



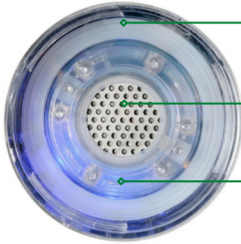
# USER GUIDE

WITH FREQUENTLY  
ASKED QUESTIONS



# Get to know YOUR HYDROGEN WATER BOTTLE

TOP VIEW



- Silicone seal
- Platinum plated electrodes & PEM
- Light indicator

BOTTOM VIEW



- Anti-slip ring
- Oxygen/Ozone vent

FRONT VIEW



- Double-wall insulated borosilicate glass
- On/Off button

BACK VIEW



- Water resistant USB-C port

# First time use

## INITIAL MEMBRANE ACTIVATION



1

Unscrew the container and remove it from the generator.  
**Wash the container and the cap** with dish soap and warm water. Do not wash the generator!!!  
Do not submerge it in water!!!

2

Assemble the unit and **fill in the container with warm water** (<60°C / 140F) and white distilled vinegar or Ocemida's cleaning solution.  
Half water, half vinegar. Leave it to soak for an hour.

3

**Fully charge the device** while waiting.  
Wait for the green light. Do not use speed chargers, charging stations or computer USB ports!

4

Rinse and fill in with warm water again.  
**Press the button to power the device.**  
You will hear one beep and bubbles will start forming.  
Wait until the cycle is over - 10 minutes.  
3 beeps will indicate the end and the light will turn off.  
Rinse one last time and use normally. This procedure is necessary only once and when the membrane is dry.

# OPERATION-HYDROGEN

1

Fill the bottle with cold water almost to the top. Leave a half inch air gap.

2

Close the cap.

3

Press the button once and you will hear a beep. The light will turn blue and tiny bubbles will rise from the membrane for 10 minutes. A 3 beep sound will indicate the end of the cycle, and the device will turn off.

To stop a cycle before it's finished, press and hold the button.

One 10-minute cycle produces a hydrogen concentration of approximately 2000PPB.

## Important Safety Notes:

- DO NOT run the device more than twice in a row. This could damage the membrane and void your warranty.
- Always open the cap to release pressure after two consecutive cycles.

## Battery Care:

- DO NOT leave the device plugged in continuously. Unplug it when you see the green light to maximize battery life.
- Do not use the device while charging.



# OPERATION - OZONE

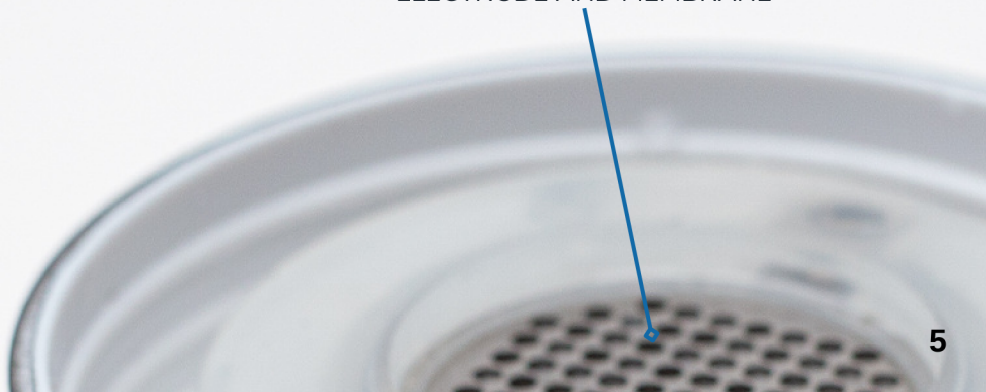
- 1** **Fill the bottle** with cold water almost to the top. Leave a half inch air gap.
- 2** **Close the cap.**
- 3** **Press and hold the button** and you will hear 2 beeps. The light will turn red and tiny bubbles will rise from the membrane for 10 minutes.

