

ULTRALUX

COUNTERTOP WATER MACHINE



USER MANUAL



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MEET YOUR ULTRALUX COUNTERTOP WATER MACHINE

Congratulations on purchasing the UltraLux Countertop Water Machine, the revolutionary solution for purified water right at your fingertips! Say goodbye to bottled water and hello to eco-friendly, cost-effective hydration.

With advanced **Reverse Osmosis (RO)/Composite combo filter technology**, this compact, yet powerful, system ensures the highest standard of water purity by effectively removing contaminants. We cannot wait for you to experience the extraordinary health benefits of purified and hydrogenated water from the comfort of your home or office!



WELCOME TO ULTRALUX WATER

It's simply superior.

WHAT SETS THE COUNTERTOP WATER MACHINE APART?

- **Superior Filtration with Ease:** The UltraLux Countertop Water Machine is more than a compact at-home filtration system. With a Reverse Osmosis (RO) Membrane Filter, your water is cleaner than ever, reducing viruses, heavy metals, and any impurities.
- **Hydrogen Enriched Water:** In addition to the powerful filtration system, the UltraLux Countertop Water Machine goes one step further by enriching its purified water with hydrogen. Acting as a smart antioxidant, molecular hydrogen fights off diseases, inflammation, and improves overall cellular health.
- **UV-C Advantage:** The Countertop Water Machine utilizes a UV-C sanitizing light to kill bacteria, viruses, and protozoa that traditional water filters cannot extract.
- **No Installation Required:** Standing out from its competitors, the Countertop Water Machine is hassle-free, requiring no installation. This simplicity not only saves time but also grants the flexibility of placing the machine wherever you wish.

SIMPLY SUPERIOR FILTRATION

The UltraLux Countertop Water Machine provides a wide-range benefits in addition to filtering out numerous contaminants and impurities such as:

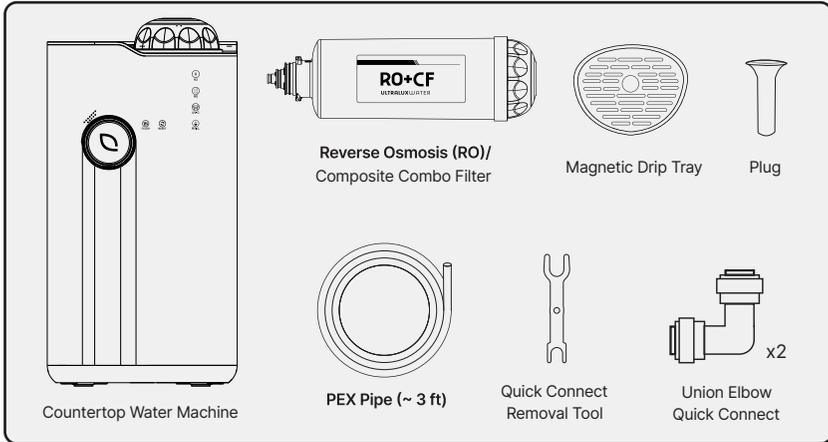


- **Volatile Organic Compounds (VOCs)**
- Heavy Metals
- Bacteria
- Protozoa
- Viruses
- Sodium
- Chloride
- Fluoride
- Pharmaceuticals
- Dissolved Minerals
- Unpleasant Odors

and more...



PACKAGE CONTENTS



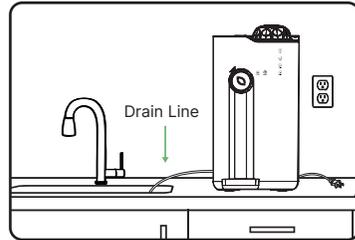
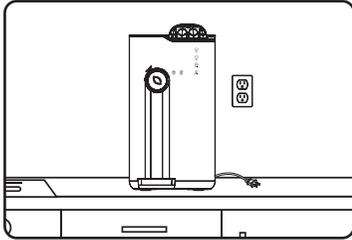
Countertop Water Machine Specifications	
Product Size	12 × 8.6 × 16.8 in
Product Weight	29.7 lbs
Power	110V or 220V (See sticker on your machine)
Water Tank Size	4 Liters / 1 Gallon

