plug or sheath is damaged.
- To avoid risks, arrange for damaged power cables, adaptor and/or plugs to be replaced as soon as possible by a qualified specialist or by our Customer Services.
- Arrange for repairs to be carried out only by specialist workshops. Under no circumstances should you open the appliance by yourself. Interference that are not carried out by a specialist workshop could lead to physical injuries.
- Before switching the machine on, ensure that the mains voltage corresponds to the voltage indicated in the technical data for the appliance.
- Never touch the power supply or the appliance with wet or damp hands.
- Do not use the adapter with an extension cable; connect the power adapter directly to a power socket.

To avoid the risk of injury:

- Do not change any accessories while the appliance is switched on.
 - A, Do not use the machine for vacuuming up big objects, sharp objects or glass shards.
 - B, Never vacuum up burning matches, glowing ashes or cigarette butts.
 - C, Do not use the machine for vacuuming up chemical products, stone dust, gypsum, cement, flour or similar fine particles.
 - D, This appliance is not suitable for use with inflammable and explosive substances
 - E, or chemical and aggressive liquids like paints, color pigments from printer, perfume, etc.
- Always store the appliance indoors. To prevent accidents, keep the appliance in a dry location when not in use.
- Under extreme conditions, leaks in the battery cells may occur. In the event that battery fluid comes into contact with skin or eyes, the affected area must be rinsed off with water immediately. Contact a physician.
- **This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.**

Tips for safety:

- Use only accessory parts recommended by the manufacturer.
- The adapter may not be used for other purposes. Never carry the storage station or the adapter by the cable. Do not pull on the cable when you want to move the appliance.
- Always grip the power plug to disconnect the appliance from the power supply.
- Always be sure to keep the machine away from heating elements, ovens or other

heated appliances and surfaces.

- Always make sure that the ventilation slits are open. A blocked ventilation circuit can result in overheating and damage to the appliance.
- This product contains rechargeable batteries. Do not throw the batteries into a fire and do not subject them to high temperatures. There is the risk of an explosion!
- Take special care when using the machine on stairs.
- Do not use the machine without the dust filter inserted.
- Do not use the adapter for a different product and do not attempt to charge this appliance with a different charging station. Use only the charging station supplied with this appliance.
- Never try to recharge non-rechargeable batteries.

Operation Instructions

Assembling the machine

Note: Ensure that the machine is disconnected to the charger before assembling.

1. take out the machine, main handle, brush roll, brush roll side fixture, storage station, HEPA filter(inside the machine), cleaning brush, adapter, brush roll top cover, and any other optional accessories from the box.



2. Insert the main handle into the top inlet of machine, Attention that the handle must be inserted to the bottom position, otherwise the PCB may not be connected to the internal socket, thus cause non-function. Push the aluminum tube & water cup button if necessary until it's locked. Move the hand away from the button and pull the handle slightly, if it can not be pulled out then it's locked well in the right position. Fasten the al. tube with a screw in case no need to take out the al. tube.



3. Put the battery pack and water cup in the right position. The battery connecting board should be inserted into the slot on the machine, while the battery pack LED lights should face outside. After putting the water cup, should pull the water cup lightly to ensure it's locked well.



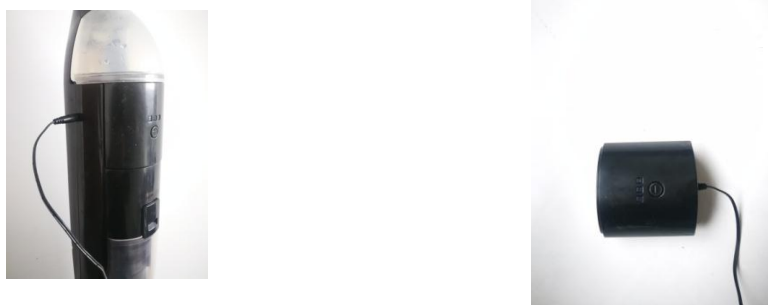
Add water before assembling, open the seal then add water, the seal must be closed tightly to ensure no water leaks out, the water cup surface should be dried before putting on the machine, otherwise the water may go into the machine or battery! Push the aluminum tube & water cup button then put the water cup in the right position, pull the water cup to ensure it's locked.



