

## The Six Newest Jupiter Science Water Ionizers



### The Jupiter / Ionways Delphi IW-102

#### The New Diamond Standard in Undersink Ionizers

Imagine clean, healthy, alkaline water from an undersink ionizer manufactured by the world's leading manufacturer. All you see is an elegant faucet with no more counter-top clutter. Imagine having the ability to choose different levels of alkaline water at your fingertips. Imagine no more. Introducing the Delphi - world's most advanced water ionizer. Easier to use than all other ionizers - just one touch on the control pad on the top of the faucet selects the type of water you want. The elegant faucet has a beautiful LCD display and allows you to get both streams of water - alkaline and acidic - right at the sink.

- Superior Filtration utilizing the Biostone Filtration System
- Top Performance - the latest Mesh Diode Electrode technology
- Unparalleled durability - the patented DARC Cleaning System eliminates the scale buildup which deteriorates performance in other ionizers
- Dependability - backed by the certainty of Emco Tech - the world leader in ionization.
- Unrivalled functionality: Easy one touch operation, Fully featured LCD control panel on the faucet, Never wait for a cleaning cycle.

#### PERFORMANCE

You want two things primarily from an ionizer: clean and healthy water. The Delphi delivers both, using the latest Emco Tech technology. Secondary considerations in performance are durability - or how long will the unit perform, and functionality.

#### FILTRATION

The Delphi employs the revolutionary Biostone Filtration System. The Biostone is the most advanced ionization filter available today incorporating Granulated Activated Carbon, calcium and BioCeramic Tourmaline providing you the highest level of filtration and the latest in technology.

#### IONIZING POWER

Emco Tech is the #1 manufacturer of water cell technology in the world. The Delphi offers you the

absolute zenith of cutting edge electrode technology.

The Delphi employs the new "mesh electrode" which effectively increases surface area and ionizing power without the large voltages required to run larger plates. This technological advancement increases efficiency while protecting the electrode life. When a cross section of a mesh electrode is examined under magnification, you can see that the electrodes are now covered in a super fine mesh with very distinct points and valleys. They are also electro-plated platinum titanium, providing the highest level of conductivity and durability. The cutting edge design ensures you get the best ORP alteration year in, year out.

The new mesh allows for its compact size. Do not be fooled by those manufacturers who claim that a large plate size is the key to ionization. It generally indicates less advanced and sophisticated technology. [Click here](#) to read about the Emco Tech Electrode Advantage in the Delphi.

Research shows that the ideal level for drinking alkaline water is between pH 8.5 - pH 9.5 with an ORP of -250mv. It is unimportant if an ionizer creates big -ORP numbers at really high levels of pH. Water over a pH 10 begins to acquire an unpleasant taste due to the heavy concentration of minerals. What is important is drinking water at the ideal alkaline levels of pH 8.5 - pH 9.5 with good -ORP.

Of course the Delphi will create the big -ORP numbers at the higher pH ranges, but it is designed to give you the best ORP at the lower levels of pH. The levels that you will actually enjoy drinking.

### **DURABILITY**

An ionizer is an investment. You will want your investment to last. The electrodes are the crucial component in your ionizer. All other units on the market clean by a reverse polarity - which still allows some scale buildup which decreases the efficiency of the electrode. The Delphi offers the patented new DARC System (Double Automatic Reverse Cleaning)

This new system completely eliminates the mineral scaling from the electrodes ensuring you will have many long years of healthy water. With other ionizers, you have to wait during a reverse polarity cleanse to use the ionizer. The DARC system cleans as you ionize - so you never have to wait for a cleaning cycle to complete. You never have to give cleaning a thought!

You will also want your ionizer company to be around to take care of your needs many years after you make the purchase. This point can not be emphasized enough. In the last three years alone, approximately 8 new manufacturers have come and gone in the market. With Emco Tech you buy with absolute certainty that your company will be around to support you - long after the other Johnny-come-latelys have left some people high and dry. Emco Tech's combined 35 years of experience and track record is unmatched. Period.

### **FUNCTIONALITY**

Convenience and utility are two primary components of functionality in an ionizer. The Delphi is tops in these categories as well! The Delphi was designed from the start as an undersink unit. It has two components: a state of the art undersink ionizing unit and an elegantly designed sink-side faucet.