RO/Composite Combo Filter	
Filtration Accuracy	0.0001 μm
Applicable Water Temperature	41° F - 100° F 5° C - 37.7° C
Filter Life	9-12 Months

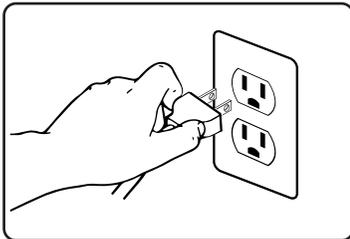
HOW TO SET UP AND USE

- 1 First, begin by locating the area where you would like to place your UltraLux Countertop Water Machine. Ensure the UltraLux Countertop Water Machine is in proximity to a power outlet. In case you prefer to drain your Machine using the draining port on the back of the Machine, please ensure it is in proximity to a draining outlet (usually a sink).

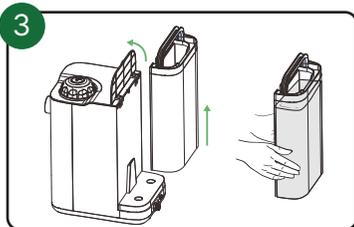
Refer to the “Installation of Drain Water Outlet” section on page 15.



2

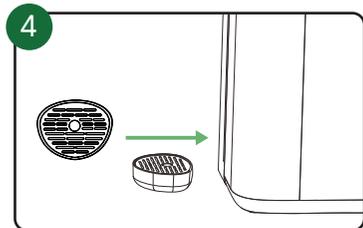


Plug the power cord, attached to the Machine, into the outlet. The UltraLux Countertop Water Machine will automatically turn on.



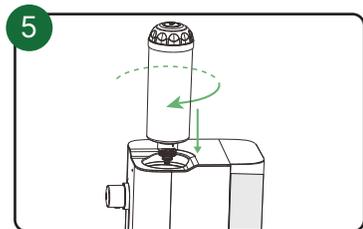
Next, remove the Water Tank, located in the back of the Machine, lifting the cover and using the back handle of the Water Tank to remove it. Fill the Water Tank with water until it has reached the 4-liter mark. Then return it back into its seat on the Countertop Water Machine.

Please note it's recommended to rinse out the water tank in between refills.



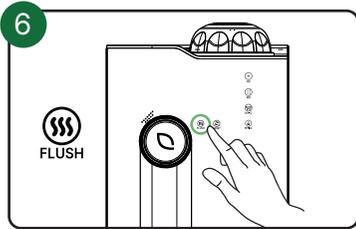
The small Drip Tray is used to catch any excess water. It is attached magnetically at the base of the machine, beneath the spout and can be easily removed/put back at any time to discard any water it collects.

Please note this Drip Tray is not attached to a drain line and should not have water flowing directly into it. It should only be used for accidental drips and spills.



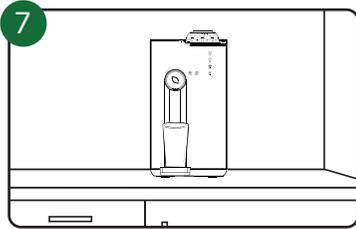
If the RO Membrane/Composite Combo Filter is not already seated in the Machine, place the Filter into the top of the Countertop Water Machine. Gradually twist the Filter clock-wise until it locks it in place.

The UltraLux Countertop Water Machine is equipped with a direct drain outlet. If you decide to use the drain outlet, please refer to the "Installation of Drain Water Outlet" section on page 15 before continuing to step 6.