Charging your machine

Note: The machine and power floor brush will not work when it's being charged with charger.

1. Place the machine near an electrical power supply and plug the charger in the power supply. Must check if your local power supply is same as the rating in the charger.
2. Connect the charger to the charging socket on the unit. The battery status indicator lamp will dynamically shine to indicate that the vacuum cleaner is properly connected to the charger and that the unit is being charged. When it's fully charged, all of the 3 lamps will turn off 10 hours after it's fully charged or keep on, depending on the different designs and versions.



The battery pack is detachable and can be charged separately.

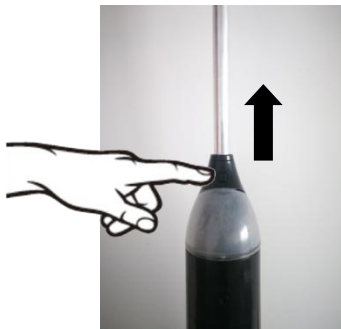
Detaching the machine

Note: Ensure that the unit is not connected to the charger before detaching the machine, and must make sure all switches are turned off before detaching the machine, better to take off the battery pack and water tank first.

1. To take off the water tank and battery, push the aluminum tube & water cup button, hold the water tank to take it off, can move the water tank from one side to the other if it's little bit tight to take off. Then pull the battery pack upward to take off the battery.



2. Push the aluminum tube & water cup button, hold the aluminum tube to pull it out.



Using the machine

Note: Before turning on, please unplug the adaptor, if the battery is charged separately, then put back the battery and water cup. If the machine is in charging or low battery status, the vacuum cleaner and floor brush will not work. Pick up all big dust such as big cloth, paper, big particles, glass, cigarette butt/match, etc burning/sharp objects or hot ash, flour, chemicals, etc which will block the power brush or damage the machine seriously.

If needing to vacuum flour or pets hair, empty water in the dust cup, better clean with dry mop to avoid flour/pets hair stuck on the mop, do not spray water, clean all filters and the dust cup/filter kit just after operation to prevent the flour stuck on the filters with water.



Do not fill boiling water into the water cup, do not heat water or water cup in a microwave.

During operation, it's forbidden to push the machine hard on the floor, or tread on the power brush, it will damage the motor inside and trigger the protection. Hold the handle naturally to operate it. The power brush can not touch wall/furniture etc quickly, it will stop the power brush and trigger The protection.

1. The machine can be used directly after following up the instructions in the "assembling the machine" and "charging the machine". Following below steps to select a working function,

Function A, to clean the hard floor, with both vacuuming and power brush functions,

Hold the main handle tightly, push the power switch on the main handle, both the vacuuming motor and power brush start. The battery LED lamps light. Push the water spray button, the water spray LED indicator lights up, the water will be sprayed out after some time. It will take a little bit longer time for the first time since the water pipe system is empty. Push the button again, the LED indicator turns out, water spray function stops.

Switch off the power switch on the main handle, the vacuuming and power brush will be stopped, vacuuming motor will be stopped after 2s delay to pick up the water on mop or in the hose. No water spray function is available in this condition. Do not turn off the main handle power switch when the battery LED flashes, it means low battery, the machine will be switched off automatically. In case your model is with BLDC motor, then push the main button 1 time for low speed, push the main button for 2s, high speed; Machine will be switched off with a short push no matter on low speed or high speed.



During operation in case the mop gets dirty, please refer to the point 7 in the “ maintenance” for the auto cleaning mop.

Function B, Only vacuuming, no power brush

All switches are off, turn on the switch on the battery pack, the vacuuming motor starts, power Brush is off. Push the water spray button it can work too. Push the switch on the battery pack again to stop the vacuuming motor. Push the power switch on the main handle, it can stop the Vacuuming motor too.



