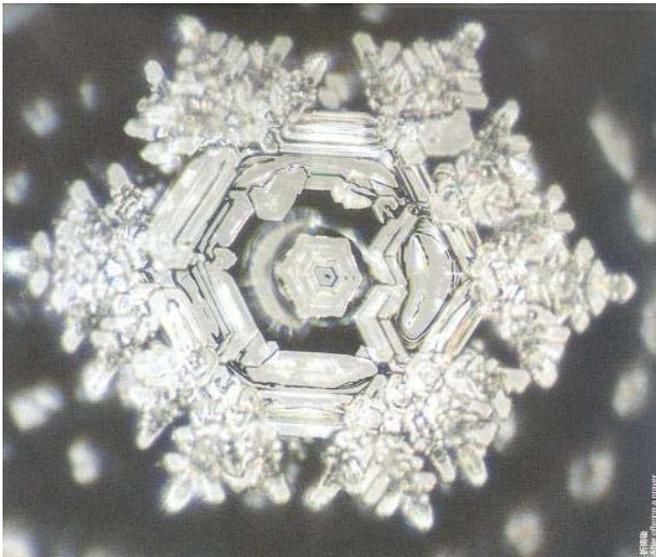


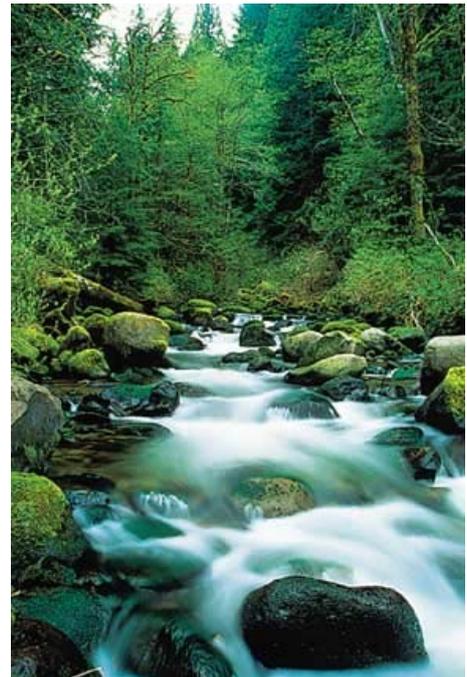
Water Technopath



Water Crystals from tap water - above
Water Crystals after prayer - below



Alkaline Water Supply



PASCAS FOUNDATION (Aust) Ltd
ABN 23 133 271 593

Queensland, Australia

Pascas Foundation is a not for profit organisation

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Alkalizer-Ionizer-Filter Jupiter Melody Water

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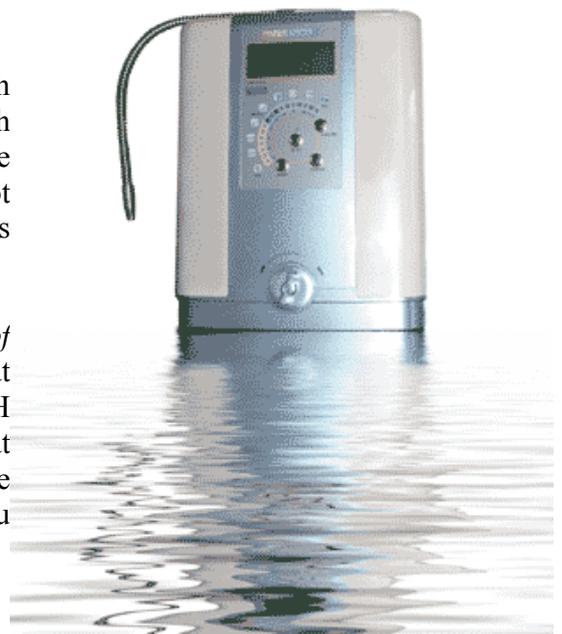
They do not represent the opinions of management of Ion Life nor do we publish them with the intention of trying to prove a curative or therapeutic recommendation.

It's good to know whether you need to alkalise before making your decision to invest in alkaline balancing systems.

Although the vast majority of Westerners are overloaded with acid waste, there are a very few who are not. This is as much a hereditary predisposition as anything, yet drinking alkaline water and following an alkaline diet as suggested here may not sustain their need for the balancing effects of acid food.



In her excellent book *The Chemistry of Success* Dr Susan M. Lark MD says that understanding the importance of your pH balance will lead you to the realisation that peak performance and general health are intimately related, and that robust health is essential if you want to meet your goals in life.



Dr Lark lists the benefits of maintaining a healthful state of slight alkalinity:

Peak performance benefits

(Please note this is for education purposes only and is not intended to diagnose or treat. Consult a qualified medical practitioner when considering and health regimen modification.)

- May increase Physical vitality and stamina.
- May enhance mental clarity and acuity.
- May increase ability to get on with other people.
- May increase optimism and vision.
- May give faster recovery from illness, injury, and exertion (incl. colds, flu, sinusitis, bronchitis, pneumonia, allergies, traumatic injury and surgery).
- May give increased resistance to illness (colds, flu, sinusitis, bronchitis, pneumonia).

Health benefits

- May reduce incidence of digestive problems such as heartburn, irritable colon, Crohn's disease and colitis.
- May reduces risk of and increases relief from urinary tract conditions such as bacterial cystitis, interstitial cystitis, and uric-acid kidney stones.
- May reduce risk of gout.
- May reduces risk of and helps in treatment of rheumatoid arthritis and other autoimmune diseases.
- May lower risk of osteoporosis and promotes bone and teeth growth.
- May aid in prevention and treatment of diabetes.
- May reduce hypertension.
- May also reduce the risk of cancer.

Take The Test!

Are You Overly Acidic?

Lifestyle Markers

- * I do not feel the best when I eat fast foods, fried foods, colas or desserts.
- * I do not feel my best when I eat red meat or red meat dishes.
- * I do not tolerate acidic condiments like vinegar or red meat dishes.
- * I regularly consume processed and refined foods that contain chemical additives.
- * I regularly consume breads and baked goods made with white flour and sugar.
- * I eat few fruits and vegetables.
- * I drink more than one cup of coffee or tea a day.
- * I frequently take Vitamin C, aspirin or antibiotics.
- * I do not tolerate alcohol.
- * I have a history of cigarette smoking.
- * I frequently travel by plane.

Performance Markers

- * I often feel exhausted after vigorous exercise or work.
- * I often experience fatigue or lack of stamina.
- * I run out of breath when running up stairs or walking briskly.
- * I am physically and mentally tired after an hour of desk work.
- * I am pessimistic, with little initiative.

Physical Markers

- * I have thin, porous bones.
- * I have poorly developed muscles.
- * I often experience muscle stiffness and soreness.
- * I am over fifty years old.

Medical History Markers

- * I catch colds and flu frequently.
- * I am susceptible to heartburn, canker sores, food and environmental allergies, and sore throat.
- * I have a history of osteoporosis, arthritis, gout, lung disease or kidney disease.

Are you a High Alkaline Producer?

Performance Markers

- * I am able to sprint up stairs.
- * I have great physical endurance.
- * I am always on the go and full of energy.
- * I need only a few hours sleep.
- * I am a leader at work and in my community.
- * I prefer highly active sports and high stress activities.
- * I feel bright and energized after a steak dinner.
- * I am able to digest a wide range of foods.
- * I feel de-energized after a vegetarian meal.
- * I feel relaxed and healthy while leading a full life.
- * I typically have lots of energy in the midst of intense emotions and high drama.
- * I can do desk work for long hours without becoming tired or losing mental acuity.
- * I am an optimist.
- * I easily maintain an active social life.
- * I am free of allergies.