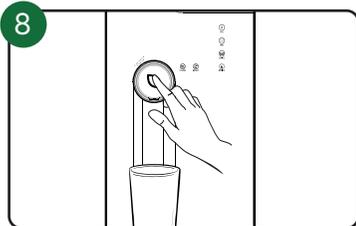


To clean and prepare the system for first use, initiate a Flush cycle for 10 minutes to rinse the new RO/Composite Combo Filter.

Refer to the “Initiate Flushing Cycle” section on page 17 before initiating a flush cycle.



Finally, after the cycle is complete, place your desired cup or bottle underneath the large Power button, containing the UltraLux logo, setting it on the small magnetic Drip Tray, or directly on the counter.



To dispense UltraLux Water, tap the Gold Leaf Dispenser button. Upon activation, the UltraLux Water will begin to dispense seamlessly. The Countertop Water Machine will stop dispensing once the Dispenser button has been tapped again, or after it has dispensed 500 mL of water.

ENJOY CLEAN AND HYDRATING
ULTRALUX WATER



DISPLAY FUNCTIONS

The UltraLux Countertop Water Machine has multiple functions and indicators on its display to inform you on the details of your purified drinking water and the status of the Machine.



BUTTONS

All buttons are touch-sensitive, requiring only a simple tap.

- 1 **Gold Leaf:** By tapping this button, the Machine will dispense 500 mL (16.9 oz) of water without interruption. If the button is tapped again while the Machine is actively dispensing water, the flow of water will stop.

If a full 500 mL of water is dispensed without interruption, wait approximately 60 seconds before tapping the button again for another uninterrupted 500 mL of water. If you tap the button before 60 seconds have passed, the *Machine will dispense about 300 mL (10 oz) of water and the water flow will halt for 90 seconds to allow filtering.*

- 2 **Flush:** This button will flash white when a Flush cycle is active. While in a Flush cycle, do not attempt to dispense water.

If you would like to initiate a Flush cycle, tap the button and it will begin flashing, indicating the cycle has begun. To stop a Flush cycle, press and hold the Flush button.

- 3 **Reset:** Press and hold the Reset button when you have replaced the Reverse Osmosis (RO)/Composite Combo Filter and it will reset the Filter Life counter within the Machine.

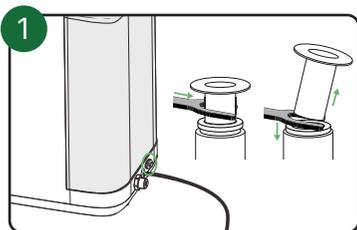


DISPLAY INDICATORS

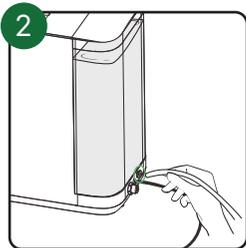
- 4 **H2:** This indicator will illuminate when the electrolysis chamber is producing hydrogen. It will automatically turn off temporarily to preserve the life of the electrodes. You can also turn on and off the hydrogen function by pressing this button.
- 5 **UV:** The UV indicator will illuminate when the UV-C Sanitation is active.
- 6 **RO:** This indicator will illuminate when in the filter is active. It will flash when the Machine needs time to filter the water before dispensing. The Machine will notify you when the filter needs to be replaced, which is after about after 12-24 months of use.
- 7 **Refill:** This indicator will illuminate when the Water Tank is at 1 liter or below.

INSTALLATION OF DRAIN WATER OUTLET

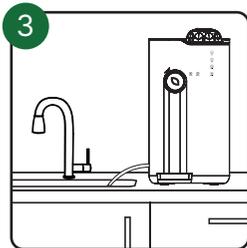
As a way to drain waste water from the Countertop Water Machine:



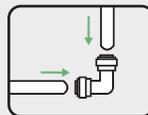
1 Remove the Quick Connect Port Plug in the Drain Water Port, located on the back on the Machine next to the power cord attachment, by depressing the collar in all of the way using the Quick Connect Release Tool and gently remove the Plug.