Function C, Only power brush, no vacuuming,

Push the power switch on the main handle, push the switch on the battery pack, then Only the power brush works, vacuuming motor stops. Push the power switch on the main Handle again to switch off. Push the water spray button to spray water.



2, applications on hard floor,

Function A, turn on vacuuming and power brush functions, it's used to clean all hard floors, wet & dry, water can be sprayed to help cleaning stuck-on dirt. Suitable detergent can be poured on floor directly, water can be poured on floor directly too .

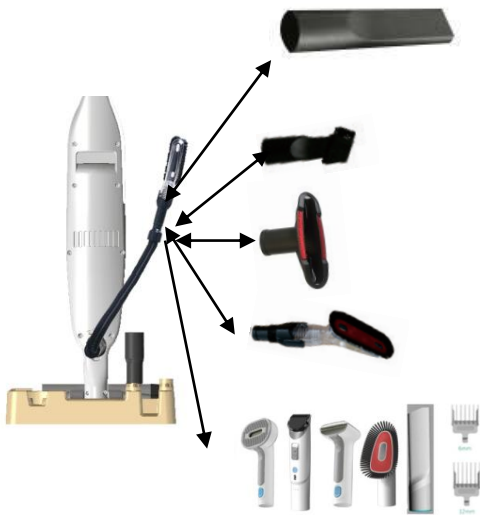
In case too much water on floor, better empty the dust cup to avoid the dust mixed with water.

3, applications for polishing, turn on the power brush only, no vacuuming function, pour some polishing or wax solution on floor directly, can use this machine to polish hard floor.

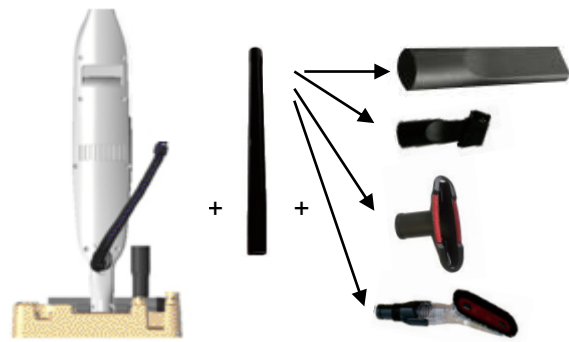
For stuck-on dirt, can pour water/correct detergent to polish it until it's cleaned. If the dirt is too stuck on the floor to be polished by the mop, you can use the crevice nozzle to spud it up.

Warning: Forbidden to add chemical fluid into the water cup, it may damage the pump inside.

4, applications for vacuuming on furniture etc. Turn on the vacuuming only, open the hose connection lid, insert the hose into the hose connection adaptor, apply on a suitable accessory, Then can clean any furniture.



Hose + accessories directly



hose + extension tube + accessories

5, storage station and auto cleaning mop

You can store all accessories on the storage station, and better put the station and machine front side (battery LED lights side) facing the wall. If your model has the bottom mop, pls take it off before storage.

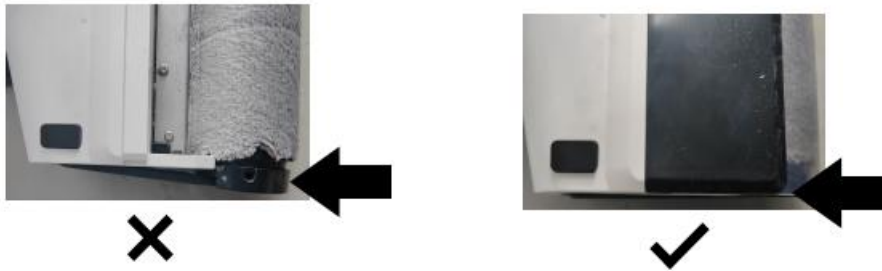


Caution! This machine is designed for fine cleaning and polishing stuck-on dirt, it can clean the hard floor spotlessly. It's the global invention and patented worldwide. This machine can pick up both small dry dust and a small amount of water (not exceeding the max mark on the water cup) from the water cup of this machine, or on the floor, and the floor can dry quickly, not slippery. Do not try to pick up huge dust or huge water. If you do need to pick up considerable water occasionally, must empty all the dust from the dust cup to prevent the filter be clogged with dust and water, dust mixed in water will turn very adhesive. Each time the water can not exceed the Max level, otherwise the water will be sprayed from the ventilation slits and may damage the machine. After each operation follow up the " maintenance" to keep the quality and performance. If you need to pick up huge dust and water frequently, please use relative vacuum cleaners.

