iwater

This product is an eco-

friendly product that ionizes water into hydroxide ion (OH-) and hydrogen ion (H +) through the reaction of a mineral



ball (especially developed magnesium ball) rather than using

electricity. This product alkalizes water and diminishes the structure of water molecules to facilitate bodily absorption. It is an alkaline reducing water generator that generates hydrogen and lowers the ORP value to increase the antioxidant value of water.

1. Preparation before use

After opening the product for the first time, rinse the inside of the product thoroughly with water for $2 \sim 3$ times to remove residual dust in the product.

2. How to use

- 1) Fill the main unit with water so that the filter is fully immersed.
- 2) Fill bottle with water and drink after letting the water sit for 5~10 minutes.



3) How to remove the product filter



3. Handle and care

- 1) Please wash once a week to maintain product hygiene.
- 2) Please be sure to close the lid when storing to prevent dust from entering.

- 3) We recommend you rinse out and refill the product if the water has been left for longer than 24 hours.
- 4) When not using for a long time, disassemble the parts and store dry.

4. How to clean

1) In the process of water reduction, mineral balls may change color due to oxidation. This is harmless to health and does not indicate a hygiene problem; however, regular cleaning and maintenance is recommended.



2) Fill 4 tablespoons (about 20ml) of vinegar and enough water to fill the bottle so that the filter is immersed.



- 3) Close the lid, shake bottle more than 5 times, then open the lid and leave for 2 minutes.
- * Washing according to these instructions will generate a reaction that produces bubbles and gas. Make sure to leave the cap open.

If you do not open the lid, the internal pressure will increase due to the gas generated, which can damage the lid.

4) When the color of the mineral ball is restored to silver, discard the water used to clean and rinse 2-3 times with clean water.

5. Filter replacement cycle

1) with an average use of 2L/day, 1 year (filters can be purchased at product retailers)

6. Precautions when using

1) Beverages other than water (juice, carbonated drinks, etc.) should not be used.

- 2) Do not use source water that is unfit to the criteria set by laws and regulations regarding tap water
- 3) Do not eat the raw materials inside the filter.
- 4) Do not disassemble or assemble filter arbitrarily.
- 5) Do not put the filter in hot water or subject the filter to heat.
- 6) Do not use the product in a microwave oven. Do not modify, disassemble, or assemble.
- 7) Dropping the product or otherwise subjecting it to external shock may cause damage.
- 8) Please contact the place of purchase in case of product damage or quality issues.

7.Q & A

- Q: Should I use only purified water and bottled water?
- A: You can use any water that meets government drinking water quality standards.
- Q: Can I use hot water?
- A: The material used for the product is environmentally friendly PCT-Tritan, which can be safely used between the temperatures -40 \square ~ 105 \square .

A: However, avoid trying to clean the product by immersing in hot water, electric kettles, etc. since it can cause deformation.

- Q: What kind of vinegar should I use?
- A: All vinegar sold for household consumption can be used for washing.
- Q: What is the empty space under the filter for?
- A: The space under the filter can house tea leaves. You can brew tea by putting loose tea in this space.
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 Q: Can I store alkaline water made with this product in another container?
- A: Yes, you can store in and/or drink from other containers. However, while the pH value will not change, the hydrogen and OPP values may diminish.
- Q: Can I use it in microwave ovens?
- A: Do not use in microwave ovens.
- Q: How long will the water retain alkaline properties?
- A: Alkalinity will be maintained for 10 hours. After this time, we recommend that you refilter the water.
- Q: Can I keep water in my I-WATER bottle?
 A: You can store water in the bottle. However, we recommend you discard water kept for longer than
- recommend you discard water kept for longer than a day due to hygiene.
- Q: How long does it take to produce alkaline water?

A: Typical drinking water has a pH value between 7ph and 7.2ph. If you fill your I-WATER with water, it starts to form a value of more than 8.5ph after about 1 minute.

A: While initial ORP is at + 300mV to + 500mV, the ORP level will be -100mV ~-600mV after about 10 minutes.

A: In order to produce hydrogen water, water must be filled to the brim of the inlet and the level will be from 100 ppb to 1500 ppb after about 5 minutes. O: What is ORP?

A: ORP is oxydation-reduction potential value, which basically is a quantitative indicator for how effectively a given body of water will cause rust.

Q: Do I have to clean after use?

A: It is not necessary to clean the product upon each use, but it is recommended to wash it more than once a week.

Tip

- 1) The pH value of I-WATER can be easily checked with litmus paper, BTB solutions, or pH meters
- 2) I-WATER's antioxidant capacity can be checked by adding iron such as nails or clips into regular water and water generated through I-WATER. The rate of rust formation will be visibly different.
- 3) The water particles of I-WATER are very small and are therefore quickly absorbed. If you put tea or coffee powder in non-boiled water made by I-WATER and regular water, you will see the visible difference in melting rate.
- 4) The hydrogen of I-WATER is produced through the reaction between water and mineral balls in the filter. When you observe the bottle upon filling it with water, you will be able to see bubble formation after about 5 minutes.

Handling Precautions

1) Please be careful not to let small children swallow silicon connective parts. 2) Be sure to clean the product with the lid open because bubbles may occur during cleaning. 3) Do not take the filter apart at your discretion. 4) Do not use coarse abrasives 5) Do not freeze the bottle with water (beverage) inside 6) Do not use the product for any purpose other than its intended purpose 7) Do not use in the oven or on the stovetop 8) We recommend that you do not drink water than has been left sitting for more than 24 hours due to hygiene. 9) This product can be exchanged or compensated according to the Fair Trade Commission Notice of Consumer Dispute Resolution Standards.