



Health And Hydrogen

Hydrogen Water Bottle

User Manual



Hydro Magic - Intelligent Hydrogen Water Bottle



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Product Accessories



Hydrogen Bottle X 1



Filter Housing X 1



USB Cable X 1



USB Charger X 1



Hydrogen Absorbing Cover X 1



Activated Carbon Filter X 2



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Hydrogen Absorbing Tube X 1

Safety Precautions



- Please use the original charging cable and plug for charging and do not use teh fast-charging plug for charging.
- Do not add liquids containing gas or sediment.
- Do not soak the outside of the water cup base with water to avoid damaging the computer board, battery, circuit board and other electronic components inside the base.
- Remember not to electrolyze the same cup of water multiple times, otherwise teh gas will be too strong and the cup will burst or deform
- Do not place it near a fire source or place it ina microwave oven, electric kettle, cooker or electric water bottle for heating.
- Do not use volatile solvents such as detergents and thinners to clean the inner wall.
- When there is no water in the cup, please do not turn on the electrolytic group may be burned out, resulting in the inability to produce hydrogen.
- Do not store or expose product to temperature below 0°
- Do not pour water above 80°



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Main Component of the Product



Bottle Cover

This seals the bottle and supports pressure buildup.

Bottle Body

Made of Tritan plastic for safety and durability.

Electrolysis Generator

It converts water into hydrogen rich water

Touch Screen Panel

Used for operation and settings.



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SPE Membrane

Ensures separation of oxygen and hydrogen gases

Platinum Titanium Electrodes

High-efficiency, corrosion resistant





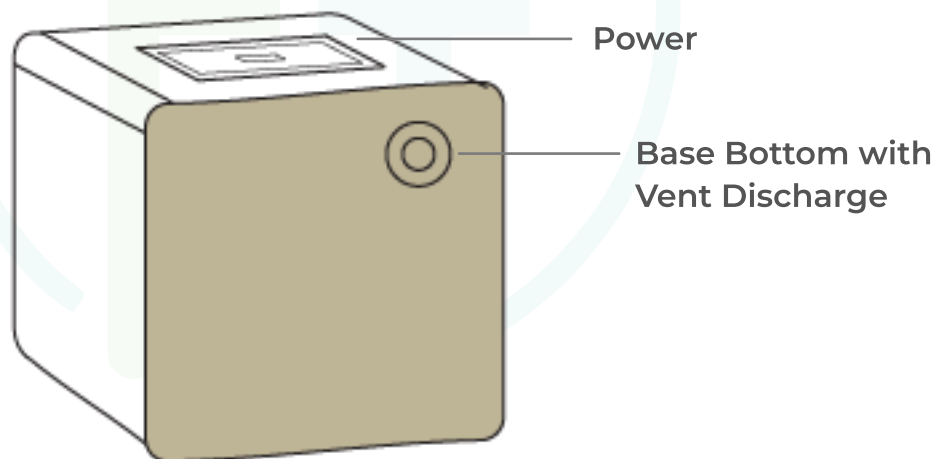
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Pressure Relief Instructions

After electrolysis, pressure may build inside the bottle. If the lid is hard to open:

- Open the storage box cover at the base.
- Gently press the pressure relief valve to release excess pressure.
- Once pressure is released, open the lid normally.

Always relieve pressure after 18-minute electrolysis cycles.





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Using the Hydrogen Bottle

Before use, you must soak it in warm water for 30 minutes before turning on the electrolysis, otherwise it will cause dry burning damage.

Step 1: Cleaning the Bottle

Before using your bottle for the first time:

- Pour warm water (below 80°C) into the bottle.
- Let the water soak for 30 minutes.
- Activate 3-minute electrolysis mode.
- After it completes, pour out the water.
- Repeat the soak-and-electrolyze process three times total.

This helps clean the new bottle and prepare the electrodes for optimal performance.

Step 2: Add Drinking Water

You may use:

- Filtered or purified water
- Mineral water
- Distilled water
- Boiled water (cooled below 80°C)

If using tap water, install the filter cartridge and activated carbon filter to improve water quality, remove chlorine, and inhibit bacteria. (See Figure 1.1)

Replace the filter every 3 to 5 months depending on usage and water source.



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Open the lid and pour the drinking water.

Put this Activated Carbon filter inside the cartridge if you're using tap water

Filter Cartridge

Activated Carbon Filter

Figure: 1.1



Figure: 1.2 Activated Carbon filter inside the Filter Cartridge

Step 3: Select Electrolysis Mode

There are two ways to start electrolysis:

1. Manual Button Operation
2. Touch Screen Electrolysis Operation



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Method 1: Manual Button Operation

- Before use, Press and hold the power button (see Figure 2) for 3 seconds to turn it on.



Press and hold the power button for 3 seconds to turn it on

Figure: 2

- Turn on the standby state, the display will light up after powering on, and the water cup.
- In standby mode, tap the power switch to turn it on for 3 minutes.
- To drink water in electrolysis mode, double-click the power switch to turn it on.
- Drink water or inhale hydrogen in electrolysis mode for 18 minutes, after turning on electrolysis.
- There will be bubbles popping up continuously in the water.
- You can press and hold the power button in the middle of the process. It will terminate electrolysis.



