



Green Lion

Hydro Pro

Wet Dry Mop/ Vacuum Cleaner

SKU: GNHYMPVACWH

Model No: GSC450

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Safety Information

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING (THIS APPLIANCE). Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

WARNING

To reduce the risk of fire, electric shock, or injury:

Use only with a USB power source on a listed/certified product, such as on a Technology (Computer) Equipment, ITE Power Supply, Class 2 Power Unit.

The product shall use proper USB supply connection. Using unapproved sources is prohibited.

Do not use outdoors. Do not use on wet surfaces during charging.

Do not allow to be used as a toy. Close attention is necessary when used by or near children, pets, or plants.

Use only as described in this manual. Use only manufacturer's recommended attachments.

Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.

Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not appliance over cord. Keep cord away from heated surfaces.

Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.

Do not handle USB cable, including USB cable plug, and USB cable terminals with wet hands.

Do not put any object into openings. Do not use with any opening

blocked; keep free of dust, lint, hair, and anything that may reduce air flow.

Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.

Turn off all controls before unplugging.

Use extra care when cleaning on stairs.

Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.

Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.

To reduce the risk of fire, do not use a flammable or combustible liquid to clean a floor.

Do not use without water tank and/or filter in place.

Do not use a battery pack or appliance that is damaged or modified.

Damaged or modified battery packs may exhibit unpredictable behavior resulting in fire, explosion, or risk of injury.

Do not expose a battery pack or appliance to fire or excessive temperature. Exposure to fire or temperature above 130°C / 266°F may cause explosion.

Follow all charging instructions and do not charge the battery pack or appliance outside of the temperature range specified in the instructions. Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire. Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the appliance is maintained.

Do not modify or attempt to repair the appliance or the battery pack except as indicated in the instructions for use and care.

Always turn off this appliance before cleaning and maintenance.

This appliance contains batteries that are non-replaceable.

The appliance should be stored, used, and charged only in the temperature range of 4°C / 39.2°F~40°C / 104°F.

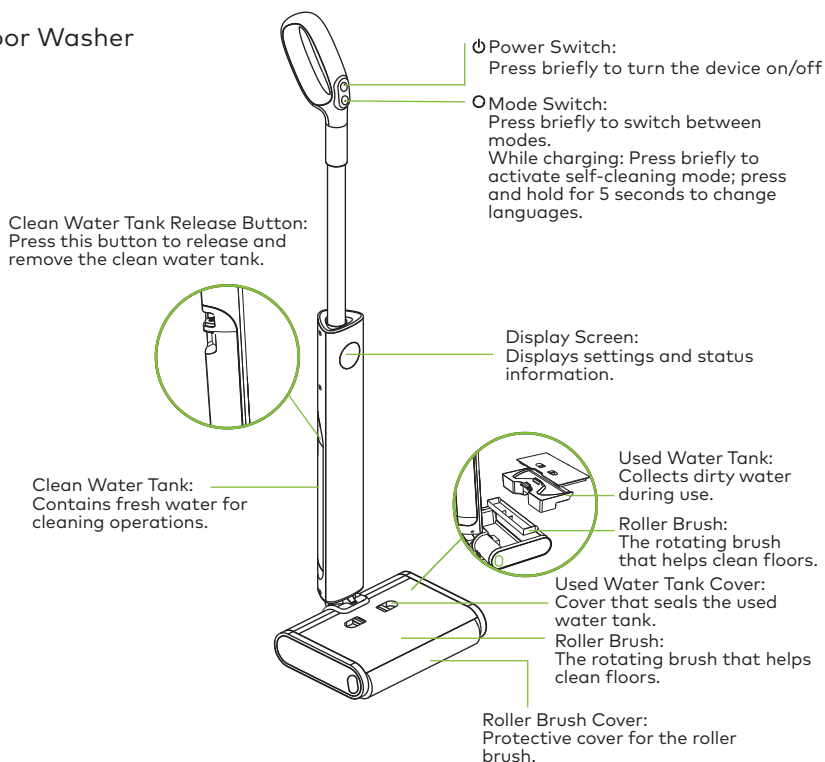
Use appliances only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire. When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire. Risk of injury. Brush may start unexpectedly. Keep the switch in the off position before cleaning or servicing.