Physical Markers

- * I have a stocky build and large frame.
- * I am strong and large-boned.
- * I have well-developed muscles.

Note: *According to Dr Lark, the results you get show tendencies, not necessarily actualities.*

Look at them in relation to how you feel -and make your own decision.

There are ample markers here for your to self-assess with reasonable accuracy, but without expert medical advice you cannot rule out a pre-existing health condition that may be causing the trend you see in this test.

Between the ages of thirty and fifty at least several of your vital chemical / metabolic functions cease operating at peak efficiency due to accumulative effects of the wear and tear of daily life. It's rare to have only one symptom; you will almost always identify a number of markers in the above test, if not a breakdown in several areas.

Symptom variations are limitless. A fifty year old man may have a high frequency of allergy symptoms, low libido and high blood pressure. His female partner on the same diet may have digestion problems, an overly acid stomach, increasing fatigue, hot flushes and other transitional menopausal symptoms.

It's important to understand that change has to occur holistically rather than symptom-by-symptom. We need to change the way our body functions at its most basic level rather than find yet another antidote for the latest symptom, which may just be another manifestation of pH imbalance.

This is why alkaline water is so effective; with water comprising 60%-70% of a middle aged body, changing water pH has the ability to reduce acidity almost immediately. The advantage of using an ION LIFE alkalizing water ionizer is that you always have the choice of alkalinity level and ordinary filtered H₂O, so you can use the alkalizer as a complete balancing tool. An extended acid-producing activity (excess work or physical activity, stress etc) can be responded to immediately.

If you are a natural alkaline producer we do not recommend the use of a water alkalizer. In fact you will most probably need acid-producing foods and liquids to maintain your own optimum pH balance.

Of course it's very important to consult with your physician about any change you are contemplating and this is no exception.

pH Balancing With Food

By following the **80/20** rule, (80% of your food chosen from alkaline- forming group, 20% from acid-forming group) and avoiding STRESS you can create a healthy and fulfilling lifestyle and change your pH.

It may not be easy, of course, because many people are physically addicted to a diet consisting of acidic food, and this is where Ionized alkaline water is such a boon.

It's important to understand that a food may be acid, but after it is burnt up by the body, the remaining minerals will be alkaline. The foods listed below relate to their potential to form alkaline or acid residual minerals in the body.

ALKALIZING FOODS	ACIDIFYING FOODS
<p>WATER</p> <ul style="list-style-type: none"> * Ionized Alkaline Water <p>VEGETABLES</p> <ul style="list-style-type: none"> * Garlic * Asparagus * Fermented Veggies * Watercress * Beets * Broccoli * Brussel sprouts * Cabbage * Carrot * Cauliflower * Celery * Chard * Chlorella * Collard Greens * Cucumber * Eggplant * Kale * Kohlrabi * Lettuce * Mushrooms * Mustard Greens * Dulce * Dandelions * Edible Flowers * Onions * Parsnips (high glycemic) * Peas * Peppers * Pumpkin * Rutabaga * Sea Veggies * Spirulina * Sprouts * Squashes * Alfalfa * Barley Grass * Wheat Grass * Wild Greens 	<p>FATS & OILS</p> <ul style="list-style-type: none"> * Avocado Oil * Canola Oil * Corn Oil * Hemp Seed Oil * Flax Oil * Lard * Olive Oil * Safflower Oil * Sesame Oil * Sunflower Oil <p>FRUITS</p> <ul style="list-style-type: none"> Cranberries <p>GRAINS</p> <ul style="list-style-type: none"> * Rice Cakes * Wheat Cakes * Amaranth * Barley * Buckwheat * Corn * Oats (rolled) * Quinoi * Rice (all) * Rye * Spelt * Kamut * Wheat * Hemp Seed Flour <p>DAIRY</p> <ul style="list-style-type: none"> * Cheese, Cow * Cheese, Goat * Cheese, Processed * Cheese, Sheep * Milk * Butter <p>NUTS & BUTTERS</p> <ul style="list-style-type: none"> * Cashews

* Nightshade Veggies	* Brazil Nuts
FRUITS	* Peanuts
* Apple	* Peanut Butter
* Apricot	* Pecans
* Avocado	* Tahini
* Banana (high glycemic)	* Walnuts
* Cantaloupe	ANIMAL PROTEIN
* Cherries	* Beef
* Currants	* Carp
* Dates/Figs	* Clams
* Grapes	* Fish
* Grapefruit	* Lamb
* Lime	* Lobster
* Honeydew Melon	* Mussels
* Nectarine	* Oyster
* Orange	* Pork
* Lemon	* Rabbit
* Peach	* Salmon
* Pear	* Shrimp
* Pineapple	* Scallops
* All Berries	* Tuna
* Tangerine	* Turkey
* Tomato	* Venison
* Tropical Fruits	PASTA (WHITE)
* Watermelon	* Noodles
PROTEIN	* Macaroni
* Eggs	* Spaghetti
* Whey Protein Powder	OTHER
* Cottage Cheese	* Distilled Vinegar
* Chicken Breast	* Wheat Germ
* Yogurt	* Potatoes
* Almonds	DRUGS & CHEMICALS
* Chestnuts	* Chemicals
* Tofu (fermented)	* Drugs, Medicinal
* Flax Seeds	* Drugs, Psychedelic
* Pumpkin Seeds	* Pesticides
* Tempeh (fermented)	* Herbicides
* Squash Seeds	ALCOHOL
* Sunflower Seeds	* Beer
* Millet	* Spirits
* Sprouted Seeds	* Hard Liquor
* Nuts	
OTHER	

<ul style="list-style-type: none"> * Apple Cider Vinegar * Bee Pollen * Lecithin Granules * Probiotic Cultures * Green Juices * Veggies Juices * Fresh Fruit Juice * Organic Milk * (unpasteurized) * Mineral Water * Alkaline Antioxidant Water * Green Tea * Herbal Tea * Dandelion Tea * Ginseng Tea * Banchi Tea * Kombucha <p>SWEETENERS</p> <ul style="list-style-type: none"> * Stevia * Xylitol <p>SPICES/SEASONINGS</p> <ul style="list-style-type: none"> * Cinnamon * Curry * Ginger * Mustard * Chili Pepper * Sea Salt * Miso * Tamari * All Herbs <p>ORIENTAL VEGETABLES</p> <ul style="list-style-type: none"> * Maitake * Daikon * Dandelion Root * Shitake * Kombu * Reishi * Nori * Umeboshi * Wakame * Sea Veggies 	<ul style="list-style-type: none"> * Wine <p>BEANS & LEGUMES</p> <ul style="list-style-type: none"> * Black Beans * Chick Peas * Green Peas * Kidney Beans * Lentils * Lima Beans * Pinto Beans * Red Beans * Soy Beans * Soy Milk * White Beans * Rice Milk * Almond Milk <p>WATERS</p> <ul style="list-style-type: none"> * Rainwater * Certain backwash filtered waters * Distilled water * RO water
--	---

Concentration of Hydrogen ions compared to distilled water		Examples of solutions at this pH
10,000,000	pH = 0	Battery acid, Strong Hydroflouric Acid
1,000,000	pH = 1	Hydrochloric acid secreted by stomach lining
100,000	pH = 2	Lemon Juice, Gastric Acid Vineger
10,000	pH = 3	Grapefruit, Orange Juice, Soda
1,000	pH = 4	Tomato Juice Acid rain
100	pH = 5	Soft drinking water Black Coffee
10	pH = 6	Urine Saliva
1	pH = 7	"Pure" water
1/10	pH = 8	Sea water
1/100	pH = 9	Beking soda
1/1,000	pH = 10	Great Salt Lake Milk of Magnesia
1/10,000	pH = 11	Ammonia solution
1/100,000	pH = 12	Soapy water
1/1,000,000	pH = 13	Bleaches Oven cleaner
1/10,000,000	pH = 14	Liquid drain cleaner

Why Alkaline water rather than just ionized or filtered water?