The Delphi is easier to use than all other ionizers. A light touch with one finger on the control pad on the top of the faucet selects the type of water you want. The elegant faucet has a beautiful LCD display which shows the type of water level and ionizing power you have selected. It also displays the filter life - reminding you when its time to change the filter. The faucet also allows you to get both streams of water - alkaline and acidic - right at the sink. You can rest assured that the Emco Tech Delphi provides you top filtration and ionizing performance with ultimate convenience

### **Performance Features**

- *Mesh Electrodes*  
The most advanced mesh platinum-titanium electrodes in the world - backed by Emco Tech's reputation.
- *DARC Cleaning*

Will completely eliminate mineral scaling from the ever important electrodes - increasing the life of your ionizer. It also means you never have to wait for a cleaning cycle to complete to get a drink.

- *Biostone*

The performance of functionality of dual filtration including the revolutionary 9-stage filtration Biostone filtration system.

- *MICOM electronics*

The MICOM control system optimizes the pH and ORP of your water and helps keeps your ionizer in top working condition. Flow Control

The Delphi has an inbuilt flow control valve that automatically controls the water pressure through your ionizer to produce optimum ORP at a selected level of pH.

- *Calcium Port*

This allows you to add extra calcium to your ionizer. It is important to note that the Delphi is a very strong ionizing unit and will not require the use of extra calcium in most areas of the country. Some areas however have soft water or water that is low in naturally occurring calcium and other dissolved minerals. This feature is intended to boost ionization performance in those areas when necessary.

## Protective Features

- *Temperature Shut Down*

The Delphi employs a thermal switch in the water cell to shut down the ionization process if the temperature in the cell gets too hot. This small but valuable feature gives you peace of mind.

- *Electrical Protection*

The Delphi has a glass tube fuse that will protect the expensive circuitry in case of power fluctuations or surge.

## Convenient User Friendly Features

- *Voice Confirmation*

This feature audibly tells you what type of water you have selected each time you use the ionizer. This feature is fully adjustable allowing you to turn the volume up, down, or completely off.

- *Alkaline and Acidic level indicators*

The Emco tech Delphi has an LCD indicator which will numerically display the level of ionization you have selected. It also has LCD icons that display the most typical use for a given setting.

- *Filter Life Indicator*

The Delphi offers you a way to track the filter life - right on the faucet. It counts actual filter use - it is not a timer like on less expensive models.

## Functional Features

- *pH test kit*

Contains reagent liquid and a pH color chart to help you understand the ionizer's performance and so that you can be sure you are drinking the right level of pH.

- *Installation DVD*

Your Delphi comes with a short but very informative DVD showing you everything you will need to know to install, optimize and maintain the performance of your ionizer.

- *Owners Manual*

This beautiful and informative manual makes it all so easy.

- *Installation kit*

Comes with everything you will need to perform a standard installation. Unique or custom installations may require extra parts and or adapters.



## The Jupiter / Ionways Athena IW-101

### Our Premium Countertop Ionizer

Investing in the Athena gives you the very best in return: top performance and features, ease of use, durability and styling. You also invest in the certainty of Emco Tech, the world's leading manufacturer of ionization technology. When it comes to performance, technology, durability and features, the Athena represents the absolute zenith in countertop ionization.

- Dual Filtration for cleaner water - including the Biostone Filtration System
- Top Performance for the healthiest water - the latest Mesh Electrode technology
- Unparalleled durability - the patented DARC Cleaning System eliminates the scale buildup which deteriorates performance in all other ionizers
- Unrivalled functionality. You never have to wait for a cleaning cycle - never even think about cleaning! The Athena gives you three installation options, counter top, direct pressure or undersink. And the Athena is has the most beautiful styling available!

**The Athena represents the absolute zenith of performance, features, functionality and styling available in water ionization technology today - All backed by the dependability and certainty of Emco Tech - the world leader in ionization for 28 years.**

### WHY IONIZE?

You want two things from an ionizer: clean and healthy water. To understand the technological advancements you'll find in the Athena, which create its outstanding performance, you should read The basics of how an ionizer works. Other considerations in performance are durability, or how long the unit will perform, and functionality.