Note

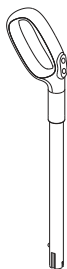
Household use only

Product Overview

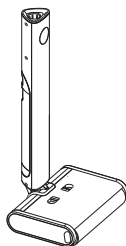
Floor Washer



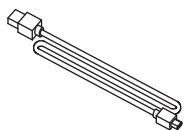
Packing List



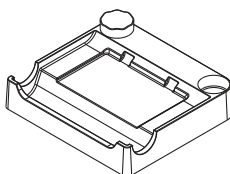
Handle



Main Body



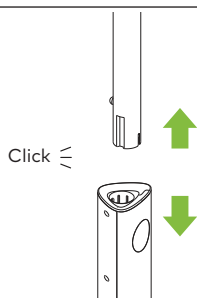
USB Cable



Cleaning Base

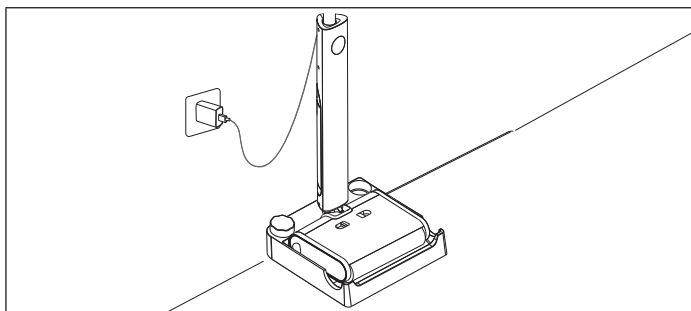
Installation

Fully Charge the appliance before first use.



1. Install the Product:

Follow the diagram below to install the product. When you hear a clattering sound and the pinball buckle clicks into place, the installation is successful.

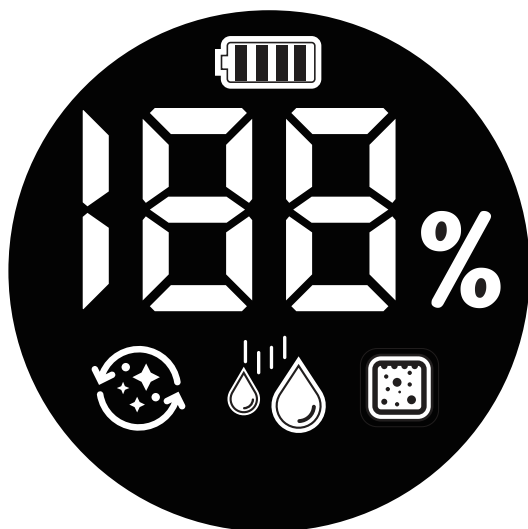


2. Uncover the Charging Port:
Open the charging port, plug the TYPE-C USB cable into the charging port, and connect the USB cable to the adapter (DC 5V) or USB socket to charge the product.

Starting Cleaning

<p>1. Remove the Clean Water Tank: Press the clean water tank release button to detach the tank.</p>	<p>2. Fill the Tank: Open the tank cover and fill it with clean water.</p>	<p>3. Reinstall the Tank: Place the clean water tank back and ensure it clicks into place.</p>
		<p>Note: Do not recommend to add any cleaner solution.</p>
<p>4. Position the Appliance: Gently step on the floor brush and recline the appliance backward. Briefly press the power switch button to start or stop the operation.</p>	<p>5. Switch Modes: Briefly press the mode switch to change between modes according to your needs.</p>	