NOTE: This page is for educational purposes only. It does not represent qualified medical opinion and does not purport to advice on any existing or future medical condition. Always consult a qualified medical practitioner before making any change to your existing health regime.



There has certainly been a large amount of advertising aimed at attempting to convince potential purchasers that alkaline ionized water is not as good as 'naturally alkaline' water.

For readers new to the one-sided debate, we can say that it all stems from one company that has a water filter with magnetic rock in it, which has no control mechanism for alkalinity selection. Hence the spin-term '*natural alkalinity*'.

However as a potential investor in your own water system, it is important to understand the reasons behind alkaline ionized water as opposed to any other form of water. To help you with this, we've constructed a mini-tour of the important points below.

Why Is the Quality of Water We Put In Our Body so relevant to Health and Aging?

Why is it so necessary to maintain adequate volume of water in the body?

Why should we drink alkaline rather than 'neutral' water?

How does microclustering of alkaline Ionized water help me?

Why can't I just drink ordinary water?

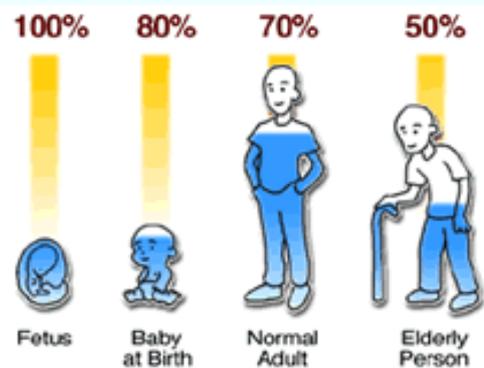
Why Is the Quality of Water We Put in Our Body relevant to our health and rate of aging?

The mystery of understanding disease and aging begins with knowing what our body needs throughout its lifetime to maintain health and vitality.

Premature Ageing

Premature, unnatural aging can result from loss of water volume and the body being continuously exposed to contaminated water. Millions die every year from this cause.

Percent of Water in the Human Body



Another major factor is the body's inability to adequately assimilate essential minerals and nutrients. A major problem in maintaining health during aging occurs as a result of years of medications that have accumulated in the tissues.

Latent Dis-ease

Even when a disease is treated successfully with drugs, it has been proposed by many researchers that cells still retain the germs in a latent state along with the toxins of the medications that had been used to destroy them.

Detox and "Re-Tox"

As the body ages and the immune system declines, this makes it possible for disease to re-emerge and effectively, "re-tox" as anti-aging researcher **Daniel Reid** terms it.

Water, which makes up over 70% of our body composition, is the most influential and vital component that provides the body with the ability to maintain health and prevent its deterioration. This can only happen if the quality, content, and structure of the water meets the body's requirements. For water to be most effective in our body, it is necessary for it to contain minerals that haven't been completely assimilated in order to nourish and protect the cells.

It should have a higher alkaline pH, which is necessary to support body fluids to resist becoming and remaining acidic, which may result in illness and more rapid aging.

Unbalanced Chemistry

However, because of contamination in our environment such as toxic wastes and chemical additives, food and water have been depleted of critical minerals necessary for metabolism. As a result, the body's chemistry becomes unbalanced, and destructive substances known as free radicals form. These free radicals destroy cells and cause the body in general to deteriorate.

Why is it so necessary to maintain adequate volume of water in the body?

Fluid fluctuation affects blood volume and cellular function. This can be life threatening. When the amount and acidity of fluids within various cellular compartments is relatively constant, there is an exchange of solutes and water between compartments to maintain unique compositions. Individuals with more body fat have proportionately less total body water and are more susceptible to fluid imbalances that cause dehydration.

Total body water percent decreases with age, resulting in inadequate cellular hydration. Most critical is the decrease in intra-cellular fluid. This is due in part to an increase of fat and decreased muscle, and decreased ability to regulate sodium and water balance. With age, kidney functioning becomes less efficient in producing urine, and responses for conserving sodium weaken.

There are two major issues about the water in our body that must be resolved if the body is to remain in a state of harmony and stability.



1. The water must be able to prevent toxins and chemical substances from accumulating and creating destructive influences in the cells. Water must bring all minerals and nutrients required for metabolism into the cell, and remove any substances that can damage the cell. Also, the cell wall must be protected from damage and invasion.
2. Since water is involved in every function of the body, it must act as a conductor of electrochemical activity, such as neurotransmission, by moving water from one nerve cell to another smoothly and effectively.

When cells are studied under an MRI (magnetic resonance imaging), water is observed to act very differently from when it is not exposed to a magnetic field. Molecules are re-formed in smaller clusters in a linear arrangement. The molecules are lined up and move in and out of the cells easily. In contrast, when water is photographed after removed from MRI exposure, molecules are randomly ordered and cluster with neighbouring water molecules to form large, molecular clusters. (Interestingly, when cancer cells are studied under MRI influence, its water molecules are also organized and calm, in contrast to their aggressive, violent movement without MRI exposure). However, naturally magnetized water remains organized in small clusters, whether or not exposed to a MRI.

Ionized alkaline water from Jupiter Science not only ionizes water to create microclusters and alkalinity. It is also magnetised.

The Importance of Water in Maintaining Intracellular Hydration

Fluid fluctuations affect blood volume and intracellular hydration levels. This can be life threatening. When the amount of fluid within various cellular compartments is relatively constant, there is an exchange of solutes and water between compartments to maintain correct compositions.

(Individuals with more body fat have proportionately less total body water and are more susceptible to fluid imbalances that cause dehydration.)

Total body water percentage decreases with age, resulting in inadequate cellular hydration. Most critical is the decrease in the ratio of intracellular hydration. The normal ratio is 60% intracellular, 40% extracellular. The reason for change in this ratio is due in part to an increase in fat along with a decrease in muscle, and a decreased ability of the body to regulate sodium and water balance. With age, kidney function becomes less efficient in producing urine, and responses for conserving sodium weaken.

The body must continuously be in a proper state of hydration. 2.5 litres of water is lost each day through normal bodily functions, and this must be replaced.

Movement of water in the body between cells (interstitial fluid) is caused by osmosis. This is created by magnetic forces in the body, which keep the movement in balance.

As water flows, changes in pressure create movement across the cell membranes. Any changes in pressure will allow proteins, minerals and other nutrients being carried by the blood to escape into spaces between vessels and deprive the cells of their vital needs to sustain life.

