

Qlife®

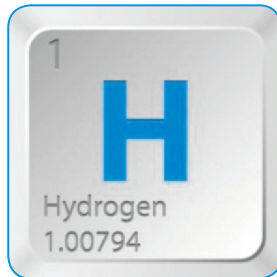
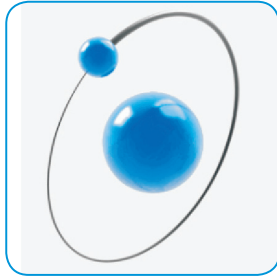


Portable H₂ Water Ionizer



Hydrogen

"The Fuel of Life"



Nobel Prize winner Albert Szent-Gyorgyi said in his 1937 Nobel Prize Lecture, “A living cell requires energy not only for all its functions, but also for the maintenance of its structure”..... “bring out the fact that our body really only knows one fuel: hydrogen.”



Powerful Antioxidant

Hydrogen is the smallest and lightest atomic weight element.

Due to the free electrons and reactive nature of both atomic and molecular forms of hydrogen, it is considered one of the strongest antioxidants with a high reduction potential. Due to its lightness, Hydrogen can penetrate easily through cell membranes, to rejuvenate and repair cells damaged by harmful **Free Radicals**.

Oxidation damage to our bodies is caused by harmful free radicals. It is one of the main causes of disease and illness. Hydrogen is one of the best antioxidants which prevents the oxidation of cells by neutralizing free radicals with its oxidation reduction potential. It is hundreds of times more effective than Vitamin C. In addition, hydrogen water has no side effects and can be used or consumed without limitations or restrictions.

“Hydrogen is the smallest & lightest antioxidant in the universe.”

H₂

Cause of Aging

Free Radicals
Erosion



Free Radicals



03/Qlife

H₂

Free Radicals

Where do Free Radicals come from?

Unhealthy diets, stress, & pollution are some of the few things that cause formations of free radicals in our bodies. It is crucial to understand how to keep these free radicals under control to live a healthier lifestyle.



Air Pollution



Pesticide Residues



Smoking & Drinking



Food Additives



Acidic Foods



Electromagnetic Radiation



Drug Side Effects



Fatigue



Mental Stress

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Harmful Free Radicals

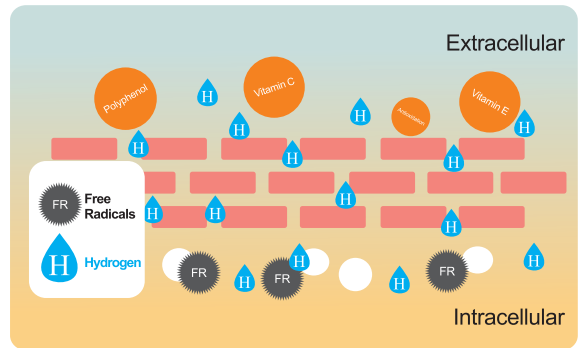
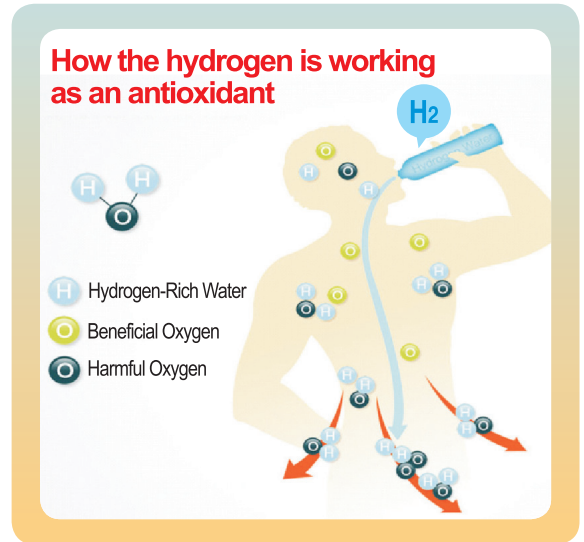
How Free Radicals harm us?

Many research findings reveal that free radicals are harmful for the body, due its strong oxidizing properties. Overtime, this causes cells in our bodies to become damaged through apoptosis, which will aggravate various diseases and accelerate aging.



How it Works

How Hydrogen water acts as an antioxidant?





Portable Hydrogen Water Ionizer

The Qlife Portable Hydrogen Water Ionizer is designed to produce high concentration of dissolved hydrogen within a few minutes (800~1200 ppb). During the electrolysis process, molecular hydrogen is generated into the water enabling dissolved hydrogen and electrons concentration to be maximized.

What can Qlife hydrogen water do for you?