2 Use a drain hose (1/4" PEX Pipe), and insert it into the drain port.



3 Place the end of the small drain hose into your sink drain, allowing the flushed out water to go directly into your sink.



There are two optional elbows to help install the drain line if needed.



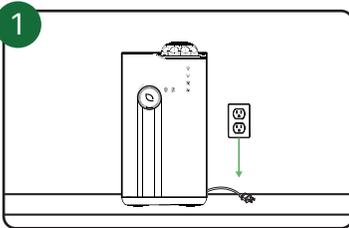
Avoid bending or twisting the drain pipe. The pipe needs to go into the Machine straight on. If it comes into the Machine at an angle, it will most likely cause leaking.

With this approach, the drain water will empty into your sink, reducing the available water for filtration, within the Water Tank. Simply refill the Water Tank when it gets low.

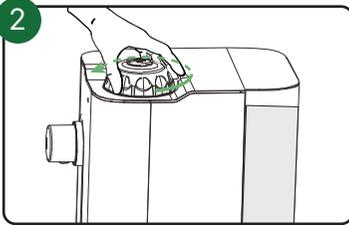
HOW TO REPLACE THE FILTER

FILTER REPLACEMENT REMINDER

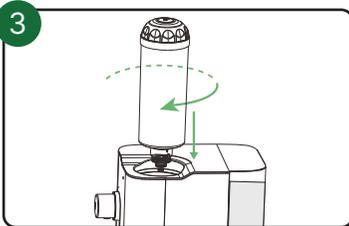
The UltraLux Countertop Water Machine is equipped with a Filter Replacement Reminder. Once the filter has reached its lifespan and needs to be replaced, the Machine will chime periodically and the Reset indicator on the front display of the Machine will remain illuminated until the Filter Replacement steps are completed.



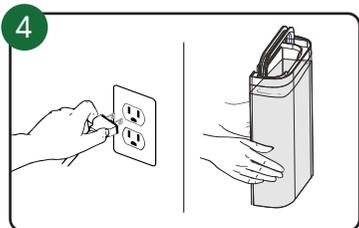
Begin by turning off the Countertop Water Machine by unplugging the power cord from the wall power outlet.



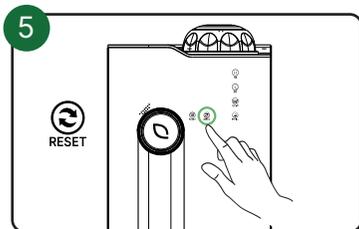
Grip the top of the RO/Composite Combo Filter and twist the filter counter-clockwise until it pops up. Once it's twisted out, firmly grasp the Filter and lift it out of the filter compartment housing. Use two hands if necessary.



Once removed, take the new RO/Composite Combo Filter replacement and place it into the compartment housing on the top of the Countertop Water Machine. Gradually twist the filter clock-wise until it locks into place.



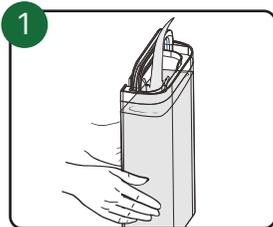
4 Plug the machine back in and fill the tank in the back to the 4-liter mark. This is crucial to ensure an effective Flush Cycle.



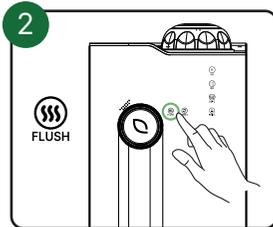
5 Press and hold the "Reset" button until the machine chimes.

