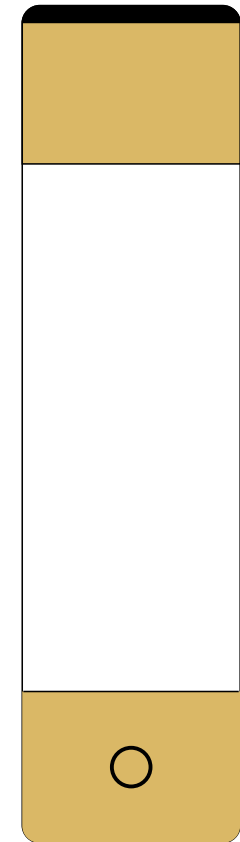




**7.8hz Hydrogen  
Smart Miracle  
Water Cup**

**User Manual**

**7.8hz hydrogen smart miracle water cup**



- ▣ Improving four high diseases
- ▣ Detoxification and Beauty
- ▣ Antibacterial anti-inflammatory
- ▣ Anti-alcoholism liver protection

Ultra-high hydrogen concentration

3500PPB-6000PPB

## Preface

There are legends about the miracle of water and longevity water in many places of the world. In these legends, the caves of Nordenau in Germany, the springs of Lourdes in France are legendary. Many patients have miraculously restored their health after drinking the water here. It was later scientifically discovered that this was related to an anti-free radical component found in the water, the nanometre hydrogen generator at the bottom of the high hydrogen smart miracle cup such a high content of anti-free radical components.

Another striking discovery stems from a small mountain village in the Caucasus Mountains, where residents are healthy and long-lived, and some patients from the Chernobyl nuclear disaster have miraculously restored health here. Scientists have discovered that this water has a special structure and high energy activity, which is related to the local geomagnetic field, illumination frequency and geological composition, etc. We built activator in the cup cover which recreates a micro-environment that activates water bodies and implants frequency information.

We found the effects that far exceeds one kind of the water when combined the two technologies of high hydrogen water and the low-frequency molecular resonance water. It can awaken the cell's self-healing ability and repair damaged cells. This miracle water can improve four high blood diseases(High blood fat, high blood pressure, high blood sugar, high blood viscosity) , detoxify the face, antibacterial and anti-inflammatory, hangover and protect the liver. It also brings true skin care protection for beauty lovers. Water is the source of life without any toxic or side effects.

The hydrogen smart miracle cup has a function of water reminder, it is difficult to exert the effects if you drink less water or drink wrong time, especially for patients who need to increase the amount of water they drink. At the same time, the water can be sprayed inside and outside, instead of toner, hope the miracle water can bring more new surprises in your body.

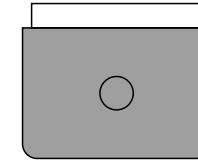
## Product Accessories



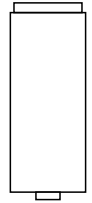
Smart Touch Control Panel



7.8hz Low Frequency Water Activator



Nanometre Hydrogen Generator



Food Grade Cup Body

- Smart touch panel: displays battery level and working time, built-in voice drinking reminder;
- 7.8hz Low frequency activator: the core component ,water bodies are activated by the polymer;
- Nanometre hydrogen generator: produce ultra-high hydrogen water using SPE/PEM tech;
- Cup body: PCTG food-grade material, split structure for easy replacement or regular cleaning.

Product name	7.8hz Hydrogen Cup	Water temperature	0-45°C
Working time	6 mins / 20 mins	Ambient temperature	0-60 °C
Hydrogen content	3500PPB-6000PPB	Adapted water quality	TDS <300PPM
Material of pole piece	Titanium platinum plating	Product size	60MM*210MM
Ion membrane material	Platinum ion membrane	Battery capacity	1600MA
Water capacity	250ML	Working current	5V/1A

Please understand if the product's design or configuration are revised due to technical update without prior notice.

## Steps for usage

- The activator switch: the entire black panel of the cup cover is a switch, the middle is a display area;
- Nano hydrogen switch: the base circle is a touch switch, double click to open, single click to close;



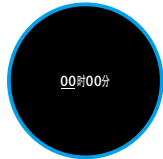
### Turn on/off the water activator

Double click on the black panel to open. Short press the panel for 0.5 secs to close.



### Turn on/off drinking water reminder

Press and hold for 3 secs to turn on the reminder. Press 3 secs again to turn off.

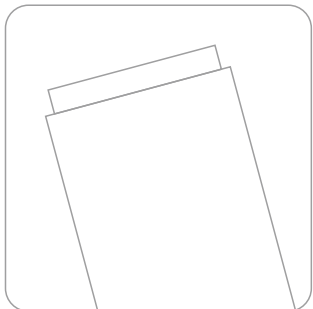


### Time correction and setting

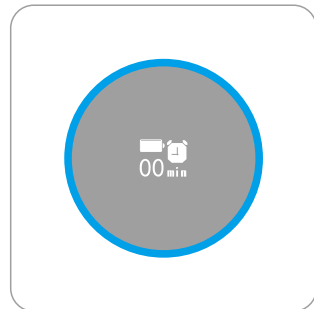
Quickly press 3 times to enter the settings. Short press to select hour/minute.