A 3 beep sound will indicate the end of the cycle, and the device will turn off.

The ozone water produced by the bottle doesn't just sanitize itself – it multitasks!

Use it as a powerful mouthwash or a convenient surface disinfectant for on-the-go cleaning. While teeth whitening claims for ozone mouthwash need further research, it offers a refreshing and potentially germ-fighting oral care option.

ELECTRODE AND MEMBRANE



# MAINTENANCE

## 🔍 IF THE MEMBRANE IS ALWAYS WET, IS THERE A RISK OF GROWING MOLD?

To prevent mold, rinse your bottle after each use and disinfect it weekly, especially if you live in a humid climate or if you store it unused for long periods.

If not used for a long time, wash the container and cap using soap and warm water, and disinfect the membrane with our cleaning solution.



Pour about 100 ml (3 oz) of cleaning solution into the bottle and let it sit for 30 minutes.

**Don't turn on the device during this time!!!**

Rinse it with warm water and use it as usual.

**Scan this code to see a video:**



# Frequently Asked QUESTIONS



## Q IS IT DISHWASHER SAFE?

Do not use a dishwasher.

Wash all the parts manually. Do not submerge the generator in water. Keep it dry on the outside.

## Q HOW OFTEN SHOULD I CLEAN THE INSIDE OF THE BOTTLE AND THE GENERATOR?

It's recommended to rinse all parts daily with warm water and run the cleaning mode twice a week.

## Q SHOULD I USE SOAP OR OTHER CLEANING AGENTS ON THE MEMBRANE?

Soap or other cleaning agents could damage the membrane. Only rinse the membrane with purified water or vinegar.

Use a cotton swab or a cotton pad to clean the threads.





# Frequently Asked QUESTIONS

## Q HOW MUCH HYDROGEN WATER SHOULD I DRINK A DAY?

According to the hydrogen water expert Dr. Shigeo Ohta, all you need is two glasses of hydrogen water per day (500 ml)

## Q IS IT POSSIBLE TO OVERDOSE ON HYDROGEN-RICH WATER?

The conducted scientific research proves that it's not possible to overdose on hydrogen water or hydrogen gas. The study below used a very high dosage of over 5.5 millimoles daily.

For reference, OCEMIDA produces about 0.15 millimoles

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7102907/>



## Q SHOULD I USE REVERSE OSMOSIS OR DISTILLED WATER?

Yes. Only distilled, RO or Purified water can be used.

## Q IS HYDROGEN WATER THE SAME AS ALKALINE WATER?

No, hydrogen water has molecular hydrogen dissolved in the water, while alkaline water has dissolved minerals.

## Q CAN THE HYDROGEN GENERATOR BE USED WITH ALKALINE WATER?

You can add alkaline drops to your hydrogen water after production but do not use alkaline water directly in the device.



# Frequently Asked QUESTIONS

## DOES HYDROGEN WATER HAS ANY EFFECTS WHEN APPLIED TO THE SKIN AND SCALP?

Yes, hydrogen is absorbed through the skin, and it will also have antioxidant benefits.

## CAN I GIVE HYDROGEN WATER TO MY PETS?

Yes, hydrogen is completely safe, and your cat, dog, or fish can benefit, too, from its antioxidant properties.

## CAN I USE HYDROGEN IF I HAVE A CHRONIC DISEASE OR MEDICAL CONDITION?

You should always consult with your physician or health care professional before use.

## WHY IS THE DEVICE SO SMALL?

The compact size of the device may seem counterintuitive to many, but its small design is intentional. A smaller volume of water enables higher hydrogen concentrations. Consider hydrogen water more as a supplement rather than a typical water bottle.



For more in-depth information, check out this article on our blog: [bit.ly/whysmall](https://bit.ly/whysmall)

# Frequently Asked QUESTIONS



## **WHY IS MY BRAND NEW GENERATOR WET INSIDE?**

Proton exchange membranes require 100% humidity to operate. This is why we ship the unit moist after testing it with the specially designed silicone plug.