6 Initiate a Flush Cycle according to the following options:

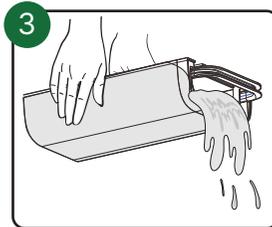
Option 1: Drain line is not installed



1 Fill the Water Tank with water until it has reached the 4-liter mark.

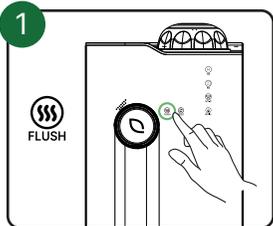


2 Press the "Flush" button to initiate the 10 minute Flush Cycle.



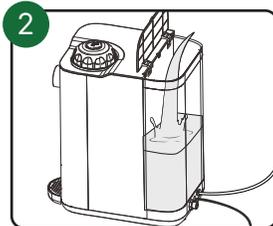
3 Dump the water out when the cycle is completed and rinse the tank thoroughly.

Option 2: Drain line is installed



Press the “Flush” button to initiate the 10 minute Flush Cycle.

Make sure the tank is full to the 4-liter mark.

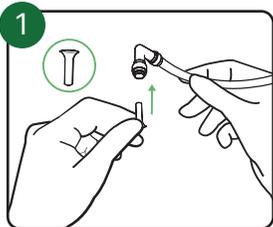


While the machine is cycling, add water to the tank as needed.

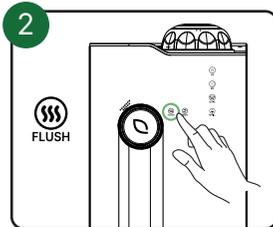


Dump the water out when the cycle is completed and rinse the tank thoroughly.

Option 3: Blocking the drain line



Insert the included Quick Connect Plug to block the end of the Quick Connect Elbow to block the drain line.



Press the “Flush” button to initiate the 10 minute Flush Cycle.

Make sure the tank is full to the 4-liter mark.



When the flush completes, remove the plug, and empty the water tank, rinsing it and filling it back up with water.



COUNTERTOP REPLACEMENT FILTER



[ultraluxhealth.com/product
/combo-replacement-filter/](https://ultraluxhealth.com/product/combo-replacement-filter/)

SAFETY PRECAUTIONS

1. Do not place your Countertop Water Machine in areas of high temperatures.
2. Ensure that the Machine is placed on a stable and leveled surface to prevent accidental tipping or falls.
3. Do not fill the Water Tank with liquids other than water, as it will damage the Machine and RO/Composite Combo Filter.
4. Do not fill the Water Tank above the suggested fill line.
5. Do not submerge the Countertop Water Machine in water.

CARE INSTRUCTIONS

1. If your UltraLux Countertop Water Machine is collecting dust or grime from surrounding areas, use a damp cloth to wipe the exterior.
2. For an interior clean of your Countertop Water Machine, initiate a Flush cycle by tapping the Flush button, to flush out mineral buildup inside the Machine.

WARRANTY

UltraLux Countertop Water Machine 1-Year Comprehensive Warranty

All new UltraLux Health products come with a 1-year manufacturer defects warranty that is only valid for the original buyer. In order for the warranty to apply to a defective item, the item must be in good condition, excluding the claimed defect.

Whether or not the item is covered under warranty is under full discretion of UltraLux Health. If the item is covered, a replacement unit will be shipped to the customer at no extra cost. Warranties cover labor, defective parts, and the shipping of the replacement product to the customer. Contact support@ultraluxhealth.com with photo or video evidence of the defective unit.

To help speed up the troubleshooting process, please scan this QR code to send us a video of the issue.



CONTACT ASSISTANCE

If you have questions or need additional help please contact us at support@ultraluxhealth.com , or call us during normal business hours.

📞 US Number: (385) 360-9 755

🌐 International Toll Free Number: (855) 479-414 9

(Mon-Fri 9am-5pm MST)

PRODUCT SPECIFICATIONS

Product Name	UltraLux Countertop Water Machine™
Water Produced	RO filtered and UV-C sanitized hydrogen-enriched water
Product Dimensions	12 × 8.6 × 15.75 Inch
Product Weight	15.2 lb
Voltage	110V/220V
Water Tank Capacity	4L / 1 gal
Proper Water Temperature Range	5-45°C (41-113°F)
Wastewater	1.5:1
Included Filter	RO/CF Combo Filter
Filtration Accuracy	0.0001 µm
Combo Filter Composition	Reverse Osmosis Membrane & Post Activated Carbon

ULTRALUX

COUNTERTOP WATER MACHINE

USER HEALTH GUIDE



USER HEALTH GUIDE

The UltraLux Countertop Water Machine is the perfect filtration system that goes above and beyond, so you can experience clean, hydrating water like never before!

This Health Guide will assist you in understanding the benefits of UltraLux Water. Combining advanced Reverse Osmosis/Composite Combo filtration, UV-C Sanitation, and molecular hydrogen, the UltraLux Countertop Water Machine supports your overall health. Learn how to customize your intake of UltraLux Water to support the progress of your wellness journey.

UltraLux Water

By removing impurities such as chlorine, lead, bacteria, and sediment, the Countertop Water Machine produces water that provides cleaner, safer hydration. With modern filtration technology, the Countertop Water Machine can enhance the taste and odor of water, making it beneficial for your health and enjoyable to drink.

In general, drinking at least 8-10 glasses (about 2-2.5 liters) of UltraLux Water daily, will support hydration levels and your overall health.



OPTIMIZING BENEFITS

If you are searching for clean, safe, and hydrating drinking water, then the UltraLux Countertop Water Machine is a supportive solution. The Machine **combines the power of a Tankless Reverse Osmosis (RO)/Composite Combo Filter, and UV-C Sanitation, to effectively remove all contaminants.**

This Health Guide will assist you in understanding the benefits of UltraLux Water. Combining advanced Reverse Osmosis/Composite Combo filtration, UV-C Sanitation, and molecular hydrogen, the UltraLux Countertop Water Machine supports your overall health. Learn how to customize your intake of UltraLux Water to support the progress of your wellness journey.

The RO/Composite Combo Filter utilizes a semi-permeable membrane to separate contaminants and impurities from water molecules. Then the **UV-C Sanitation** eliminates any microorganisms, fighting against waterborne pathogens.

Going one step further, the UltraLux Countertop Water Machine enriches the water with molecular hydrogen. To receive the most benefit from drinking UltraLux Water, we recommend the following:

- The molecular hydrogen gas will escape an open container after a few hours. To retain the therapeutic levels of molecular hydrogen for longer, store it in a sealed bottle. Preferably a stainless steel or glass container. This will hold the molecular hydrogen in the water for up to a couple of days.
- Refrigerating the water will slow down the release of the added molecular hydrogen. Freezing the water will not retain any molecular hydrogen in the ice but is recommended for clean, filtered ice.

- You may add electrolytes, powder packs, or flavoring to the UltraLux Water without negatively affecting the added hydrogen.
- You may use UltraLux Water to make hot drinks, enhancing your drink with RO/ Composite Combo filtered water. However, when the molecular hydrogen in the water is heated to boiling, or near boiling points, the hydrogen will be released into the air.
- Whenever you are filling up your containers or glasses, use UltraLux Water to receive the most health benefits. Consuming around 1-3 liters of this hydrogen-enhanced water per day can support your experience of its potential therapeutic effects.



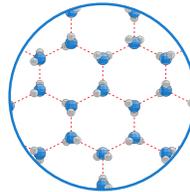
POWER OF HYDROGEN WATER

Molecular hydrogen, often referred to simply as hydrogen gas (H_2), is a powerful anti-oxidant that has numerous beneficial effects on the body. When consumed, hydrogen molecules have the ability to selectively neutralize harmful free radicals, reducing oxidative stress and inflammation in the body.