Remarks: long press to select times, select "hour" until the underline disappears, and then can select "minute" to complete the setting in a few secs.

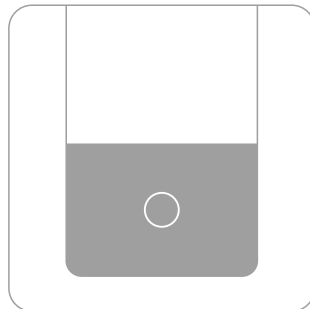
Daily use mode - double press touch switch, blue light is on, working time 6 mins.



1. Add water to the cup



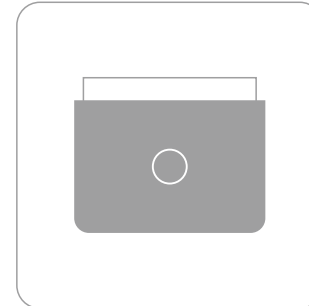
2. Double touch to start



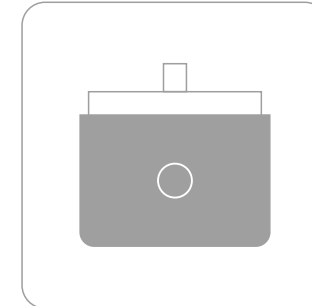
3. Double click to start

## Steps for usage

Hydrogen inhaler mode - Triple-click the start button, green light is on, working time is 20 minutes.



1. Pour a little water in the generator.

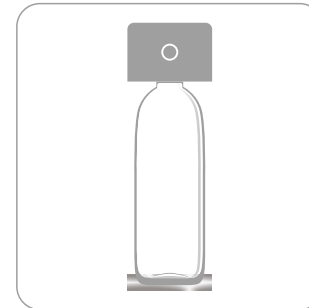


2. Screw the inhale cover on hydrogen generator.

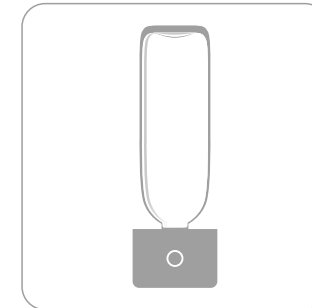


3. Insert the inhale tube on the inhale cover.

Mineral water bottles mode - can be produced multiple times without any side effects. Don't work with glass bottle.



1. screw the water bottle on the generator.



2. Inverted the bottle to start generator.



3. Unscrew to drink.

## Precautions for use



### Non-water start

It is strictly forbidden to start this generator in the no water state. Dry burning can damage the pole pieces and membrane.



### Non-dry membrane

When no use the product, leave a little water to wet the membrane. Dry membrane affect the hydrogen content.



### No use high temp water

Do not use more than 60 °C of drinking water. To avoid accelerating device aging.



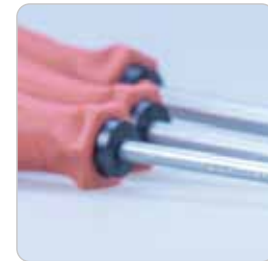
### Non-scratch pole piece

Do not touch or clean the pole piece with a hard object. To avoid scratching the platinum layer.



### Non-potable water

Limited to pure water, mineral water, distilled water. Can not handle tea, wine, vinegar and other liquids.



### No disassemble

Self-disassemble the machine which is not guaranteed.

## Common knowledge for use



### Improving four high blood diseases

Drink more than 4L of miracle water per day for three months, Professional instrument testing, significant improvement



### Cleaning wounds and inflammation

Washing the inflammation site with nano-hydrogen water. With anti-inflammatory and antibacterial effects.



### Spray meter hydration

Adding hydrogen fluoride water to the spray bottle, improve acne muscles and rejuvenate.



### Instead of mask and face wash

Infiltration of dry mask with nano-hydrogen water. Daily face wash or replace toner.



### Improve rhinitis

Wash with miracle water for about 10 days continuously, can effectively improve refractory rhinitis.



### Dispelling the effects of alcohol and Refreshing

Drinking hydrogen water before drink can increase the amount of alcohol. Drinking the water after drunkenness can quickly wake up.



### Fresh flowers

Preserving fresh-keeping time by preserving fresh flowers with nano hydrogen water.



### Watering potted plants

Potted plants with nano hydrogen water grow better and have fewer pests and diseases.

## The function of the low frequency water

The low frequency signal in the water after resonance has a unique effect of resisting bacteria, anti-virus, anti-muscarinic and inhibiting cell mutation. The low frequency in water forms a natural inhibitory effect on unsound or unhealthy cells. This phenomenon is called destructive interference.

The low-frequency resonance water carries four kinds of unique frequency information, which is resonated with human healthy cells after drinking by the human body, destructive interference with unhealthy cell. Mobile phones, signal transmitters and wireless routers, etc. which are examples of destructive interference.