- Improves hydration levels (up to 6 times better than regular water)
- Improves Pre-diabetes conditions (hypertension, hyperglycemia, hyperlipidemia)
- Improves nutrition absorption of supplements
- Improves gastrointestinal functions
- Enhanced Anti-aging properties
- Anti-Inflammation properties
- Improves sleep quality
- Improves brain function and memory



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Portable Hydrogen Water Ionizer

Qlife Portable H₂ Water Ionizer



Unleash the Power of Molecular Hydrogen Water

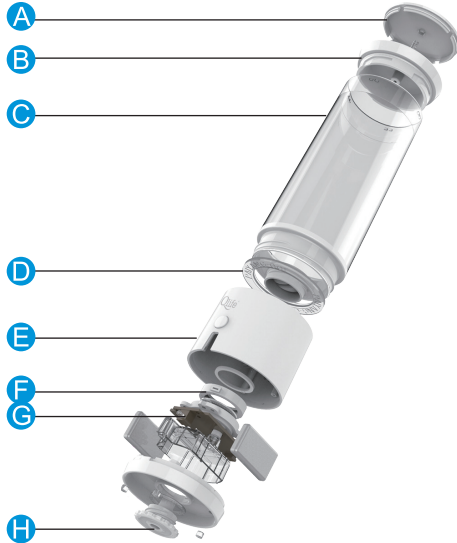
- Portable and Easy to Use
- Turn any drinking water into hydrogen rich water instantly
- Using Latest SPE membrane technology, hydrogen and oxygen are fully separated.
- Electrodes Disinfectant Cleaning System (EDC)
- High grade Titanium + Platinum coating Electrodes
- Food Grade BPA Free Materials
- Hydrogen bubbles are produced in the water visually during usage.
- High Quality Rechargeable Polymer Lithium Battery

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Portable Hydrogen Water Ionizer

Structure & Parts



- A** Lid with Pressure Relief Valve
- B** Lid with Easy & Safe Lock
- C** High Quality BPA Free Flask Body
- D** Food Grade Silicon O-ring
- E** Food Grade ABS Base
- F** Titanium + Platinum Coating Electrodes
- G** High Integrated Circuit Board
- H** Steam & Waste Gas Discharger Cap



Features

Ultimate Electrolysis Performance

Using the world's leading Japanese PEM/SPE electrolysis technology, hydrogen and oxygen are well separated. Unlike previous generations of Hydrogen generators, PEM/SPE technology has resolved the previous problem of residual chlorine and ozone. Making Qlife hydrogen water healthier and tastier.

With this new technology, higher concentration of hydrogen generated requires less time and is more stable. PEM/SPE can be used with all types of non gas drinking water, like mineral water, purified water, and distilled water.

High Quality Core Components

With Super large Korean Titanium + Platinum coating electrodes and special Japanese PEM/SPE membrane the Qlife hydrogen water ionizer can produce higher hydrogen concentration into the water (up to 1200 ppb). The entire water ionizer is made of complete food grade materials with BPA free flask body.

Electrodes Disinfectant Cleaning System (EDC)

Electrode Disinfectant Cleaning System (EDC) is a special feature designed by Qlife to reduce scale due to long term usage through electrolysis. Unlike other hydrogen water products EDC will switch the positive and negative electrodes (reverse polarity) prolong the life of the electrodes and maximize performance. EDC also produces sanitizing water, which also sterilize & disinfect the flask.



Features

Dual Use Portable and Elegant Design

Qlife portable water ionizer is designed with a dual use feature. The flask body container and the base can be used together when you are at the workplace & home. When you are travelling you can simply bring the base with you and produce hydrogen enriched water with any standard water bottle. There is an adapter included to fit different sizes of water bottles.



Innovative Design: Your Safety in Mind

The waste storage tank on the bottom of the base is used to collect any chlorine, ozone, and water vapors during the electrolysis process. The flask lid is designed with a safety pressure release valve to prevent excessive pressure build up to avoid damaging the flask.



How to Use

Quick Guide

1. How to setup the flask

- a) Unscrew open the top cap of the base (generator)



- b) Unscrew open the inner electrolysis cap.



- c) Connect the flask body container by screwing clockwise onto the base (generator). Do not over tighten the flask body container.



- d) Open the flask lid. Pour drinking water into the flask to the max water indicator line on the flask body (about 80% full). Do not over fill the water to avoid spillage.





Quick Guide

2. Produce Hydrogen Water

- a) Press Button Twice, the ionizer will beep to start generating hydrogen H₂ water.
- b) When generating hydrogen the LED lights will continue to change colors. Hydrogen bubbles will be generated and can be seen in the water. The ionizer will stop generating hydrogen after 5 minutes with a long beep.
- c) To stop the hydrogen generation process manually at anytime, press the button once. A long beep will sound.

3. Hydrogen Generation Completed

Once the hydrogen water generation process is complete, drink the water right away to get the most benefits for your health. The process can be repeated if a higher concentration of hydrogen water is needed. It is recommended to open the lid after each electrolysis generation to release any pressure that is built up in the flask.