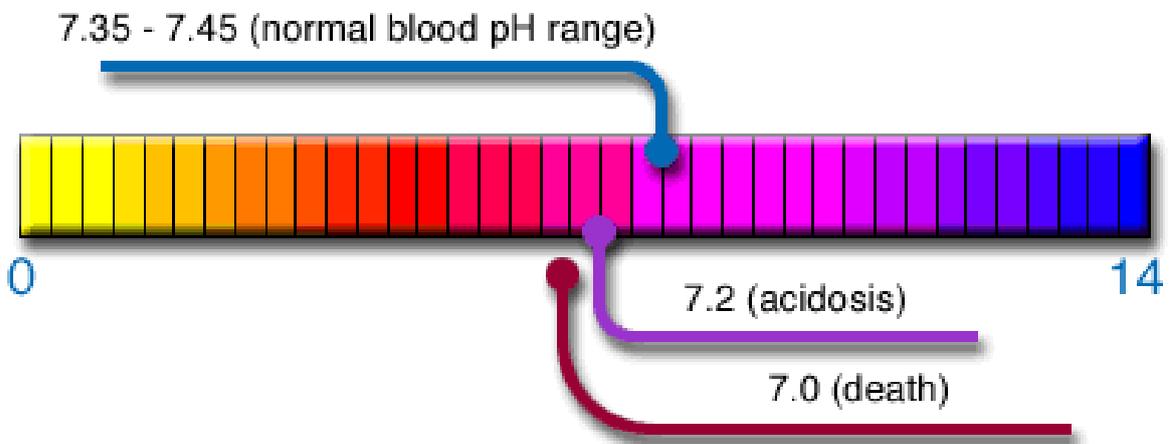
When water in the blood is contaminated with chemicals, it enters the cells and changes their structure, which in turn could lead to changes in DNA. Further, when the cell wall is in an acidic environment (interstitial fluid), it loses its ability to act as a membrane.



This is the start of the disease process, which is very similar to the aging process.

Ionized water, because it is microclustered, may help the body to hydrate with less water.

Why should we drink Ionized Alkaline rather than 'neutral' water?



Our bodies function best when they are neither too acid nor too alkaline. Our blood must remain within a very narrow range around pH 7.35. Unfortunately almost all of us have become acidic due to diet, drinks and stress, both psychological and pollution.

The degree of acidity or alkalinity of a solution is measured in terms of a value known as pH which ranges from 0 on the acidic side to 14 on the alkaline.

Our blood system is always working to keep itself at that narrow range of pH 7.35 to 7.45.

We call this process homeostasis. A highly acidic blood pH level of 6.9 will induce coma and death.

In the vast majority of Westerners, diets heavy in meat, fried foods, soft drinks, and sweets build up acid salts in the body, as does stress.

Ionized Alkaline water has the potential to support the body's efforts to remain alkaline and restore homeostasis without the need for drugs, supplements or special diets.

How does Microclustering of Ionized water help me?

Let's look at the formation of Free Radicals.

Free radicals are unstable positively charged oxygen atoms moving around the body - created by the body - with the purpose of oxidizing (*burning up*) putrefactive matter, but over-produced by a body out of balance.



They are looking for an electron to make themselves stable. They will steal an electron from wherever they can, at the expense of a stable cell, which needs the paired electrons to remain stable.

When a cell loses an electron from a pair, it will lose energy and die, sacrificing itself to the "thief".

This is how bacteria and cancer thrive. Ionized water in the form of OH- may have the ability to affect the electron instability of cells. Electrons of a cell are established in pairs. If one electron is lost, the cell will lose energy and die. When that electron is taken by oxygen that becomes unpaired, free radicals form and destroy cells. Once in the body, Ionized water may protect cells from losing electrons, and re-stabilize the oxygen molecule. In doing so it may de-activate free radicals and protect the cell by preventing it from losing one of its electrons (*see clinical studies section; Dr Shirahata*)

Bacteria in the Body

Normally, bacteria in our body are stable. In fact, they are essential for our survival, such as intestinal flora found in the colon. It is only when bacteria lose an electron from a pair that they become erratic and harmful. Loss of an electron destroys the cell's stability, resulting in its loss of energy and the production of free radicals. This is how diseases related to bacteria flourish.

Energy is produced through electromagnetic forces in the body.

Ionized magnetically charged water may assist to activate the electrons surrounding the cells, and stabilizes electrons in pairs to maintain the normal structure and function of cells.

Why can't I just drink ordinary water?

The most widely prescribed therapy of preventive medicine today is to drink six to eight 250ml glasses of water daily. As the story goes: It's good for digestion, skin hydration, and it helps flush toxins that might otherwise increase to deadly levels. The logic is correct, but the solution may not work as we hope.

If you drink tap water, your body may also be a dumping ground for bacteria, pesticides, heavy metals, carcinogens and parasites. The US National Resource Defence Council recently found that 43% of all water systems, affecting 120 million people, violated federal health standards.

Researchers in Montreal, Canada found that one-third of all gastrointestinal illnesses were caused by drinking tap water. In Australia, our pride in water quality may be misplaced as much of our supply is in the hands of foreign multinational corporations.

If you live in the country, run-off from farms, mining operations and feed lots may be lacing your well with known carcinogens like pesticides and nitrates.

If you live in the city, pollutants are likely to be worse. For starters, chlorine, which is meant to protect you from dangerous organisms, can double your risk of bladder, colon and rectal cancer, according to the National Cancer Institute.



Chlorines accumulate in fatty tissue such as breast tissues and can be found in body fat, blood, mothers' milk and semen.

Fluoride, which in theory was supposed to reduce tooth decay, doesn't, according to hundreds of studies. Instead, it is reported to weaken bones, increase fractures and may be a catalyst for bone cancer. Dr. Gary Null, author of *The Fluoridation Fiasco*, says, "Fluoride is more toxic than lead and just slightly less toxic than arsenic." (We have on file a full test of our ionizer for fluoride exclusion.)

THE SEARCH FOR HEALTHY WATER

Over the past thirty years, an assortment of home water treatment solutions have entered the market place. At the same time, the bottled water industry has grown into a \$33 billion a year business. Systems include magnetic, reverse osmosis, distilled, ion exchange, backwash and more that have come and gone.

Which system is best for me and my family?

The decision is not so easy. The more you understand the role of water in the body, the more you realize that the most important characteristics of water may be related to its interaction with the energy fields of our body. In that case, many of the standard water treatment system are inadequate. The only logical choice, given the fact that the vast majority of us are fighting a losing battle against acidity, may be "live" alkaline water.

As we age, our body becomes chronically and increasingly dehydrated.

As we reach a state of "water deficiency," the water content of the cells of the body decreases. As a result, the operation of every system in the body that depends on water becomes impaired. Gastrointestinal problems emerge together with joint inflammation, back problems and mental fogginess. The build up of acid wastes increases - and our bodies become an environment ripe for disorder and disease. (see: Acidosis)

At this point most people resort to an assortment of drugs.

However, just as vitamin deficiencies can be reversed by supplementation of the missing nutrients, the best treatment for dehydration is water.

Unfortunately, not all water is equal in therapeutic effects. Studies show that many tap waters can actually be harmful. Some treated water is virtually 'dead' and biologically inactive, that is, nothing can live in it. By contrast, 'live' alkaline ionized water may assist the body to hydrate, lubricate and energize living cells.

The human body is composed of approximately 25% solid matter and 75% water. Throughout the body, water content varies: the brain is 80%, blood is 90% and bone is only 13% water.