Make sure to remove the orange plug before use!!!



## **WHEN SHOULD I USE THE SILICONE PLUG?**

The silicone plug should be used when the glass container is not used for long periods or to protect the membrane from damage, dust, and mold. You should always use the plug if you only carry the base with a regular water bottle.



## **HOW IS THIS DEVICE DIFFERENT FROM THE OTHERS ON THE MARKET?**

To go beyond the typical concentration of 1600 PPB, Ocemida uses a high-pressure design consisting of a reinforced hydrogen chamber and a Tritan plastic container.

# Enhance Your Experience

## ACCESSORIES

### Q WATER TEST STRIPS

3-in-1 Hydrogen water test strips, your new go-to solution for maintaining optimal water quality. These state-of-the-art strips offer a comprehensive evaluation of your water, testing for Chlorine, pH, and Total Alkalinity.



Designed specifically for hydrogen water, these strips are essential for assessing water before and after hydrogenation. A low quality water source can damage the Proton Exchange Membrane (PEM) in your Hydrogen Water Generator.

By testing beforehand, you can prevent such issues and ensure your generator runs smoothly.

Watch more about accessories: [bit.ly/h2accessories](https://bit.ly/h2accessories) 

# TROUBLESHOOTING

## WATER LEAK

- 1** If the leak is only when the generator is operating, the gas pressure may increase too much inside the container. Make sure the water level is not too high and there is an air gap. Unscrew the cap after every cycle (10 minutes) to release the pressure.
- 2** Screw the container tightly to the generator.
- 3** Remove the container and inspect the silicone gasket (seal) for damage, twisting, or if it's missing entirely. Seals can deform over time and may need replacement. If spare is included in your package, try replacing it and contact us if you need one.

## MY GENERATOR DOESN'T MAKE ANY BUBBLES OR BUBBLES ARE VERY BIG

- 1** The membrane is dry. Fill in the bottle with warm water (below 60°C) for at least one hour and then run a few cycles with warm water. The activation of the membrane gradually improves over a period of 10 days of use.




# TROUBLESHOOTING



## CHARGING PROBLEMS

- 1** If you're having charging issues, the first thing to check is the USB charger itself. Try using a different charger, like your phone charger, to see if the problem is with the original charger. Do not use speed chargers, charging stations or computer USB ports!
- 2** Check if the USB cable is properly connected or if the USB port is wet, dirty, or damaged.
- 3** If none of the above solutions work, the problem likely lies with the electronics or the battery. Don't worry, we're here to help.

## WHAT DO THE DIFFERENT LIGHT COLORS MEAN

-  Red means the battery needs to be charged.
-  Green indicates a fully charged battery.
-  A red flashing light means the battery is completely empty. Plug it to charge and wait for at least 10 minutes. The flashing light should turn to a solid red light and then to green a few hours later. If not, send us a short video and we will take the necessary steps.

# DID YOU KNOW?

## COLD BREW

SOME PEOPLE NOTICE A POSITIVE TASTE DIFFERENCE WHEN USING HYDROGEN WATER WITH THEIR COLD-BREW COFFEE. TRY IT YOURSELF!

## SPACE-AGE HYDRATION

SOME RESEARCHERS ARE EXPLORING HYDROGEN WATER AS A POSSIBLE SOURCE OF HYDRATION AND ANTIOXIDANT SUPPORT FOR ASTRONAUTS ON LONG-DURATION SPACE MISSIONS.

**NEED HELP  
WITH YOUR OCEMIDA?**

**+1(833)526-5033**

**TEXT-ONLY NUMBER FOR INSTANT SUPPORT**

**SUBSCRIBE TO OUR YOUTUBE CHANNEL**

 [youtube.com/@ocemida](https://www.youtube.com/@ocemida)