4. Start Electrolysis Disinfecting Cleaning (EDC)

- a) Pour some water into the flask and close the lid
- b) Press and HOLD button for 2-4 seconds until the LED flashes red. The device will continue beeping to remind you that EDC is in process.
- c) After 5 minutes EDC will complete with a long beep sound.
- d) Pour out the waste water (DO NOT DRINK)
*** It is recommended to perform the EDC cleaning process on every charging cycle or day to clean & disinfect the flask.



Quick Guide

5. Lower Power Reminder

When the device is running out of power, the device will beep 3 times and the LED lights will flash 3 times to remind you to charge the device.

6. Battery Charging

Plug in the USB cable when the device is not being used, and red LED will appear to show that it is charging. The device will be fully charged in about 2.5 Hours and the red LED will turn green. Warning do not overcharge.

7. LED Light Indicator

Colorful: Hydrogen Water Generation in Process
Red: Charging Mode
Red Flashing: Low Battery Indicator / EDC Mode
Green: Fully Charged



How to Use

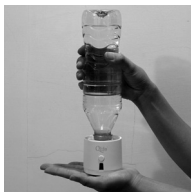
8. How to setup with water bottle

- a) Open the water bottle that you will use with the device.
*If necessary, use the bottle neck adapter that was provided with the product and install it on the bottle.

- b) Hold the base unit (generator) upside down on the bottle, then rotate clockwise to lock tight.



- c) Flip the whole unit to the upright position and press the button to begin hydrogen generation.



- d) When hydrogen generation is complete, flip the bottle so the base unit (generator) is on top again. Unscrew till open and enjoy!



Maintenance & Precautions

Precautions & Routine Maintenance

1. Only use drinkable water with the device. The recommended ideal water should be bottled mineral water, purified water, or filtered tap water. Do not pour tea, juice, beverages, or other chemical solutions to avoid contamination or damage to the device.
2. Wash the flask body container with mild soap before using. The flask body container and the lid can be removed from the base for washing. DO NOT soak or wash the base unit (generator) directly or with a washing machine. Use a wet cloth or towel to clean the base to prevent water from entering the sockets and damaging the device.
3. After using the device for a period of time, white scale may appear in the water, electrode chamber, or flask body. Pour an appropriate amount of food grade citric acid or white vinegar for 30 minutes at about 140°F (60°C). Pour the solution out after soaking and rinse the flask out and wash 3~5 times with clean water. Do not use any harsh chemicals or water above 60°C.
4. If the device will not be used for a period of time, clean the electrode chamber and put a small amount of pure water and screw on the inner electrolysis cap to keep the membrane moist. If the electrode chamber becomes dry hydrogen production may be affected.

To resolve this:

Pour some water into the flask and start the electrolysis process and cleaning process for at least 3 times each. Then let the water sit inside for about 3~5 hours before pouring out the water. Clean the bottle with pure water before using.



Maintenance & Precautions

5. Please avoid getting water into the Mirco USB charging port. If water gets into the port please do not plug in the device and stop operations until it is completely dried. Wipe with tissues and air dry the device before using.
6. If there is a problem with the hydrogen water ionizer, please contact the manufacturer or distributor that you purchased the device from. Any damages caused by user dismantling or misuse of the device, will void any warranty on the device. Please see warranty policy for more information.



Limited Warranty Policy

Warranty Policy

1. From the date of purchase Qlife extends a one year warranty on the product.
2. The warranty can be claimed by showing the warranty card along with proof of purchase (invoice and payment transaction history)
3. The following conditions are not covered by warranty
 - a) The product was purchased from unauthorized retailer or unauthorized online retailers.
 - b) Dismantling or Modifications to the product will automatically void the warranty.
 - c) Damage or Malfunction caused by dropping during usage or damages caused by shipping of the product
 - d) Damage or Malfunction is caused by improper usage of the product.
 - e) Damage or Malfunction caused by improper maintenance or storage of the product.
 - f) Product has been repaired by unauthorized repair center or technician.
4. Before sending out the product for repairs please contact the Qlife support department or any Authorized dealers for warranty claim and instructions.

Customer Service: Support@Qlifetoday.com



Specifications

Qlife Portable H₂ Water Ionizer Specification

Model	WPI-8001
Volume	300 ml
Weight	410 g
Size	Diameter Ø63±1 mm Height 206 ±3 mm
Lid & Base Materials	Food grade ABS
Flask Body Materials	Food grade AS - BPA Free
Electrodes Materials	Titanium + Platinum Coating
Membrane	SPE Hydrogen Enriched Ion Membrane
H₂ Generation Time	5 minutes
Working Time (Battery Life)	Up to 20 times
Hydrogen Concentration	800 ~ 1200 ppb (depends on water quality)
ORP (Oxidative Redox Potential)	-400 mV ~ -600 mV (depends on water quality)
Power Adapter	Input: AC100~240V/50~60Hz Output: DC5V/1.2A
Battery Type	Polymer Lithium Battery
Battery Capacity	3.7V/1600mAh
Charging Time	2.5 Hours