The operation of the numerous systems throughout the body requires water. All tissues of the body are composed of living cells that must remain alive and be reproductive for that particular organ to function. For the tissue to remain alive, the most simple and basic need is water.

According to Dr. F. Batmanghelidj, in his landmark book, *Your Body's Many Cries for Water*, water plays important roles in many life sustaining functions throughout our bodies. For example, products manufactured in the brain cells are transported on "waterways" to their destination in the nerve endings for use in the transmission of messages. The digestion of solid foods depends on the presence of copious amounts of water. Proteins and the enzymes of the body function more efficiently in solutions of lower viscosity.

On the other hand, Dr. Batmanghelidj asserts that when there is a lack of adequate good water, as in chronic dehydration, various disease conditions such as asthma, allergies, hypertension, arthritis, angina, multiple sclerosis, depression and more begin to emerge.

Gastrointestinal Problems?

The role of the pancreas is to secrete insulin, which regulates blood sugars as well as a watery alkaline solution that neutralizes the acids that enter the intestine. When water in the body is insufficient, these and other digestive events fail to operate efficiently and problems begin to develop. Pain in the digestive and intestinal system, according to the good doctor, is your body's cry for water. Gastritis, indigestion and heartburn are thirst signals of the body.

Arterial Plaque?

Cholesterol build up in the arteries of the body is a component of drought management. Its increased production and presence in the arterial wall is one of the chemical mechanisms for decreased water permeation through the walls of the cells that line the vessels. Increasing water intake before meals to prevent blood from becoming concentrated will reduce the cholesterol levels in circulation. "Substantial

water intake approximately a half hour before meals reduces cholesterol levels," says Dr. Batmanghelidj. Water during meals, he says, does not achieve the same beneficial results and has the disadvantage of diluting important gastric fluid used in digestive processes.

Asthma and Allergies?

Water is needed for every bodily function, including breathing. When water is in short supply, the body produces histamine which prevents water loss. In asthmatics the histamine makes the bronchial muscles contract to prevent more water from escaping through the lungs. Too much histamine in the body causes a variety of common ailments, which is why so many modern illnesses are treated with antihistamine. In addition, without sufficient water vital enzymes and nutrients cannot be transported around the body.

Swollen Joints?

Arthritis pain in the joints is another of the regional thirst signals of the body. Under normal conditions, cartilage cells are immersed in a matrix containing water. The lubricating property of the "held water," utilized in the cartilage surfaces of bones in a joint, allows the two opposing surfaces to glide freely over one another during movement. Dehydration turns that fluid motion into friction and subsequently pain. However, dehydration, like any other deficiency disorder such as a lack of vitamin C in scurvy, iron in anaemia or vitamin D in rickets is best treated by supplementation of the missing ingredient... in this case, water.

Dr. Batmanghelidj's message is "You are not sick. You are thirsty. Don't treat your thirst with medications." He is convinced we are over-medicated because the medical community still fights diseases with drugs and procedures that treat the symptoms but do not prevent or cure the problems.

Summary:

The water you require for today's toxic health challenges should offer:

- Microclustered for maximum hydration. **Jupiter Melody AU\$1,595 inc GST**
- Adjustable Alkaline to counteract intercellular acidity.
- Filtered to remove chlorine, carcinogenic chlorinated hydrocarbons, asbestos, etc.
- Negatively charged to counteract free radical damage.

ARE YOU AN ACID or AN ALKALINE TYPE?

Click [here](http://www.ionlife.info/acid-alkaline-balance.asp) to take the Acid or Alkaline test.

<http://www.ionlife.info/>

<http://www.ionlife.info/acid-alkaline-balance.asp>

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Ian Blair Hamilton and Cassandra Bond.

The following papers are sourced from various internet sites and educational establishments around the world including Japan.

They do not represent the opinions of management of Ion Life nor do we publish them with the intention of trying to prove a curative or therapeutic recommendation.

Please always consult your doctor for specialised medical advice.

To access the clinical studies information, please click on the links below:

- [Effectiveness of Ionized Water in Burns and Wounds.](#) (.pdf of original study)
- [Finland Study of Water Hardness and its relationship to Heart Disease](#)
- [Swedish Study shows effect of alkaline water on heart disease](#)
- [Ecologic study of water hardness and cerebrovascular mortality in Japan.](#)
- [Association of Coronary Heart Disease Risk Factors With Microscopic Qualities of Coronary Atherosclerosis in Youth](#)
- [Spatial analysis of the relationship between mortality from cardiovascular and cerebrovascular disease and drinking water hardness.](#)
- [I. Drinking water hardness and chronic degenerative diseases. II. Cardiovascular diseases.](#)
- [Contribution of food products and drinking water to the intake of minerals by elderly](#)
- [Magnesium in drinking water in relation to morbidity and mortality from acute myocardial infarction \[In Process Citation\] Sweden](#)
- [Magnesium in drinking water supplies and mortality from acute myocardial infarction in north west England.](#)
- [Magnesium in drinking water and the risk of death from diabetes mellitus.\(Taiwan\)](#)
- [Magnesium and calcium in drinking water and death from acute myocardial infarction in women. Sweden](#)
- [Magnesium in drinking water and body magnesium status measured using an oral loading test.](#)
- [Variation in the mineral content of commercially available bottled waters: implications for health and disease.](#)
- [Calcium and magnesium in drinking water and risk of death from rectal cancer.](#)
- [Colon cancer mortality and total hardness levels in Taiwan's drinking water.](#)
- [Calcium, magnesium, and nitrate in drinking water and gastric cancer mortality.](#)
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- **Calcium and magnesium in drinking water and risk of death from cerebrovascular disease. (Taiwan)**
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- **Calculations of American Deaths Caused by Magnesium Deficiency, As Projected from International Data**
- **Use of Alkaline water in treating Gynaecological complaints**
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...Why we all need a Water Filtration System



apples with apples



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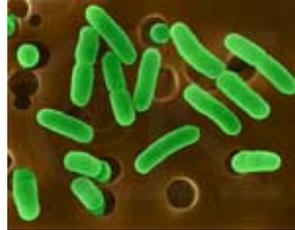
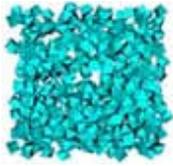
Why Water Needs to be Filtered

There are many, many water borne contaminants, viruses, bacteria and amoeba that still make it through today's purportedly high-tech water source processing.

These include:

Chlorine:

used to kill life forms in the water, chlorine is a recognised carcinogen.



We are now entering into a period of ever-increasing water shortages. As reservoirs lower, water suppliers add more chlorine. This is because the number of micro-organisms in a reservoir do not decrease as water levels drop. They simply become more concentrated. Dosage has to be lifted above recommended maximums due to the necessity of containing disease from micro-organism increases.

During our last local drought, we could even smell chlorine gas from outside taps.

Chlorine in drinking water has been linked to increased incidence of bladder and rectal cancers by Harvard University and the Medical College of Wisconsin.

Chlorine is also linked to body protein damage. It causes dry skin and hair, and burns the eyes. If you suffer from asthma, sinus problems, allergies, skin rashes or emphysema chlorine in your water may well exacerbate your condition.

Chlorine kills bugs, but it also reacts with the organic matter in water, creating potentially toxic new substances. One such substance, trihalomethane, is far more carcinogenic than chlorine itself.

The US EPA labels **Mutagen X**

...another chlorine byproduct as the 'single largest contributor' to the ability of municipal water to cause genetic mutations.