Research states that the ideal level for drinking alkaline water is between pH8.5 - pH9.5 with an ORP of -250mv. It is unimportant if an ionizer creates big -ORP numbers at really high levels of pH. For most people, water over a pH10 begins to acquire an unpleasant taste due to the heavy concentration of minerals. What is important is drinking water at the mildly alkaline levels of pH8.5 - pH9.5 with good -ORP. Of course the Athena will create the big - ORP numbers at the higher pH ranges, but it is designed to give you the best ORP at the lower levels of pH - the levels that you will actually enjoy drinking. That's where the bang for your buck really is.

### PERFORMANCE

You want two things primarily from an ionizer: clean and healthy water. To understand the technological advancements you'll find in the Athena which create its outstanding performance, you should understand the basics of how an ionizer works. Secondary considerations in performance are durability or how long will the unit perform, and functionality.

### FILTRATION

The Athena is the only Emco Tech ionizer that offers on-board dual filtration capability. It cleans your water to be 99.9% contaminant free. The Athena incorporates a pre-filter and the revolutionary Biostone Filtration System. The Athena comes standard with a .1 micron Biostone filter, and is available in a .01 micron upgrade which filters all viral and bacterial contaminants. The upgrade is recommended for those on untreated water sources such as wells. Both filter options clean the water extremely well - yet allow the naturally occurring mineral content to pass

through, which is essential for the ionizing process. You get clean and healthy water!

The new patented Emco Tech Mesh Diode Electrode technology allows for its compact size. Do not be fooled by those manufacturers who claim that a large plate size is the key to ionization. It generally indicates less advanced and sophisticated technology. Click here to read about the Emco Tech Electrode Advantage in the Athena.

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Of course the Athena will create the big -ORP numbers at the higher pH ranges, but it is designed to give you the best ORP at the lower levels of pH. The levels that you will actually enjoy drinking.

## **DURABILITY**

An ionizer is an investment. You will want your investment to last. The electrodes are the crucial component in your ionizer. All other units on the market clean by a simple reverse polarity - which still allows some scale buildup. The Athena offers the patented new DARC (Double Automatic Reverse Cleaning) system. This new system will completely eliminate the mineral scaling from on the electrodes ensuring you will have many long years of healthy water. With other ionizers, you have to wait during a reverse polarity cleanse to use the ionizer. The DARC system cleans as you ionize - so you never have to wait for a cleaning cycle to complete. You never have to give cleaning a thought! Click Understanding Ionizer Cleaning Cycles to read and understand more on this revolutionary System.

You will also want your ionizer company to be around to take care of your needs many years after you make the purchase. This point cannot be emphasized enough; in the last three years alone approximately 8 manufacturers have come and gone in the market place. With IonWays and Emco Tech you buy with absolute certainty that your company will be around to support you - long after some of the other companies have left you high and dry. Their combined 25+ years of experience and track record is unmatched. Period.

## **MORE INSTALLATION OPTIONS AND FUNCTIONALITY**

The Athena offers a flow control valve that allows you to fine tune the performance and gives you true functional control of the water pressure through your ionizer. There are no gimmicks or additional circuitry, just the time tested advantages of true flow control. The flow control also provides for the possibility of alternate installation options.

The Athena is one of the only ionizers that can be installed three different ways:

1. At your sink with a diverter from the tap,
2. At your sink plumbed directly to your cold water line. There is no diverter and you can operate the Athena while running the hot water out of your tap.
3. Undersink completely out of sight with a small dedicated faucet (optional undersink kit required).

## **Performance Features**

- *Cutting edge Electrode Design*  
Five advanced mesh platinum-titanium electrodes ~ backed by Emco Tech's R&D and 25+ year reputation.
- *DARC Cleaning*  
Completely eliminate mineral scaling from the ever important electrodes - increasing the life of your ionizer. It also means you never have to wait for a cleaning cycle to complete to get a drink.
- *Biostone*  
The performance of functionality of dual filtration including the revolutionary 9-stage filtration Biostone filtration system.

- *Emco Tech MICOM electronics*

The MICOM control system optimizes the pH and ORP of your water and helps keep your ionizer in top working condition. A new indicator light alerts you if service is needed on your ionizer.

**Flow Control** The Athena has a flow control valve that allows you to fine tune the performance and gives you true functional control of the water pressure through your ionizer. There are no gimmicks or additional circuitry, just the time tested advantages of true flow control.

- *LCD Flow Rate Indicator*

This beautiful Liquid Crystal Displays flickers faster or slower to indicate the rate of water flow through your Athena.