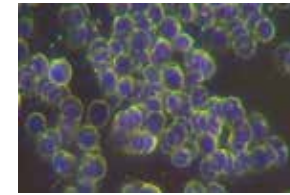


Anti-bacterial      Anti-virus      Anti-muscarinic      Cancer Prevention      Radiation resistant

- Improve blood viscosity, reduce the incidence of cardiovascular and cerebrovascular disease;
- Closest to human cell water, enhance communication of vital cell;
- Increase the oxygen content of cells and promote strong antioxidant effects;
- Promote the health index of the intestinal flora and enhance immunity;
- Strong bactericidal action to kill bacteria and viruses in the water;
- Enhances body detoxification and inhibits harmful bacteria and viruses;
- Adjust the body PH value tends to balance;
- Best sports drinking water;
- Reduce the risk of cancer;
- Improve the mellow of wine and the sweetness of acidic juices;
- Make coffee and tea more aromatic, make rice more delicious;
- Make animals and fish more healthy, make plants and flowers more colorful;
- Compatible frequency and energy, make our food, nutrients, drugs more effective absorption in body;

## The effect of the low frequency water

The viscosity of the low-frequency resonance water is reduced by 400 times, and it can enter the cells within 20 minutes to improve blood viscosity and increase the absorption rate by 3 times. The water stimulates the function of the organism, promotes metabolism, increases cardiovascular and arterial flow, improves microcirculation, and reduces lipid deposition.



**Improve blood viscosity**  
Improve the body's blood viscosity;  
Reduce cardiovascular and cerebrovascular diseases;  
Adjusting the pH balance of the human body.



**More mellow and sweet**  
Improve the mellowness of the wine and improve the sweetness of the juice; Let the rice be more soft and delicious.



**Antibacterial detoxification**  
Enhance body detoxification;  
Inhibition of harmful bacterial viruses; Enhance the oxygen content of cells.



**Easy to grow**  
Make the animals healthier;  
Let the plants flourish and the seeds germinate faster.



**Improve immunity**  
Strong bactericidal effect;  
Enhance human immunity;  
Strong antioxidant effect.



**Easy to absorb**  
Compatible frequency and energy;  
Let nutrients absorb and drugs absorb quickly.

The water channel of cell membrane in the human body only allows small water molecules and ions with a diameter of less than 2 nanometers to pass. The water molecules in the cells are arranged in a straight single molecule (the water molecule frequency is 7.8HZ) commonly known as structural water.

## The low frequency water activator

The activator replicates the low frequency 7.8HZ at the same frequency as the Earth's magnetic field in a specific region through low frequency resonance technology, and physically waters ordinary water. It is converted into direct drinking water, which enhances communication between cells. Changing the link structure of water molecules, improving the blood viscosity for 20 minutes, adding energy to daily drinking water, changing the human body environment, and enhancing cell health. The activated water is most beneficial to the absorption of human cells, and is resistant to bacteria, viruses, fungus and cell mutation.

It does not touch the water, nor does it add any additives, just arranged the chaotic water molecules in a neat structure by a physical resonance. The hydrogen bond of the water molecule is widened 10 degrees, the viscosity is lowered, and the water is increased in energy. The activated water allows cells in the body to absorb water three times faster. Simultaneously, the amount of water in the cells of the human body is increased by 2 times.



### Attention:

1. Do not disassemble the polymer or sealed electronic components without authorization to avoid damage.
2. Do not rinse the polymer with water or wipe the polymer with a wet towel to avoid water ingress.
3. During the resonance process, do not place water or edible liquid in a metal container for resonance.
4. Activated water can be heated in a metal container, but it cannot be stored for a long time.
5. The activator can handle all edible liquids: milk, juice, wine, vinegar, oil, etc. But the hydrogen generator can only work with water, so please do not put any other liquids into the cup.
6. Water source determines water quality, please use clean water when working, the resonance activator cannot remove impurities in water.



### The Low Frequency Water Activator

The core component of the low frequency molecular resonance water activator, Water bodies are activated by this polymer.

### Important Reminder:

People who installed a pacemaker cannot drink low frequency resonance water;  
Due to different physical conditions, the amount of drinking water depends on the specific situation.

Detecting the size of water molecular groups requires the use of nuclear magnetic resonance (NMR). This technique is to determine the size of water molecular groups by measuring the half-width of the vibration frequency of water. A larger Hz value indicates a larger water molecule group, and a worse water quality; a smaller Hz value indicates a smaller water molecule group, and a better water quality.