Chloramines...

in excess of EPA's standard could cause stomach discomfort or anaemia.

Chlorine Dioxide.

Some infants and young children who drink water containing chlorine dioxide in excess of accepted standards may experience nervous system effects. Similar effects may occur in fetuses of pregnant women who drink water containing chlorine dioxide in excess of the standard. Some people may also experience anemia.

Fluoride:

90% of Australian water supplies now add fluoride. USA's EPA has set an enforceable drinking water standard for fluoride of 4 mg/L (some people who drink water containing fluoride in excess of this level over many years could get bone disease, including pain and tenderness of the bones). EPA has also set a secondary fluoride standard of 2 mg/L to protect against dental fluorosis. Dental

fluorosis, in its moderate or severe forms, results in a brown staining and/or pitting of the permanent teeth. This problem occurs only in developing teeth, before they erupt from the gums. Children under nine should not drink water that has more than 2 mg/L of fluoride.

Microbes;

Coliform bacteria are common in the environment and are *generally* not harmful. However, the presence of these bacteria in drinking water is usually a result of a problem with the treatment system or the pipes which distribute water, and indicates that the water may be contaminated with germs that can cause disease. Faecal Coliform and E-Coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes.



Microbes in these wastes can cause short-term effects, such as diarrhoea, cramps, nausea, headaches, or other symptoms. More [here](#)

Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhoea, and associated headaches.

Micro-organisms

These include germs, amoeba, parasites, cysts and viruses. In my experience chlorine does not fully eliminate these organisms. During our recent local drought, even though chlorine levels were drastically increased, local health practitioners reported a rash of parasitical infection.

Filtration level is important for exclusion of parasites. Although nothing lower than one micron will exclude Cryptosporidium and Giardia, it requires a filtration of less than 0.1micron to exclude viruses. Few people realise that flu viruses are carried on birds that migrate from Asia. These birds settle in our reservoirs, and outbreaks follow...



Cryptosporidium is a parasite that enters lakes and rivers through sewage and animal waste. It causes cryptosporidiosis, a mild gastrointestinal disease. However, the disease can be severe or fatal for people with weakened immune systems. More [here](#)



Giardia Lamblia is a parasite that enters lakes and rivers through sewage and animal waste. It causes gastrointestinal illness (e.g. diarrhoea, vomiting, cramps).

Inorganic Contaminants include Antimony, Asbestos, Barium, Beryllium, Cadmium, Chromium, Copper, Cyanide, Mercury, Nitrates, Nitrites, Selenium, Thallium.



Lead typically leaches into water from plumbing in older buildings. In the US, Lead pipes and plumbing fittings have been banned since August 1998. Children and pregnant women are most susceptible to lead health risks. More [here](#)

Synthetic Organic Contaminants, including pesticides & herbicides:

1. 2,4-D
2. 2,4,5-TP (Silvex)
3. Acrylamide
4. Alachlor
5. Atrazine
6. Benzoapyrene
7. Carbofuran
8. Chlordane
9. Dalapon
10. Di 2-ethylhexyl adipate
11. Di 2-ethylhexyl phthalate
12. Dibromochloropropane
13. Dinoseb
14. Dioxin (2,3,7,8-TCDD)
15. Diquat
16. Endothall
17. Endrin
18. Epichlorohydrin
19. Ethylene dibromide
20. Glyphosate (Roundup)
21. Heptachlor
22. Heptachlor epoxide Hexachlorobenzene
23. Hexachlorocyclopent
24. Lindane
25. Methoxychlor
26. Oxamyl [Vydate]
27. PCBs [Polychlorinated biphenyls]
28. Pentachlorophenol
29. Picloram
30. Simazine
31. Toxaphene

Disinfection Byproducts. More [here](#)

Disinfection byproducts form when disinfectants added to drinking water to kill germs react with naturally-occurring organic matter in water. These may include:

1. Trihalomethanes.

Some people who drink water containing trihalomethanes in excess of EPA standard over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer. More [Here](#)

2. Haloacetic Acids.

Some people who drink water containing haloacetic acids in excess of EPA standard over many years may have an increased risk of getting cancer. More [Here](#)

3. Bromate.

Some people who drink water containing bromate in excess of EPA standard over many years may have an increased risk of getting cancer.

Chlorite. Some infants and young children who drink water containing chlorite in excess of EPA's standard could experience nervous system effects. Similar effects may occur in fetuses of pregnant women who drink water containing chlorite in excess of EPA's standard. Some people may experience anemia. More [here](#)



4. Volatile Organic Compounds may combine with other contaminants to form new toxic substances.

These include:

1. Benzene
2. Carbon Tetrachloride
3. Chlorobenzene
4. o-Dichlorobenzene
5. p-Dichlorobenzene
6. 1,1-Dichloroethylene
7. cis-1,2-Dichloroethylene trans-1,2-Dichloroethylene
8. Dichloromethane
9. 1,2-Dichloroethane
10. 1,2-Dichloropropane
11. Ethylbenzene
12. Styrene
13. Tetrachloroethylene 1,2,4-Trichlorobenzene
14. 1,1,1-Trichloroethane
15. 1,1,2-Trichloroethane
16. Trichloroethylene
17. Toluene
18. Vinyl Chloride
19. Xylenes



5. MTBE is a fuel additive, commonly used in the United States to reduce carbon monoxide and ozone levels caused by auto emissions. Due to its widespread use, reports of

MTBE detections in the nation's ground and surface water supplies are increasing. The US Office of Water and other EPA offices are working with a panel of leading experts to focus on issues posed by the continued use of MTBE and other oxygenates in gasoline. US EPA is currently studying the implications of setting a drinking water standard for MTBE. More [here](#)



Copper

Very few water systems can remove lead. Lead may be a problem in older homes where lead solder was used to join copper pipes. If the water supply is acidic, it will eat away at the lead - and copper - overnight, so that your first water in the morning may hold high levels of both minerals.

For this reason it is always a good practice to run the tap for a minute or so before using the filter first thing in the morning. More [here](#)

Hormones, Drugs and More.

As our society gains in ways to create new substances, we are seeing more and more synthetic substances turn up in our water supply. These include xenoestrogens, hormones, pain killers, tranquillisers, and almost every other drug imaginable including Prozac and Viagra. This is happening now, and has increased alarmingly as we become more drug-dependent. Drugs enter through water recycling, garbage disposals interfering with water tables, and just thoughtless dumping by individuals. Although some water filter sellers talk about it, they do not actually *know* whether these compounds will be filtered out. We can only make the best choice of system within our means. More [here](#)

“Purification” Chemicals

In order to ‘purify’ drinking water up to 50 different chemical compounds are used. These include; Lime (Calcium Hydroxide) Chlorine Compressed Liquefied Gas, Sodium Fluoride, Aluminium Sulphate Solution, Soda Ash Solution, Sodium Hydroxide (dissolvable solid), Aluminium Sulphate, Polymer 1190, Polymer 1115, Polymer 1160X, Sodium Hypochlorite solution, and Sodium Silicofluoride

Acid Water is often found in rainwater tanks, especially tin and fibreglass / plastic.. Some areas of Australia also have acid water supplies even though the Water Safety Guidelines recommend neutral or above, mainly to prevent copper and lead from being eroded into the water supply. Drinking acid water may increase acidity in the body, already at record levels due to modern lifestyle, diet and pollution. More [here](#)



WATER FILTRATION ~UP UNTIL NOW

We receive our water from the sky. It is a gift of amazing importance.