This machine is designed with 12 stage protections, besides the usual protection functions like over charging and over discharging, it has the blockage protection function, if the power brush is blocked by big debris for 5 seconds, the system will cut out the power to the power brush while the main vacuuming motor is still on, remove the blockage to recover the power brush. Short circuit/overheating will also cause self protection to cut out the power supply. Except the water

cup, do not spray water anywhere on the machine.

To protect the brush roll/brush roll top cover and side fixture, these parts are packed separately and need to be assembled on machine before operating. Insert the brush roll on the power brush, attention the gear direction, and the brush roll side fixture must be aligned with the power brush side, otherwise the machine will not work properly and may damage the brush. Finally put on the brush roll top cover. To disassemble the power brush, pull the brush roll top cover upwards, push the button on the power brush, the brush roll side fixture will be bounced out, then can take off the brush roll.



The machine is designed with delay system, to switch off the machine, brush roll/suction motor will be delayed for a few seconds.

MAINTENANCE

After each operation, below procedures must be followed,

1, switch off all buttons, better take off the battery pack before maintenance to avoid pressing on the switches mistakenly. Press the aluminum tube & water cup button to take off water cup and battery pack.

2, Empty and clean the dust cup & filters

Push up the dust cup button, take out the dust cup, take out the filter set following the arrow indications, all below parts must be cleaned or washed, then dry naturally and put back following the arrow indications.



Push up the dust cup button



take out the dust cup



take out the filter set



follow up the lock/unlock mark

Now each part is separate, you can take out the filters and the central cyclonic part.



alternatively, in case below float blocks the motor inlet, just stop the machine and empty the water, then float will drop down and machine can be re-used.



The dirty water in the dust cup can be poured into a sewer or drain pipe, no blockage.

Solid dust cup /fine dust cup / filter (HEPA, fabric + sponge filter) can be tapped Into a dust bin or washed , **the small holes in the solid dust cup must be washed very neat, and should not be blocked, otherwise machine will have no suction power!**

Do not use a washing machine to clean the dust filter assembly. Do not use a hair dryer to dry it. **Air dry only. If the filter is clogged, machine will have no suction power!**

Assemble them together according to the opposite process in the picture, 3 hooks are designed on the filter casing and the solid dust cup, one is bigger than the other 2, so wrong assembling is not possible to fit in the right position. Check the arrow indication carefully before assembling, wrong assembling may lead the dust go into the motor and PCB, then may damage the machine !

3. Push up the dust cup button again, then put back the whole dust cup, make sure no any parts are missing. Loosen the button to fix the dust cup.
4. Put back the battery pack and water cup. Water can be added just before next operation.
- 5, Put the whole machine into the storage station, plug the charger into the adaptor.
Both the machine and battery pack can be charged. If the mop is dirty, can refer to point 7 to Clean the mop first before storage.
- 6, Store all accessories on the storage station for next operation.
- 7, The machine is designed with the auto mop cleaning system, the mop is cleaned during normal operation automatically, so usually the mop can keep clean and do not need to clean it by yourself. But in case the floor is too dirty and there is no enough clean water during your operation, then the rolling mop gets dirty, please follow up below procedure to clean and squeeze it,
 - A, put the machine stand in the center of the storage station
 - B, Ensure there is enough water in the water tank, and the adaptor is plugged in the unit;
 - C, Push the pump button to start the auto self cleaning. Pump/power brush works for about 10s, then pump stops, brush/vacuuming motor works for about 10s, repeat one cycle.