The following is the corresponding table of molecular sizes in different water samples :

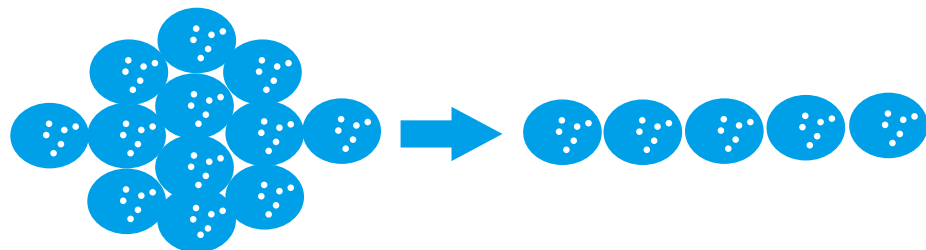
Sample	Rain	Distilled water	Tap water	Well water	Mineral water
Hertz	119hz	118hz	117hz	105hz	94hz
Sample	Longevity village	Electrolyzed water	Tap water	Hexagonal water	The Low Frequency Water
Hertz	80hz	63hz	53hz	43hz	7.8HZ

Scientific research has found that cell membrane has water channel which reveals the cell membrane water channel only allows small water molecules and ions with a diameter less than 2nm to pass through (a single water molecule with a maximum diameter is 0.2 NM). The small water molecule is easily enter the cell, brought nutrients to the cell only allows small water molecules and ions with a diameter less than 2nm to pass through (a single water molecule tissue that can stimulate the function of the body and promote metabolism). The acidity of the human body is the source of all diseases. When more and more acidic metabolites accumulated in the body, quantitative change caused by qualitative change over a long period of time, which will lead to disease such as constipation, stomach acid, hypertension, hyperlipidemia, hyperglycemia, diabetes, gouty and uremia.

Small water molecules of Weakly alkaline plays an important role in this area. The clinical trial of 150 patients in three provincial hospitals for 2-4 months showed that there were significant effects on cardiac arteriosclerosis, atherosclerosis, hyperlipidemia and hypertension. The patients can significantly feel chest tightness, heartache, palpitations, premature beats, leg soft, shortness of breath, headache, dizziness, insomnia, limbs, cold, limb numbness, blurred vision and other symptoms caused by above pathogen have been alleviated. The water molecules can also increase the flow of cardio cerebral arterial, improve the heart and brain electrogram and micro-circulation, reduce blood viscosity, blood glucose and blood uric acid, increase blood levels of high-density lipoprotein and gradually reduce lipid deposition in arteries.

Water molecules not only can moisturize cells, but also can activate cells. Accelerated metabolism, timely discharged waste in the body which is closely related to our health.

## The characteristics of the resonance water



The water molecules are rearranged after resonance, showing a linear structure.

### The low Frequency Resonance

Live cell only resonates with the low-frequency electromagnetic waves, the range of low frequency oscillation between 0.5-15 Hz. while the range of human brain functional wave is between 0.3-30 Hz.

### Energy Stability:

It can maintain water energy more than 2 years, change the structure of water molecules by using the low frequency characteristics, become a similar cell of constitution water to transmission mechanics of biological information is easier to achieve the regulation of biological metabolism activities, to maintain the constant environment of the organism for the purpose of health and self-healing.

### Magnetic Information:

The process of low frequency resonance effect is set out four unique frequencies which are beneficial to human biological. In addition to removing harmful chemicals and magnetic contents in the water, turn these four unique frequencies into the water to rewrite the previously harmful magnetic messages of the water molecules.

### Physical Way:

Without adding any chemicals, elements or additives, adopted a physical way to change the water structure.

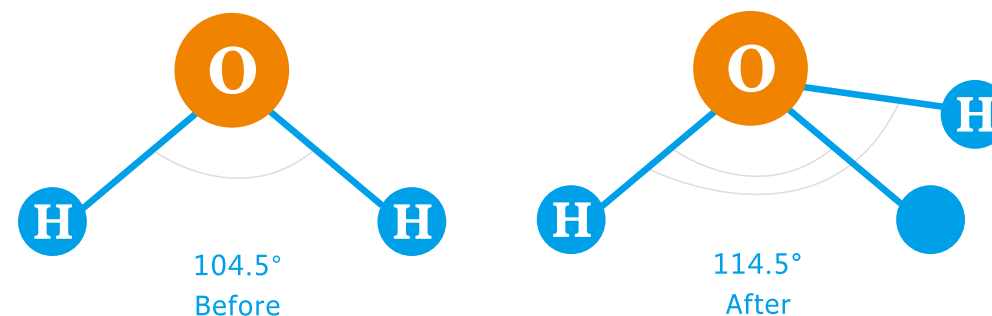
### High Stability:

This device remains stable working even after boiling, X-light, pressure and high radiation exposure .

### Versatility:

This tech can resonate all liquids, such as fruit juice, milk, wine, coffee, tea and so on.

## The principle of the low frequency water



### The theoretical basis of the molecular resonant water

The water molecule H<sub>2</sub>O is a polar covalent bond between two hydrogen atoms and one oxygen atom, and the angle between the covalent bonds is 104. 5 degrees. The structure can be changed according to following conditions:

- High temperature
- High pressure (groundwater level)
- Specific natural magnetic field N times

Changing the molecular structure with high proton energy does not need to add any matter in water, so that can change the nature of the water molecular structure. When the radiation of magnetic field controls the electron distribution structure in the molecule and atom, using copy mode to push the electronic wave to the remote distance under control.

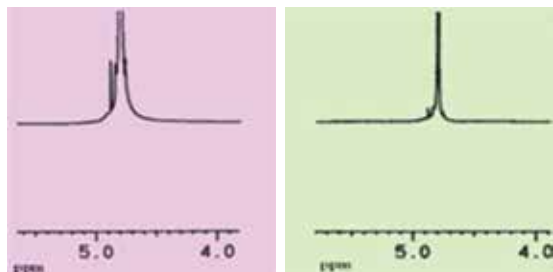
### The water changed after low frequency resonance

The water activated through the low frequency of resonator for 30 minutes, will change and reorganize the water molecular structure, and become a small water molecules like body fluids to facilitate the cell absorbed quickly within 20 minutes (the general water may take several times or even more times).

The water molecules after low frequency resonance significantly widened about 10 degrees to become a stronger hydrogen bond due to hydrogen bond angle, which will increase the water energy and easier to neutralize free radicals (such as H<sup>+</sup>, OH<sup>-</sup>, Ca<sup>2+</sup>, Mg<sup>2+</sup>), It can balance the body pH Value.

The molecular resonance effect tech converts four different kinds of healthy diets into the water, rewriting the previously harmful magnetic info of water molecules. These healthy info can be left in the water at least two years at room temperature, but not directly exposed to sunlight time.

## Nuclear magnetic test



The Low Frequency Water

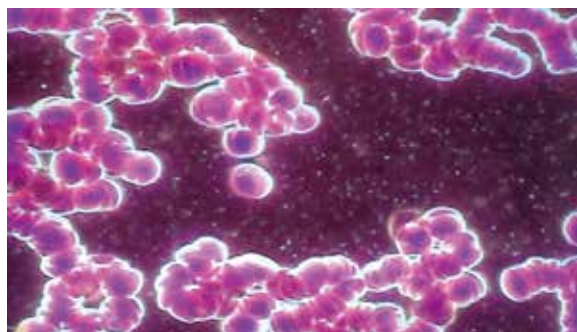
The General Tap Water

NMR peak is 2.5 times wider  
Experimental equipment: 500 MHz  
BRUKER AM-500 spectrometer  
Experiments show that the photon peak value of the low-frequency water is 2.5 times that of normal water.

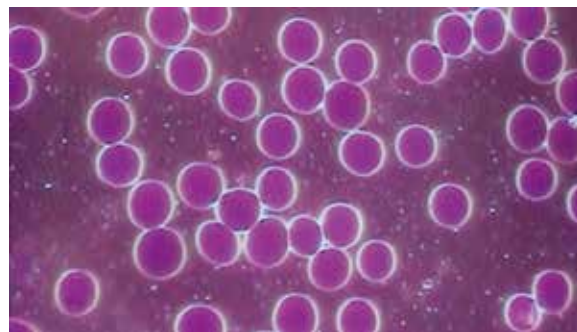
NMR nuclear magnetic resonance frequency is 7.8Hz. The 7.8Hz resonance water tested by the Chinese Academy of Sciences.

The only way to detect the size of water molecules is nuclear magnetic resonance(O-NMR) tech, which calculates the size of the water molecules by measure the half width of the vibration frequency. The larger the value, the larger the water molecule, the smaller the value, the smaller the water molecule.

## A drop of blood test



Before Drink Low Frequency Water



After Drink Low Frequency Water 20 Mins

### According to this test results:

After drink the low frequency resonance activated water 20 minutes later,the blood viscosity improved significantly.

## Verification experiment

The total number of coliforms in low frequency resonance water decreased by 86%.

The sensitivity test of tumor cell: tumor cells were immersed in low frequency resonance water for 21 hours, the concentration of 1:10. Compared with control group, the low frequency resonance water can inhibit the growth of tumor cells, human cancer cells and dog cancer cells up to 0.99 in the statistical validity.

This experimental is aimed at patients who receiving chemotherapy. In the early stages of chemotherapy, the use of low frequency resonance water can prevent the total number of white blood cells dropped to the lowest level, and cause a rebound effect - can be restored to the initial level of chemotherapy in 2-3 days (generally takes 6-7 weeks) the experimental results in the statistical validity of 0.95.

The Low-frequency resonance water creates a linear structure of water , the photograph taken from a white point of the black matrix of the 4000 multiples of the microscope, it shows the micro-molecular force structure of the general water changed, and the images of low frequency resonance water shows its more structured and contains more vivid bio-photon radiation, this experiment proves that the molecular structure of low frequency resonance water is more rigorous and the message transfer is also faster than the general water.

The resistance coefficient is used to measure how much water can withstand the current. The resistance coefficient of healthy water should be 6000 (the low frequency resonance water is 6334 ) which means that the water can withstand a fairly high current. When the water's resistance coefficient drops, it means that the kidneys must spend more time dealing with pollutants and other chemicals in the water.

Milk test: this test confirmed that the activated milk can inhibit the growth of bacteria and mold. The activated milk will be converted into a natural fermentation process similar to the cheese stage. The milk used in the trial was purchased from a supermarket, and this type of milk contains preservative ingredients, all of which are usually not fermented.

Activated water can strengthen cell growth rate, irrigated onions with low frequency resonance water showed that their roots grew faster because of the high absorption capacity of low frequency resonant water, and its molecular structure with higher energy has changed. On the sixteenth day, the onion root buds fed with the activated water were as long as 5 inches, while the general irrigation of onion is no germination.

The test is to use a technique that injects nitrogen into two water samples to allow water to be frozen immediately. Cross-polarizer and photographic camera took two crystalline samples of water. The crystal structure of general tap water is widely present rupture and chaotic crystal arrangement that is because more impurities contained and the molecular structure is loosed, so that it is disturbed in the crystallization process. The low frequency resonance water phase of the organization of molecular structure is more neat, more likely in the same direction of crystallization.



## The low frequency water with diseases

### The low frequency resonance water improve blood viscosity.

Blood viscosity is not an independent disease, But there are many clinical diseases, such as arteriosclerosis, cerebral thrombosis, myocardial infarction, hypertension, diabetes, obstructive retinitis and chronic liver and kidney disease what are closely related with blood viscosity. This is because when people' s blood viscosity increased, the blood flow slowed down, the organism of body to obtain oxygen and nutrients are decreased. In particular, excessive red blood cell aging, hardening, the occurrence of red blood cell aggregation, increased blood thick and blood clots, resulting in vascular embolization and ischemic heart, cerebrovascular disease.

The situation of bloody viscosity is like a narrow road, crowded with too many dilapidated cars, and can be anchored at any time, resulting in poor transportation. The low-frequency resonance water changes the structure of the water molecule and becomes the direct drinking water of the cells, which increases the absorption of water in the blood vessels and micro-vessels by 2 times, and increases the absorption rate of the cells by 3 times, effectively increasing the water content of the cells and the communication efficiency between cells. Significantly improve blood circulation.

### How to drink low frequency resonance water in patients who has cardiovascular disease?

The most of coronary heart disease is caused by the accumulation of fat in the coronary artery leading to obstruction of normal blood flow caused. The important function of low frequency resonance water is to decompose and eliminate the fat, but patients taking cardiac should stop drinking low frequency resonance water, patients with cardiac pacemaker disabled. The majority of patients with high blood pressure is acidic, the most obvious cause is excessive intake of fat, the vascular wall is easy to add cholesterol and the vascular cross-sectional area narrowed. The Low frequency resonance water because of its strong dissolving ability, easy to break down cholesterol, as long as the regular drinking can effectively neutralize the acidic substances in the blood, so that blood pressure down to avoid hardening and rupturing of the blood vessels. Coronary heart disease, hypertensive patients should start from drinking a small amount of active water in (800ML) began, gradually increased the intensity to 8%-10% of daily drinking weight . Hypotension should be fasting or before meals 1 hour to drink.

The general reaction: Coronary heart disease in the initial reaction of shortness of breath, not smooth, emotional instability, should continue to take drugs. Hypertensive patients may be temporarily elevated blood, the head has a heavy, dizzy feeling, and gradually improved. Can be combined with drug dose will be gradually reduced as situation.

### The low frequency resonance water improve kidney disease and constipation.

The human body has edema phenomenon must limit the use of drinking water, while the activated water not only has a very good diuretic effect, but also clean the health of edema and promote the body metabolism has a particularly significant effect. Activated water can neutralize a variety of acidic toxins and increase the oxygen, dissolving force is strong and easy to break down the excretion, prevention of acid corrosion produced. Morning Drinking 2-3 cups of cold active water can promote intestinal movement and eliminate constipation.

## About Hydrogen

As the smallest molecule in the nature. Hydrogen has long been ignored by the biological and medical communities. Recent studies in recent years, have been shown that hydrogen may be a molecule with important pharmacological effects especially in the field of basic medicine. Considering that human intestinal bacteria can produce a certain amount of hydrogen, it suggests that hydrogen may be endogenous active substance.

The human body is inseparable from free radicals and active oxygen at all times, and any biochemical reaction disorder may affect the normal operation of energy metabolism. The most important and most common of these biochemical reactions is the redox reaction. Most of these redox reactions are free radical reactions. Therefore, energy metabolism cannot be achieved without free radical reaction. In short, free radicals and reactive oxygen are indispensable substances for life activities.

When people considered that oxidative damage is caused by excessive increases in free radicals and reactive oxygen, a common misconception is to simply treat all reactive oxygen as a whole. In fact, there are many types of active oxygen in the body, and a small number of reactive oxygen species, such as hydroxyl radicals, nitrite anions and hypochlorite. These are extremely active and is most susceptible to irreversible chemical reactions with important biological macro-molecules such as proteins, nucleic acids and lipids in the cells, resulting in fatal damage to these molecules, that is, oxidative damage. This is almost the most common and basic pathophysiological mechanism for the occurrence and development of all diseases in humans.

Therefore, according to the past ideas, using a strong reducing substance (e.g., vitamins) to remove the active oxygen to treat disease is incomplete. Because strong reducing agents will indiscriminately remove active oxygen which is high in content, weak in activity and harmful to the body, and cannot selectively neutralize reactive oxygen which is harmful to the body.

Alarge number of biological research indicates that hydrogen has an effect of selectively neutralizing hydroxyl radicals and nitrite anions, which is the basis for oxygen to treat diseases caused by oxidative damage. Studies shown that oxygen can treat a wide variety of diseases. Such as: malignant swelling, colitis, carbon monoxide, post-encephalopathy, cerebral ischemia, senile dementia, P arkinson's disease, depression, spinal cord injury, skin irritation, type 2 diabetes, acute pancreatitis, organ transplant injury, intestinal ischemia systemic inflammatory response, radiation damage, retinal damage and deafness. However, in addition to type 2 diabetes, cerebral dysfunction, internal rheumatism and Parkinson disease have been tested in humans. At present, most of diseases still need to be confirmed by rigorous clinical studies.

## The function of hydrogen-rich water

Free radicals are atoms or molecules in an electron orbit that cannot form an electron pair, and the reactivity is very high. Especially a free radical having an aerobic element is referred to as a malignant reactive oxygen. According to research, 2%-5% of oxygen inhaled by the body can generate super-oxygen free radicals with strong destructive power. Normal cells are destroyed by malignant reactive oxygen which accelerates aging. This product dissolves water-insoluble hydrogen into water by micro-electrolysis principle, so that the body can absorb hydrogen while drinking water, thereby neutralizing the excess free radicals of the human body. In order to increase the contents of hydrogen in the micro-electrolysis, use an ionic membrane that allows only anions to pass through. This effectively separates the anion and the cation, and the chlorine gas, at the same time, the chlorine gas and ozone generated in the micro-electrolysis process are separated into the acid water chamber through the ion membrane to ensure the user's drinking water safety.

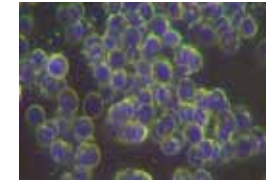
Hydrogen is extremely unstable in water, so we recommend drinking hydrogen water within 10 mins after hydrogen generation is completed. Otherwise, the concentration of hydrogen will continue to decrease and the effect of hydrogen-rich water will not be achieved. When drinking hydrogen-rich water for the first time, please drink gradually increase according to different physical conditions and reactions.

- Strengthen the process of nerve conduction and promote the differentiation of Neural Stem cells.
- Improve the oxygen content of erythrocytes and improve the blood flow quickly .
- Improve pancreatic B cell dormancy and promote glucose metabolism.
- Extend the length of telomerase, thus greatly extending life.
- Anti-cell mitochondrial oxidation to ensure the supply of human energy.
- Strengthen the stability of genetic DNA and block the growth of malignant cells.
- Significantly promote memory, thinking, and improve people's attention.
- Eliminate facial wrinkles and enhance skin elasticity and color.
- It can dredge the movement of the human body and increase the human vitality.



Hydrogen molecule is the smallest molecule in the earth and can enter any cell in the body. Hydrogen is a natural antioxidant that can neutralize malignant oxygen free radicals.

Malignant oxygen free radicals are the fundamental factors causing pathological changes, cancer and aging. Smoking, stress and lack of sleep all can produce peroxygen free radicals.



### Improve Blood

Strengthen the process of nerve conduction, promote the differentiation of neural stem cells, improve the oxygen content of red blood cells and blood circulation.



### Stable DNA

Strengthening the stability of genetic DNA and blocking the production of malignant cells.



### Metabolism

Fundamentally improve the dormancy of pancreatic B cells and significantly increases the metabolic ability of glucose.



### Promote Thinking

Obviously promote the memory, thinking, attention. Can ease the movement of the body's gas, increase the vitality of the human body.



### Extend Life

Extend the length of the enzyme-telomerase, thus greatly prolonging the lifespan of the human body.



### Resistance to Aging

It can obviously eliminate facial wrinkles, increase the elasticity and color of skin, resist the oxidation of mitochondria, and ensure the human energy

## The disease species caused by active oxygen

Damaged Tissues	Representative Diseases
Circulation/breathing	Cardiac infarction, arteriosclerosis, pneumonia, angina, etc.
Cranial nerve	Cerebral infarction, epilepsy, cerebral hemorrhage, Parkinson, Alzheimer, etc.
Digestion	Gastritis, gastric cancer, gastric ulcer, cirrhosis, pancreatitis, clonal disease, etc.
Blood	Leukemia, sepsis, hyperlipidemia, etc.
Skin	Atopic dermatitis, sun dermatitis, light allergy, etc.
Endocrine	Diabetes, adrenal metabolic disorders, etc.
Eye	Cataract, omental degeneration
Tumor	Chemical carcinogenesis, cancer caused by smoking and radiation disorders, etc.
Comprehensive organization	Joint rheumatism, collagen diseases, auto immune diseases, etc.

Reactive oxygen attacks normal cells. It attacks DNA genetic factors in cells and cause more than 70 fatal chronic diseases such as cancer, gene mutation, vascular disease, dementia, Parkinson disease, heart disease, stroke and diabetes.

Hydrogen and oxygen have the opposite effect on reduction, reduction means return to the original state, giving electrons to substances that are captured by oxygen and restore them to its original state. Oxygen has 8 electrons, compared to hydrogen which has only one electron. But it has the property of imparting electrons to other substances, so our body gains energy through hydrogen.

We eat or breathe is to break down the hydrogen atoms in order to obtain food energy. Hydrogen supplies electrons to mitochondria that makes energy in cells, makes human energy called ATP, so the real reason for breath and ingestion is to get hydrogen energy. In addition, this property of hydrogen reduces the malignant reactive oxygen species (Ros) and hydroxyl radicals produced in human body, generate completely harmless.

## The Magic Water of the world

### Lourdes Springs in France

The Lourdes spring water in France has the following legend: In 1858, after the girl Bernardette was instructed by the Virgin Mary, she dug somewhere and the mysterious water came out. This water is known for its healing effects on wounds and diseases. Today, Lourdes is a Catholic shrine where 5 million pilgrims come every year. Since 1862, the number of people who said they had recovered from Lourdes' water has reached 6,700.

### Mexican Torakoteui Water

In Mexico, there is a small village called Torakoteui. The well water of a pasture here is said to have magical powers that can cure many diseases, so many people come from abroad. There are rumors that in 1991, a walking dog fell and was injured, and walked quickly after drinking the water here. There are also rumors that after 3 million people drink the water here every year, diseases such as neurological paralysis, diabetes, and uterine cancer are cured, and the body becomes light and free. On November 26, 2000, a program called "Special Research 200X" by a Japanese TV station was broadcasted to analyze Torakoteui water and found that the water was rich in active hydrogen.

### German Nordenauer Water

In the caves of the Nordenauer village in Germany, clear spring water was found to be flowing. In 1991, Tomeseu, which runs a hotel nearby, received a wine order from a very discerning Dutch customer. In order to allow the customer to select directly, Tomeseu directly led the customer to the waste pit for wine storage. It is said that the customer was surprised when he got there, and he said, "I feel comfortable and strong. If you drink the water pouring out here, you will be cured." The news soon spread. Later, there were rumors that the body recovered after drinking the water here.



### Hydrogen Water - Skin Problems:

Dry skin: repairing the stratum corneum to help the skin rebuild a self-renewing environment;  
 Oily skin: accelerates metabolism and takes away acne from oily pores in the pores of the skin;  
 Neutral skin: instead of daily exfoliating products in the process of moisturizing the skin;  
 Sensitive skin: the water quality is delicate and smooth, and hydrogen-rich water molecules do not irritate sensitive skin;

## FRQ

### 1. What is the difference between a low-frequency resonance water activator and a water purifier?

The water purifier filters impurities in the water and filters the impurities through the adsorption, isolation or exchange of the filter element. The low-frequency resonance water activates water bodies by means of molecular resonance effect tech(MRET). These are two different systems.

### 2. Can we drink the low-frequency resonance water every day?

Yes, we recommend that you drink about 3L of low-frequency resonance water every day, and limit the use of low-frequency water to all patients with severe illness.

### 3. Does the low frequency resonance water contains minerals?

The water source determines whether the minerals contained.  
The device will not increase or decrease the minerals in the water.

### 4. Can the low-frequency resonance changes the pH of water?

Low-frequency resonance water in the human body through conversion to make the body fluid tend to neutral, but not directly change the pH value of the water body.

### 5. Can low-frequency resonance water be cooled or heated?

Low-frequency resonance water can be heated or frozen to drink at any temperature, but do not use metal containers to hold water for a long time.

### 6. Can wash fruits and vegetables with the low frequency resonance water?

Yes, soaking the fruit or vegetables in activated water for 5 mins, pesticide, residues and harmful bacteria significantly reduced.

### 7. What are the requirements for using a low-frequency resonance water activator?

Should not be near electronic products with high radiation (such as microwave oven, induction cooker, etc.) when working.

### 8. What are the requirements for containers low frequency resonance water?

Do not use metal containers. Use high-quality food-grade plastic or glass containers.  
Do not exceed the max water level line while working , otherwise the effect will be partially weakened.

### 9. What is the service life of the low-frequency resonance water activator?

Can be used for 15,000 hours. If it works 10 times a day, it can be used for about ten years.

## Product Maintenance Service

### What does this product warranty covered?

This product warranty covers any defects in materials or workmanship under normal use during the warranty period of one year.

### The warranty does not cover damages caused by users' inappropriate usage, installation or maintenance that is not according to the product manual. Inappropriate usage, installation and maintenance are included:

- Charging voltage and current greater than 5V / 1A
- Non-drinking water , no water start-up, high temperature water more than 45 °C and dry membrane are used and operated, please read manual's precautions for use.
- The generator soaked in the water, man-made damage caused the electronic components or accessories doesn't work.
- The product is not repaired, modified and disassembled by us.
- Damage are resulting from natural disaster or force majeure.

### How is the product covered by warranty service?

We will repair for you free or replace the faulty parts free during one year valid warranty period.

- Just send your product ID , purchased time and transaction invoice via our email.
- Our customer service will get in touch with you to provide after-sale service within 2-3 working days once we received your email.

### Repairing charges

There will be charges incurred for repairing or replacement after the warranty period. The fee will be advised accordingly after we have assessed the damages and faults.

### Contact us

If you have any operational difficulties or machine fault during usage, please contact our distributors or contact us directly.