Display Screen



Self Cleaning Mode



Wet and Dry Mopping Mode

Wet Mopping Mode: Clear large debris from the floor before starting

Dry Mopping Mode: Suitable for surface with large amounts of liquid



Used Water Tank

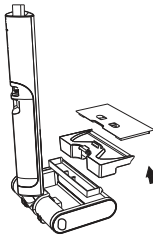
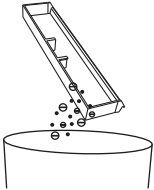
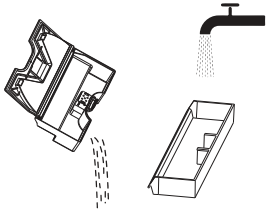
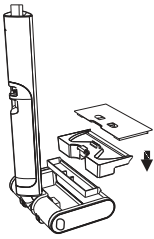
Empty the used water tank



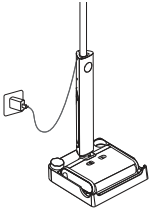
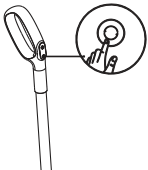
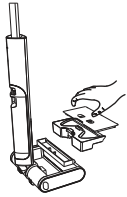
Battery Indicator

Display remaining battery.

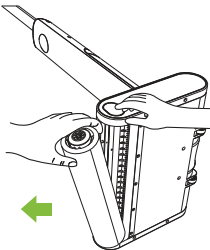
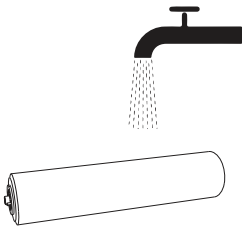
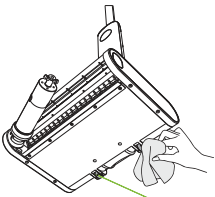
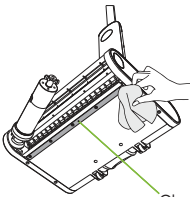
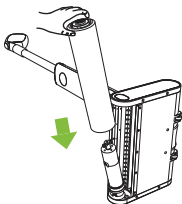
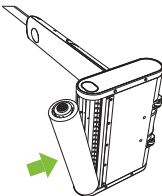
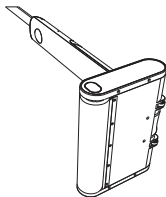
The Used Water Tank Emptying

 <p>1</p>	 <p>2</p>
<p>1. Disassemble the Components: Remove the dustbin lid, dirty water tank, and dustbin in sequence.</p>	<p>2. Empty the Dustbin: Take out the garbage from the dustbin.</p>
 <p>3</p>	 <p>4</p>
<p>3. Clean the Components: Pour dirty water out of the dirty water tank and rinse it with clean water.</p>	<p>4. Reassemble the Parts: Reassemble the dustbin lid, dirty water tank, and dustbin in sequence.</p>

One-Press Self-Cleaning

 <p>1</p>	 <p>2</p>	 <p>3</p>
<p>Needs to Be Plugged In for Self-Cleaning Place the appliance back onto the base. Ensure that the water in the clean water tank is sufficient for self-cleaning.</p>	<p>Briefly Press the Mode Switch to Start/Stop Self-Cleaning (Battery level > 10%)</p>	<p>After Self-Cleaning Is Complete, the Indicator Will Light Up Empty the used water tank promptly.</p>

Care & Maintenance

		
<p>1. Press and Hold the Roller Brush Release Button Grip the right end of the roller brush and pull it out.</p>	<p>2. Rinse the Roller Brush with Clean Water.</p>	
<div data-bbox="209 567 435 771"><p>Clean Wheels</p></div> <div data-bbox="561 567 761 771"><p>Clean the wiping tape</p></div>		
<p>3. Wipe the wiping tape and wheels with a dry cloth or wet tissue.</p>		
		
<p>3. After Fully Drying the Roller Brush, Insert the roller brush into the floor brush motor. Press the snap button on the right side of the roller brush and push it into the floor brush until it clicks.</p>		

Note:

Clean as needed, Replacing the roller brush every 3 to 6 months is recommended.