8, Rolling mop gets blocked, or gets noisy. In case the mop is blocked, such as big dust, hair, plastic paper, cloth etc, the blockage must be removed before using again. Just remove the blockage away between the mop and the bottom lip to see if the machine can work properly, the mop can be rotated to remove the blockage. If the blockage still exists, following below steps to take off the brush roll to remove the blockage inside the power brush, or the hair etc around the fixture.



CAUTION: The suction inlet must be open and free of any obstructions at all times.

Otherwise, the motor may be overheating and could be damaged.

Note: it is recommended that the filter/dust cup should be cleaned after each operation and filters should be replaced for 6-12 months to ensure best performance of the vacuum cleaner. The power brush rolling mop should be checked from time to time to ensure no blockage or worn out.

In case of wrong operation, such as the power brush rolling mop is blocked by hair etc, or the main vacuum motor inlet is jammed, or the battery is too hot, etc, the system may be protected, use the charger to activate it. In case the problem still exists, present it to a qualified agent for repair or maintenance.

Important

Make sure that dust filter has completely air dried before putting back in the machine. In case of long time storage, 6 months longer, the machine should be charged for one time to avoid battery slight leaking to below starting voltage. Clean with a dry or wring out towel to clean the machine, never use very wet towel !

WARNING!



No blocking



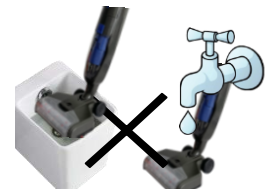
no falling off
or dropping down



forbidden to use
Without filters/mop/wheels



forbidden to use
over water max mark



water

detergent

forbidden to spray on carpet forbidden to add water on machines or water cup drips keep away from heaters forbidden to immerse into water or rinsed under a tap corrosive detergent into water cup



forbidden to put on ground or horizontally with water in dust cup or water cup

This machine is designed for about 300h except the consumable parts like mop/battery/filters etc. It's warranted for 1 year for manufacturing quality problems. Any mis-use, falling/drop down, no-reason return, not following up the instructions in the manual etc are not in the warranty policy.

TROUBLE SHOOTING GUIDE

PROBLEM	POSSIBLE REASON	POSSIBLE SOLUTION
machine does not work	1. batteries discharged. 2. dead battery(battery won't hold charge). 3. connector between the unit and the charger are dirty. 4. no power supply to the charger. 5. charger is plugged in. 6. System is protected, lamps flash 7, main handle is loose 8, water into machine or battery etc	1. charge the machine. 2. call customer service or dispose of unit. 3. wipe and clean dirt from connector. 4. check fuse or breaker, replace fuse/reset breaker. 5. unplug the charger. 6. Remove the blockage, after the lamps off start again; or activate the system with the charger. 7, insert the main handle to the bottom position 8, dry the machine or battery, re-start
Power floor brush does not work	1. the rolling brush is blocked with debris or string etc. 2. Software protected 3. other technical issues	1. remove debris from rolling brush. If there is string or thread wrapped cut gently with scissors. 2. Remove any blockage and restart. 3. call customer service
machine cannot pick-up dust; suction power become weak	1. dust container is full. 2. Dust filter needs cleaning or replacement. 3. unit needs recharging.	1. empty dust container 2. remove dust filter assembly and check for object(s) in suction inlet and remove. Clean or replace dust filter assembly. 3. charge unit.
Dust/water leak from machine	1. dust container is full. 2. dust filter is not installed correctly.	1. empty dust container 2. Review the dust filter assembly

	3. puncture/hole in dust filter	installation instructions. 3. replace dust filter assembly.
Battery can not be charged	battery has reached the end of its service life.	Call customer service
Hear strange noise when the appliance work	check whether the floor brush and dust filter is blocked by big dust; check whether dust container is full.	stop to use the appliance right now; clean the dust filter assembly and floor brush, empty the dust container. If the problem cannot disappear, pls call customer service

Specifications,

Input of the adapter 100-240V 50/60Hz, output 27V 500-1000mAh

Unit: 22.2V 2200mAh Li battery, 200W with brushed motor; 250W with BLDC motor

WARNING:

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe.