



Hydrogen Water Generator User Manual

MR-05



Hydrogen Water Generator

Thank you very much for purchasing hydrogen water generator, please read the following instructions carefully before using this product.

Product Structure

Base



Mineral water connector



Hydrogen sucker



Cover



Bottle

Hydrogen Water Generator

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Product Parameter

Model	MR-05
Product name	Hydrogen water generator
Capacity	400ml
Net weight	410g
Size	Diameter: 75±1mm, Height: 215±3mm
Working time	Press start button twice to electrolysis 5 minutes, press start button three times to electrolysis 10 minutes.
Battery	Polymer lithium battery
Battery capacity	1400mAh
Charging time	About 3-4 hours
Power	Input: AC100-240V/50-60Hz, Output: DC5V/1A
Working times	8~10 times, depending on water quality
Concentration	Electrolysis once, hydrogen concentration can reach 900~1000ppb, while electrolysis several times, concentration can reach 2300ppb.

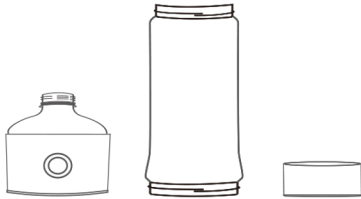
Hydrogen Water Generator

Product Install Method

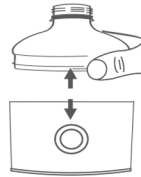
This product adopts hydrogen-oxygen separated electrolysis method, it can electrolysis hydrogen with high concentration.

Install with generator bottle:

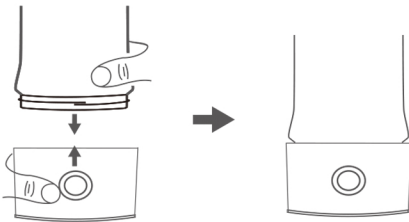
1. Take out the generator base, bottle and cover from packing box.



2. Remove the mineral water bottle adapter from generator base.

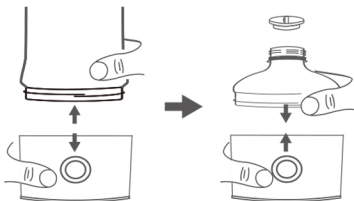


3. Rotate to install bottle with generator base, please make sure the bottle and base are connect with each other tightly.



Install with mineral water bottle:

1. Rotate and remove the generator bottle from base and then install mineral water bottle adapter with base. And then open the small cover of adapter.



2. Open the mineral water bottle cover, and make sure water in the bottle should not be too full, or else it may be dangerous when the bottle is inflated by gas during electrolysis.



Hydrogen Water Generator

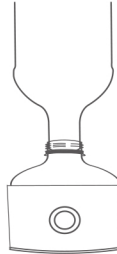
Product Install Method

Install with mineral water bottle:

3. Upside down the base and connect it with mineral water bottle, makes sure they are connect with each other tightly.



4. Rotate it upside down to normal position.



Warm Prompt:



Install with hydrogen sucker:

1. Remove the cover of adapter.



2. Install the black rubber connector of hydrogen sucker with adapter, make sure they are connect with each other tightly.



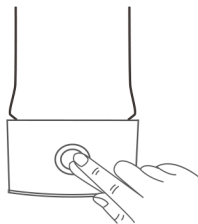
Hydrogen Water Generator

Using Method

Making Hydrogen Water:

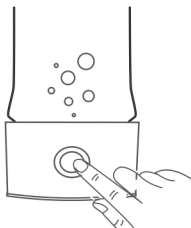
1. Turn on

Press the start button twice and the generator will electrolysis 5 minutes, press start button 3 times it will electrolysis 10 minutes.



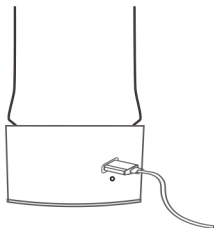
2. Turn off

After 5 or 10 minutes, the generator will stop automatically. If you need to stop generation manually, press start button once during electrolysis.



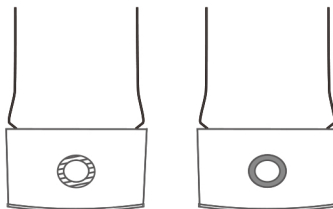
3. Charge

Use output of 5V/1 A cellphone adapter and USB cable to charge.



4. Working

The LED at the base is blue during working, LED turn into red during charging, and it will become green when the battery is full. During electrolysis, if the LED blinks red, it indicates that the generator is lack of battery, please charge it.



RED
(charging)

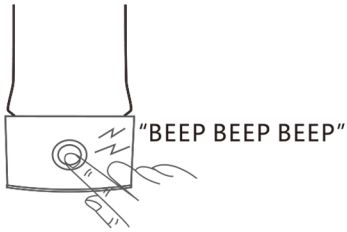
GREEN
(Full)

Hydrogen Water Generator

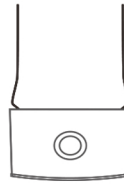
Making Ozone Water

Ozone water can be used to clean wounds.