Error Prompts

Error Code	
E1	Used water tank is full or the used water tank missed out
E2	Roller brush stuck
E3	The battery temperature is high
E4	The battery temperature is low

Trouble Shooting

If an Error Occurs, the Appliance Will Stop Working

Please refer to the following table for troubleshooting. If the problem persists, please contact customer service.

Error	Possible Cause	Solution
The Appliance Does Not Work	The appliance battery level is low	Fully charge its battery before use
	Blockage activated overhead protection mode	Clear the blockage and wait until the temperature returns normal
	The used water tank is full	Empty the used water tank
	The handle, roller brush, or used water tank is not properly installed	Ensure the handle, roller brush, or used water tank are all properly in place
The Appliance Charges Slowly	The temperature of the battery is too low or too high	Wait until the battery's temperature returns normal
The Display Screen Does Not Light Up While Charging	The charging cable is not plugged into the electrical outlet	Make sure the charging cable is plugged in

Problem

No water is coming out of the appliance	The clean water tank is not properly installed in place, or the water in the clean water tank is insufficient	Re-install or fill the Clean Water Tank.
	It takes 30 seconds to dampen the roller brush	Turn on the appliance and check again in 30 seconds
Self-cleaning fails	The roller brush may be jammed by large debris	Open the roller brush cover to check and clean the roller brush
	The appliance is not plugged in	Make sure the appliance is being charged before self-cleaning
	The Used Water tank is not installed in place, or the used water tank is full	Re-install or empty the used water tank
	The Clean Water Tank is not installed in place, or the water in the clean water tank is insufficient	Re-install or fill the clean water tank

Warm Notice

If the problem persists after trying the above steps, please try the following:

Shut off the power, and turn it on again after 30 seconds to restart. The product in this document is based on the actual product, and our company reserves the right to update the product. Any changes are subject to change without prior notice.

Specifications

Model No.	GSC450
Material	ABS
Motor	DC motor, 7.4V DC
Motor Speed	300 RPM
Power	25W

Battery Capacity	2000mAh
Waterproof Level	IPX4
Power Supply	Input 5V DC, 2A
Charging Method	Type-C
Charging Time	2-4 hours
Runtime	30-50 minutes
Clean Water Capacity	510 ml
Dirty Water Capacity	410 ml (Wet: 235 ml, Dry: 175 ml)
Cleaning Area	160 m ²
Noise Level	< 68 dB
Product Weight	2.7 kg
Dimensions	1100*285*235 mm

Battery Disposal and Removal

The built-in lithium-ion battery contains substances that are hazardous to the environment. Before disposing of the battery, make sure the battery is removed by qualified technicians and discarded at an appropriate recycling facility.

The battery must be removed from the appliance before it is scrapped.

The appliance must be disconnected from the supply mains when removing the battery.

The battery is to be disposed of safely.

Caution:

1. Before removing the battery, disconnect the power and run out the battery as much as possible.
2. Unneeded batteries should be discarded at an appropriate recycling facility.
3. Do not expose to high temperature environments to avoid risks of explosion.
4. Under abusive conditions, liquid may be ejected from the battery. If contact occurs, flush with water and seek medical help.

Removal Guide:

1. Use tools to remove the display screen.
2. Use tools to remove the screws securing the battery pack cover, and then pry open the cover.
3. Unplug the terminals connecting the battery to the mainboard, and then remove the battery.



Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Green Lion** website or shop come with a 24-month warranty.

When you buy **Green Lion** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at <https://www.greenlion.net/warranty> and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
<https://www.greenlion.net/warranty>

Contact Us

If you have any questions about this Privacy Policy, please contact us at:

Website: <https://www.greenlion.net/>

Sales: sales@greenlion.net

Service Support: Support@greenlion.net

Telegram: [@greenlion_global](https://www.instagram.com/greenlion_global)

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