Falling to earth, it percolates through the earth, into streams, whirling, tumbling, seeping and flowing, absorbing light photons, energy and the minerals essential for healthy life. When we drink it, the minerals and energy it holds are absorbed and converted to energy, and it passes back into the earth and the sea - where it evaporates to continue this perfect natural cycle.

The intricate perfection of the snowflake is testament to water’s structural integrity as it falls, pure and new, from the sky.

Natural water is a rarity today due to industrial contamination, woodland loss and the need for centralised water storage.

Today Filtration is just the first step.

Restorative technology has taken giant steps in the last thirty years but it is only recently that it has reached Australian shores. Here at Ion Life we are deeply involved in investigating, testing and learning about the new technologies. What we have learned from experience is that there is not one answer for all water problems.

Go to "Lessons 101" in water filtration systems.

1. **Carbon Filters**
2. **Distillers**
3. **Ceramic Filters**
4. **Reverse Osmosis**
5. **Ultra Violet Systems**
6. **Next Generation Filters**
7. **Magnetic Descalers**
8. **Single Flow Magnetics Plus filter**
9. **Energetics**
10. **Far Infra Red Systems**
11. **Catalytic Converters**
12. **Water Ionizers**
13. **Bottled Water**

"This is the most exciting water energy system we have seen since we commenced business five years ago. It raises the standard for all others - just like Jupiter Science has always done - for the last twenty years."



Ian Blair Hamilton Managing Director, ION LIFE

Click below to:

- [Go to Acid/Alkaline Balance Explanation](#)
- [Go to Why Choose a Water Alkalizer Page](#)
- [Go to How an Alkalizer works page](#)
- [See how to Install Melody Water Alkalizer \(Video Stream\)](#)
- [Go To Purchaser's checklist page](#)
- [Go to Filter Specs and Description](#)
- [Go to Microlite Model](#)

What makes a truly *great* water health system?

- State of the Art filtration ability to maintain vital family health.
- Protection against parasites, cysts, bacteria and viruses.
- Added essential minerals in bio-available form for easy absorption.
- Simple operation for all members of the family.
- Water saving features that save you money every day.
- Energized water for maximized hydration.
- Control over the alkalinity or acidity of your water to support optimal health management.
- Technology proven over time and endorsed by experts.



What makes an *exceptional* water system?

...A system that gives you **what your body NEEDS**.

There are many great water systems on the market, but there is **only one** system that is both **great and exceptional**.

Not only does it fulfil all essential criteria of a great water system but it also alkalizes your drinking water -at the touch of a button. Not just alkalize slightly; which is next to useless in balancing your body; but alkalize to your choice!



Why do we need to Alkalize?

Would I buy it again? Absolutely! In fact I joke and say, if I walked out of my home, the one thing I'd take with me would be my Jupiter Melody! ~Joy Lawson January 06

We are water; there is nothing more abundant in our bodies. Most experts agree that around 90% of Australians and Kiwis (New Zealanders) are dehydrated, over-acidic and toxic.

Dehydration is not just loss of water; it may be a combination of many factors including;

- Reduced capability to hydrate at a cellular level.
- Acidification of the body.
- Consumption of diuretic beverages and foods.
- Toxicity of the body causing reduced ability to hydrate.



Why is a great water system now an essential?

- Almost all available commercial drinks and processed foods add to the toxic and acid overload of modern lifestyle.
- Basic home water filters may even acidify tap water.
- Homes without filters receive water laden with either carcinogenic chlorine or toxic fluoride.
- Tank water homes have the additional burden of the serious health threats of Blastocystis, Giardia and Cryptosporium.

Yet **only** a water alkalizer delivers what we all need today.

Acidosis, according to **Dr Theodore Baroody** (*see top left*) is a precursor to many, many serious health conditions. Returning the body to its natural state of alkaline balance is, according to **Dr Linda Frassetto**, no longer an option for most Westerners due to the massive acid food intake that we accept as the standard Australian diet. According to **Kevin Trudeau**, author of "Natural Cures", America's

best selling home health book this year, **cancer cannot grow in an alkaline body**. Anthony Robbins, world-renowned motivational speaker, believes that alkaline balance is so important that he spends a full day in his extremely popular motivational courses convincing participants of the importance of reversing acidic lifestyle.



A Tradition of Excellence in Water Energization

Jupiter Science have been designing and supplying water alkalizers since 1984. The Jupiter Melody is a revolution in design; a culmination of their unrivalled years of design experience. The Jupiter technology comes from a collaboration with Japanese University researchers and South Korean scientists.

It maintains the safety of control over the water you drink and cook with every day. It assists nursing mothers, children, pets and in fact everyone with its supply of bio-available alkaline minerals in a microclustered super-hydrating form. Melody water is:

- **Safe**; *proven technology over twenty years in Japan and Korea.*
- **Proven technology**; *millions sold in Japan and Korea to homes clinics farms and hospitals.*
- **Non-Invasive**; *does not carry toxins into the body.*
- **Economical**; *Around \$0.02c per litre.*
- **Pure**; *yet does not remove beneficial alkaline minerals.*
- **Energized**; *using exclusive BioStone™ Far Infra Red technology to sterilize and energize.*
- **Balanced**; *removes acidic minerals before they damage your system.*
- **Ionic** for maximum mineral absorption.
- **Super hydrating**; *promoting and supporting full cellular hydration through microclustering for maximum electrical conductivity and nutrient transfer.*
- **Oxygen-laden**; *for energy.*
- **Easy to install**; *either on the benchtop or undersink.*
- **Health supporting**; *many users notice more effect from nutritional supplements using Alkaline water.*
- *The right system for a toxic world.*

Getting The Most From Your Own Jupiter Melody **Alkaline** Water

- Alkaline level 1 - Superb alkaline mineral rich water in the ideal pH range of 8.5 to 9.5 normally available using Australian tap water.
 - Alkaline level 2 - Acidic foods such as Rice, and pasta.
Touch a button to select the higher level two to cook acidic foods.
Use in bread and cake recipes.
 - Alkaline level 3 - Acidic tea, coffee and alcohol benefit from mixing or being brewed with level 3. Also assists in managing hangovers.
 - Alkaline level 4 - many popular foods are acidic.
(See our acid/alkaline food chart [here](#).)
Use level 4 for stews and casseroles.
-

Getting The Most From Your Jupiter Melody **Acid** Water

- Acidic Level 1 - Use this gentle acidic water for washing the face and hair.
 - Acidic Level 2 - Use this stronger acidic water as an astringent beauty skin-tightener, for skin conditions and for cuts and abrasions.
 - Acidic Level 3 - Antibacterial acidic water for chemical-free cleaning of fruit and vegetables, meat. Also use to kill surface bacteria on all home surfaces.
 - Acidic Level 4 - For maintenance of alkalizing function, the Melody automatically runs strong antibacterial acidic water over its patented platinum coated titanium ionizing plates every time you use it.
 - For more tips on the uses of acid water go [here](#)
-

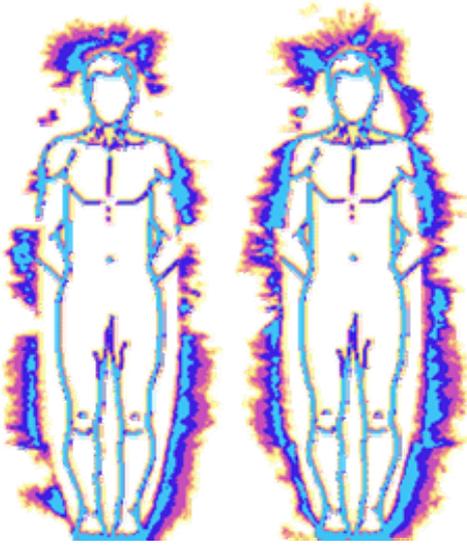
Tips For New users

- Begin slowly. Any change in a health regimen will have a corresponding effect on the body. Many people experience a detoxification effect in the first few weeks of drinking Jupiter alkaline water.
- If you are a good water drinker already, you may actually drink less as the effects of superhydrating water begin to penetrate deeply. Expect to urinate more often in the beginning.
- Urine may smell strongly as wastes are eliminated.