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Method 2: Touch Screen Electrolysis Operation

- Press and hold the power button (see Figure 3) for 3 seconds to turn on the screen.



Figure: 3

- After powering on, the display lights up and the water cup is in Standby mode(See figure 4)



Figure: 4

- Click on the On/Off Key on the display screen and select 3 min or 18 min Electrolysis mode(See Figure 5)



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Figure: 5

- After tapping to select the 3-Min Electrolysis mode(See Figure 6.1), it will jump to 3 minutes timer. The clock electrolysis countdown screen(See Figure 6.2).



Tap on 3 Min Electrolytic Water Mode

Figure: 6.1



Clock Electrolysis Countdown Screen

Figure: 6.2

- If there are bubbles in it(See Figure 7), it will automatically stop working after the electrolysis is completed.



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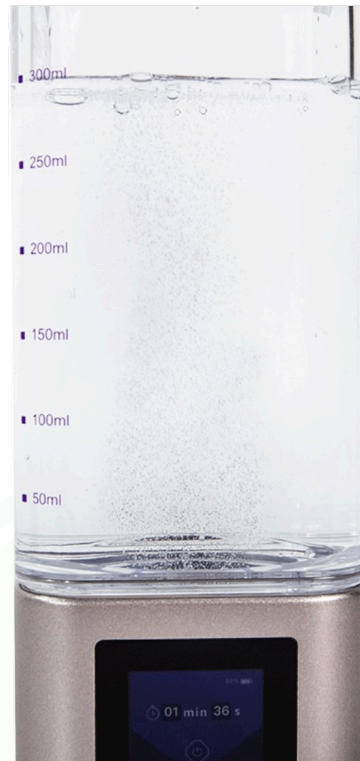


Figure: 7

- After tapping to select the 18-Min Electrolysis mode(See Figure 8.1), it will jump to 18 minutes timer. The clock electrolysis countdown screen(See Figure 8.2).



Tap on 18 Min Electrolytic Water Mode

Figure: 8.1



Clock Electrolysis Countdown Screen

Figure: 8.2



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How to Absorb Hydrogen

- Open the lid of the Bottle, add purified water and cover it with the hydrogen absorbing cap.
- Insert the disposable hydrogen suction tube and turn on the 18 minute hydrogen suction mode. (See Figure 9)



Figure: 9



Charging and Maintenance Methods

- When using it for the first time, press and hold the power switch for 3 seconds to turn on and check if there any remaining power in the battery. If so, please indicate the battery level. Charge when it is too low. (See Figure 10)



Figure: 10

- When the battery level is lower than 10%, the display will pop up the battery level too low prompt. (See Figure 11)



Figure: 11



- When charging, the display shows the charging status prompt(See Figure 12).

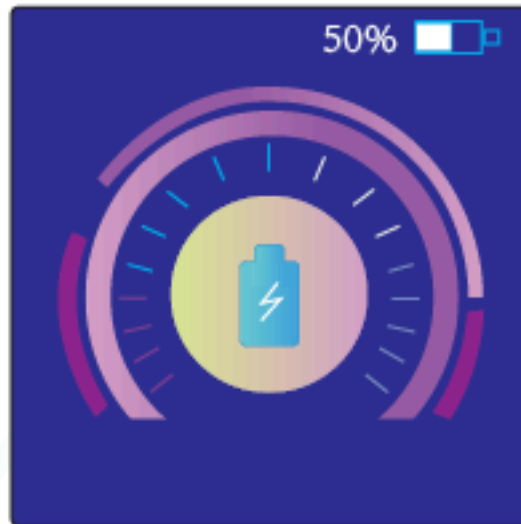


Figure: 12

- Please use the provided charging plug and charging cable to charge the product. If used for other products and purposes, the company is not responsible for the consequences. Never use a quick charging plug for charging
- There is no need to fill the cup with water when charging.

Power Saving Tips

- When not in use, you can press and hold the power switch to turn off standby power consumption.
- Set the other settings of the mini program “Automatically turn off the screen” to 1 minute. After the setting is completed, the device will automatically turn off the screen after 1 minute. Each time it is turned on to standby mode, thereby saving power. The Shorter the time, the less power it consumes.



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Product Specification

Feature

Specifications

Product Name	Hydro Magic - Intelligent Hydrogen Water Bottle
Product Size	6.5 X 6.5 X 21 cm
Product Weight	1.3 kg
Hydrogen Level	2000PPb-9000PPb
ORP Level	-750mv
Battery Capacity	4000mah
Charging Port	Type C
Bottle Capacity	280-350 mL
Electrode Material	Platinum Titanium
Ion Membrane	N117 Platinum Plated
Body Material	Tritan Plastic
Housing Material	Aluminum Alloy



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Trouble Shooting

Issue

Solutions

No bubble During Electrolysis

Ensure water is below 80°C and the bottle is powered on.

Lid hard to open

Use the pressure relief valve at the bottom.

Device won't turn on

Check battery level, recharge if necessary.

Re-electrolyzed water

Discard and refill with fresh water. Avoid multiple electrolysis cycles.