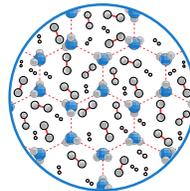
As a safe, non-toxic, and effective antioxidant, hydrogen holds great potential for promoting your overall health and mitigating the risk of oxidative stress-related diseases. It plays a supportive role in fighting against diseases such as:

- Parkinson's Disease
- Alzheimer's Disease
- Heart failure/disease
- Ocular diseases

The UltraLux Countertop Water Machine combines superior water filtration methods, cutting-edge technology, and enhanced molecular hydrogen, to create the best water for your health.



REGULAR WATER



HYDROGEN
WATER



Studies on Hydrogen Water

1. In a study monitoring the hydrogen water intake in patients, they found that hydrogen water possessed an ability to cross the blood-brain barrier, offering high potential to reduce oxidative stress in the brain. ¹
2. A study observed two groups of volunteers, to note the significance hydrogen-enhanced water had on endurance. One group drank hydrogen-enriched water, while the other drank normal water. The group that drank the hydrogen water demonstrated significant improvement in endurance and fatigue. ²
3. Researchers conducted a double-blind placebo-controlled comprehensive study investigating the effects of hydrogen-water in healthy adults. Their findings showed that the group who took 1.5 L of H₂-water for 4 weeks showed reduced cell death and inflammatory responses. ³

To read more hydrogen studies,
scan the QR code!



1. Mizuno, Kei1-,5; Sasaki, Akihiro T.1-,3,6; Ebisu, Kyoko1,3; Tajima, Kanako2,3; Kajimoto, Osami1,5; Nojima, Junzo7; Kuratsune, Hirohiko8; Hori, Hiroshi1-,3; Watanabe, Yasuyoshi M.D., Ph.D.1-,4,6,*.
Hydrogen-rich water for improvements of mood, anxiety, and autonomic nerve function in daily life. Medical Gas Research 7(4):p 247-255, Oct-Dec 2017. | DOI: 10.4103/2045-9912.222448
2. Toshio Mikami, Kohei Tano, Hosung Lee, Hyowon Lee, Jonghyuk Park, Fumiaki Ohta, Tyler W. LeBaron, and Shigeo Ohta. 2019. Drinking hydrogen water enhances endurance and relieves psychometric fatigue: a randomized, double-blind, placebo-controlled study. *Canadian Journal of Physiology and Pharmacology*. 97(9): 857-862. <https://doi.org/10.1139/cjpp-2019-0059>
3. Sim, M., Kim, CS., Shon, WJ. et al. Hydrogen-rich water reduces inflammatory responses and prevents apoptosis of peripheral blood cells in healthy adults: a randomized, double-blind, controlled trial. *Sci Rep* 10, 12130 (2020). <https://doi.org/10.1038/s41598-020-68930>

FREQUENTLY ASKED QUESTIONS

Doesn't water already have hydrogen in it?

The hydrogen in water is chemically bonded to oxygen, so in order to get the true benefits of molecular hydrogen, it needs to be separated from the oxygen and consumed in its gas form. This can be accomplished through the electrolysis process in the UltraLux Countertop Water Machine.

Can drinking too much UltraLux Water hurt me?

Excessive consumption of any water, including hydrogen water, may lead to over hydration, a condition where the body retains too much water, potentially disrupting electrolyte balance and causing symptoms such as bloating, nausea, and headache.

Can I cook with my hydrogen water?

Yes, you can cook with UltraLux Water, however, the hydrogen will not stay in the water during cooking but you will have purified RO water to cook with.

Will hydrogen water cure cancer or other diseases?

While some studies show that molecular hydrogen may have antioxidant and anti-inflammatory properties that could potentially be beneficial for certain health conditions, including cancer, the research is still in its early stages, and more evidence is needed. Consult your medical professional for more information.

Can I take medications with UltraLux Water?

UltraLux Water is perfectly safe for taking medications since it has a neutral pH.

Disclaimer: The information provided in this Health Guide is intended for informational purposes only and is not a substitute for professional medical advice, diagnosis, or medical treatment. Use the information in this guide responsibly, and seek professional medical guidance from your doctor if you have questions concerning your specific health concerns.



V 1.0