1. Turn on
Long press start button until
generator makes beep beep sound.

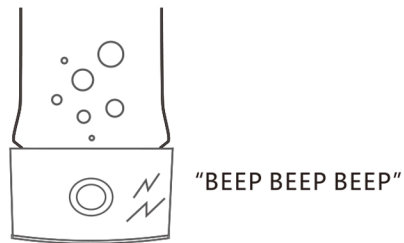


2. Turn off
After 5 minutes, warning sound stops
and the generator will stop electrolysis
at the same time.



3. Working

The generator will make beep beep sound during the whole process,
it indicates the generator is making ozone water.

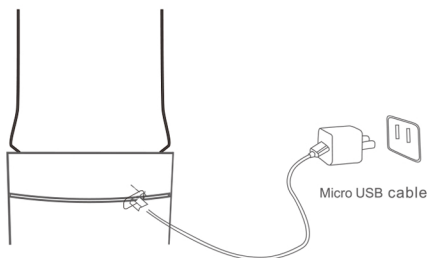


Hydrogen Water Generator

How to Charge

This generator includes a lithium battery. **Please use the power cable and plug which are fit with this generator.**

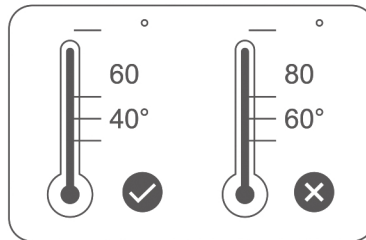
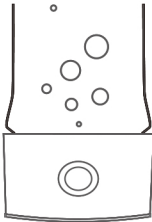
1. When LED light at the bottom of the base blinks red, please charge the generator.
2. Plug the USB Male plug into the adapter.
3. Open the charge port cover at the bottom of base, plug the micro-B plug of USB cable into the base interface.
4. Connect the adapter with the external power source and then turn on the power.
5. The LED light goes red during charging. When the LED light becomes green, it means that the battery is full, please pull out the cable and close the charge port cover.



Hydrogen Water Generator

Maintenance

1. After using for some time, if you find there is white scale on the body and the base, please put warm water into the bottle to submerge the scale, and then add some vinegar or citric acid into warm water. Wait for a while and then wash the scale with clean water. It can effectively reduce scale and prolong service life of the generator by making ozone water more than 2 times every week.
2. The temperature of water, which is put in the generator or for cleaning the base, should be below 95°C. Otherwise, the hot water may destroy components of the generator.
3. When the hydrogen generator is not in use for a long time, please put some purified water in the generator and cover the Electrolysis Plate Cover to keep the electrolysis plate wet. Otherwise, the ion membrane inside will become invalid owing to drying for a long time.



Hydrogen Water Generator

Warning

1. Available water source: Water source should conform to the Standards for Drinking Water Quality. We suggest you to use the bottled or canning mineral water, distilled water or purified water. Do not put into any juice, tea or milk, or else it may damage the electrolysis plate.
2. Do not put into any conductive metal or liquid.
3. Before using this generator, please use warm water ($\leq 95^{\circ}\text{C}$) to clean it once or twice. Then put warm water ($\leq 95^{\circ}\text{C}$) in and let it work for 2-3 times. Pour away this water and you can start to use the generator normally. Please keep the electrolysis plate wet during daily use to avoid problems caused by dry ion membrane.
4. Before the first time you use this product, please charge it with an applicable power until GREEN LED goes on.
5. During using this product, please remove the electrolysis plate cover.
6. During using this product, please place it on a flat and stable table.
7. Please don't use this product where fire is nearby.
8. When you put some water in the generator, please don't let it work continually over 3 times with the same water. Otherwise, water will come out from the waste gas vent owing to high air pressure inside.

Hydrogen Water Generator

Problems and Solutions

Problems

Solutions

There is some water on the electrolysis plate when user opens the electrolysis plate cover the firsttime he/she uses the generator.

It is a normal phenomenon. We put in some pure water to soak the electrolysis plate in order to avoid the ion membrane becoming dry and the generator becoming invalid.

During the electrolysis, there are few bubbles.

When the hydrogen water generator is used for the first time, the ion membrane is dry and the permeation effect may be not perfect, so that it will lead to few bubbles and low hydrogen concentration. But after electrolyzing for one or two times, it will become better. If there were still seldom bubbles after electrolysis for several times, please use the water which temperature is about 50°C to electrolyze, as warm water will quicken the permeation of ion membrane. If the situation doesn't improve, please put in half bottle of water and let it stay for 8-24 hours, to make water entirely permeate the ion membrane. If you have any question, please contact your dealer for assistance.

LED light is off after you press the ON/OFF button.

Please check whether the generator is out of power. If it is, please charge it. If you press the ON/OFF button when the generator is full of power but the generator doesn't work, please contact your dealer for assistance.

The generator can not charge.

After you charge the generator for some time, pull out the power plug and the generator still does not work, but when you connect it with the external power, the generator works, it means the lithium battery breaks down. You can connect with the external power during electrolysis, or you can contact your dealer to change the battery.

During electrolysis, there are hydrogen bubbles but the LED light does not work.

LED light breaks down. Please contact your dealer for assistance.

Water leakage

Please make sure the body and the base is tight, you can release the body and then tighten it again. If leakage still happens, please check whether there are rubber gaskets in the base and the cover, if there are no gaskets or either gasket misses, please contact your dealer to buy some.



Warranty Card

Name: _____ Mobile Contact: _____

Mailing Address: _____

Fault Description: _____

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