- Make as much as you like, but do not store Jupiter Alkaline water in plastic, use only glass or polycarbonate.
 - Okinawa Coral Calcium is embedded in your Jupiter Biostone filter, eluting the perfect calcium / magnesium ratio as water passes through the filter. Should you so choose, you can add more via a handy calcium port on top of the Melody.
-

Exclusive Easy Use Features of The Jupiter Melody

- **9 Settings of water pH** to suit every member of the family plus your individual and changing needs.
 - **1 micron (Optional 0.01) filter** with exclusive Biostone FIR. The ability to connect to mains instead of the tap.
 - **Front Control Panel;** easiest to use for all the family.
 - **Four settings of acid** including super-oxide for cosmetic use.
 - **Voice confirmation** of pH changes (*turn off if necessary*).
 - **Sound effects** (*water, birdsong*) while water outputs (*turn off if necessary*).
 - **1/4" Hose** from tap rather than less appealing 3/8" hose makes the Melody the neatest of all installation.
 - **Pressure and temperature safety systems** ensure peace of mind.
 - **Ability to add minerals** (*extra calcium, magnesium or colloids*) from top.
 - **New look smaller diverter valve** for tap ION LIFE exclusive (optional).
 - **Post operation system cleansing** means you don't wait for water - ever!
 - **Stylish upright look** with full electronic LED panel to show you exactly what is happening at any time
 - The water system for the person who does not compromise with preventive health!
-



KIRLIAN PHOTOGRAPHY OF THE EFFECT OF JUPITER WATER ON THE BODY. CLICK [HERE](#) TO SEE MORE DETAIL

Far Infra Red Energy

The Jupiter Science JP104 breaks new ground with the addition of **Far InfraRed technology** to 'supercharge' the antioxidant effect of the ionizing cell.

Water from your tap is laden with all forms of organic and inorganic chemicals, and energetically 'dead' from its long enclosed journey from reservoir to you via steel, concrete, plastic and copper pipe. It is the job of the 'Melody' to revive it - to bring it back to life.



Like all the others but...

If you've already read any of the material elsewhere on this site, you'll understand that the first task of the water alkalizer is to filter out harmful components of the water: *chlorine, trihalomethanes, phenols, sediment, odour, taste, organic waste, and bacteria* of all kinds. All Jupiter Science models achieve this by the use of multi-stage activated carbon replenishable filters. However the JP104 melody goes **one big step** further.

A Major Step Forward: Only with ION LIFE

As well as filtering the input water of 'nasties', the Melody passes the water through what Jupiter Science has dubbed 'BioStone', a ceramic, formed of **InfraRed** emitting precious metal **Tourmaline**. This is the same amazing gem that is used in our highly effective Foot Patches to cleanse people via the feet.



In this application, however, it fulfils a quite different function. It changes the surface tension of the water, making it:

- (a) easier to process for the ionizer, and
- (b) actually beginning the negative ion creation process in the water.

In practical terms it means you'll get better water by far even with the "Purified Only" water, and you'll get more antioxidant effect with the alkalized water, without an accompanying increase in alkalinity.

"It's like an antioxidant 'supercharger'."



ION LIFE Exclusive: Coral Calcium IN the filter:

Jupiter have also incorporated Okinawa top grade coral calcium in the filter. This assists ionization in cases of mineral deficient water such as tank water, and of course, helps us maintain our calcium balance internally.

Calcium also has the ability to unite with sodium fluoride and converts it to calcium fluoride, a more benign form of fluoride.

Note: you don't lose the ability to add extra should you desire; there's still the coral calcium port on top of the Melody!

Rolls Royce Water

There's more features yet that make the Melody the best in the world. Please bear with us and you'll understand why the extra few dollars are worth it.



Every other electronic water ionizers in the world worth investing in has an in-built cleansing routine.

This system ensures that any particles of mineral that may find their way past the filter are not 'caught' in the ionizing cell. The method is simple; the magnetic field in the chamber is reversed so that any mineral that has energetically adhered to a Titanium plate is repelled and flushed away.

It's a clever system, and assures the user of long, trouble free life, but it isn't perfect - except on the Melody!

On all other systems it means that the water that flows out as it is cleansing is reversed - that is, acid water comes out the spout you expect alkaline water, and that precious acid water you've been collecting in a container is now neutralised by alkaline water running into it.

It also means that when a system is cleaning, you can't use the water - except on the Melody!

Jupiter Science has patented their 'black box' inside the unit that senses when the unit is cleansing and changes the water flow. Now all you'll ever get from the alkaline spout is alkaline water, and all you'll get in your acid water collection is acid water! Simplicity itself.

It goes without saying that the Melody has all the features of all of the popular brands you see advertised. After all, Jupiter Science is the world's leader in water ionizers and everyone else follows in their footsteps.

-
- Download a Spec sheet [here](#).
 - Download Ian Blair Hamilton's "*The Untold Truth About the Water We Drink*" a detailed guide to choosing a water system [here](#)
 - Learn about Jupiter Science, the company who makes these amazing Water Health Units [here](#)
 - The energetic effect of Jupiter Science water on the human body [here](#)

SPECIFICATIONS	
Patented Automatic Water Saver	
Dimensions:	265 x 140 x 321
Weight:	Approx 5kg (6.5kg boxed)
Power Consumption:	0.5A
Sound Features:	Optional recorded voice announcement for each function, and water / birdsong melodies during operation
Mains Water Controller	Yes
Applicable Water Temperature	5-30°C
Operation Type	One Touch Automatic Ionization
Operation Method	Open & Close Tap or Panel Operation of Water Controller
Electrolysis Method	Continuous
Number of pH levels	9
Maximum Output Flow Rate	3 litres/min
Typical Output Flow Rate	(dependent on input pressure) 2 litres/min
Electrode Materials	Platinum bonded Titanium
Over Heating Protector	Bimetal
Water Supply	Direct Connection to a Tap using supplied diverter or additional faucet or Direct connection to a Mains Pipe
Filter Replacement	Single easy replacement cartridge
Filter Life Duration	1000 gallons or approx 6-9 months
Filter life indicator	LCD bar graph
Filter Type	1 Micron Multi-stage Ultra-filtration Activated Carbon + Coral calcium + Infrared emitting Tourmaline 'BioStone' + Optional calcium cartridge port + optional 0.01 micron Ultra filter
Approvals	CE , UL applied for

For more information on Alkaline Water or the Jupiter Melody, contact Ion Life
At <https://secure15.ozhosting.com/ionlife/default.asp> or an authorized Affiliate.