- *Calcium Port*

This allows you to add extra calcium to your ionizer. It is important to note that the Athena is a very strong ionizing unit and will not require the use of extra calcium in most areas of the country. Some areas however have soft water or water that is low in naturally occurring calcium and other dissolved minerals. This feature is intended to boost ionization performance in those areas when necessary.

## **Protective Features**

- *Low Pressure Alarm*

Not enough water flow can damage any ionizer. Emco Tech has built in an LCD alarm that will illuminate when there is not enough water pressure into your Athena to operate it safely. This feature safe guards the water cell and protects your investment.

- *Temperature Shut Down*

The Athena employs a thermal switch in the water cell to shut down the ionization process if the temperature in the cell gets too hot. This small but valuable feature gives you peace of mind.

- *Electrical Protection*

The Athena has a glass tube fuse that will protect the expensive circuitry in case of power fluctuations or surge.

- *Hot Water Alarm*

Hot water can damage your filters. This LCD alarm will illuminate when you do not have sufficient water pressure into your Athena to safe guard it against damage.

## **Convenient User Friendly Features**

- *Voice Confirmation*

This feature audibly tells you what type of water you have selected each time you use the ionizer. This feature is fully adjustable allowing you to turn the volume up, down, or completely off.

- *Alkaline and Acidic level indicators*

The Athena has an LCD indicator which will numerically display the level of ionization you have selected. It also has LCD icons that display the most typical use for a given setting.

- *Dual FND Filter Life Indicator*

The Athena offers you a way to track the filter life in each of the two filters. It counts actual filter use - it is not a timer like on less expensive models.

- *Change Filter Reminder*

An LCD display will flash on the control panel as extra insurance that you know when to change each filter.

## **Functional Features**

- *Methods of Installation*

The Athena provides you with the right installation option. It can be installed at your sink with a diverter from the tap, plumbed directly to your cold water line or undersink (optional undersink kit required).

- *pH test kit*

Contains test tubes, reagent liquid and a pH color chart to help you understand the ionizer's performance and so that you can be sure you are drinking the right level of pH.

- *Installation DVD*

The Athena comes with a short but very informative DVD showing you everything you will need to know to install, optimize and maintain the performance of your ionizer.

- *Fantastic Owners Manual*

This beautiful manual was written by the folks at IonWays - it is a fantastic tool.

- *Installation kit*

Comes with everything you will need to perform a standard installation. Unique or custom installations may require extra parts and or adapters.

The Jupiter / Ionways Athena IW-101  
\$2095.00



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### New! The Jupiter Aquarius JP108 & Orion JP109 Jupiter Science's Flagship Models

The Jupiter [Aquarius JP108](#) and [Orion JP109](#) is Jupiter Science's latest water ionizers - the most advanced ionization technology in the US market to date. With their computer controlled smart ionization and new elegant designs Jupiter has truly created the best of the best!

- **New Extended 3-Year Warranty**
- Automation controlled by advanced Micom circuitry
- Reduced mineral deposits using DARC system
- Alarm message in case of low flux
- Alarm message and ionization disabled during hot water inflow
- Exact calculation of filter durability with Flux control
- Extended range of pH selection and control
- Filtration of diverse pollutants and microorganisms using high-quality filter
- Calcium may be added through an exterior opening, extending the range of pH selection (optional 0.01M hollow filter membrane)
- Vegan/Vegetarian safe sources of calcium used in filters
- Flux control and inbuilt on-off valve, making exterior valve unnecessary
- Automatic flow reversal system
- Elegant design
- Silver coated active carbon filtration
- Easy Filter Replacement
- Under sink installation possible using under sink conversion kit
- All [Jupiter Ionizers](#) are backed by our [30-Day Money Back Guarantee](#) (certain restrictions apply).



JUPITER AQUARIUS JP108



JUPITER ORION JP109

With a great value price, super reliability, new Biostone filter, fully automated features, 9 levels of pH, strongest ORP and two year warranty, the [Melody](#) has been the preferred choice for the USA and for such authorities as Sang Whang (author of Reverse Aging) and Dr Robert Young (author of The pH Miracle). Although now on the market for about two years, no other company has yet produced a model like the Melody, that always gives alkaline water - even when it cleans. No other model offers a Biostone filter as fine as .01M and no other model is as yet as reliable or powerful.

That is, no other model until Jupiter released the best of the best for those who want clean water AND the ultimate healthy water.

So what makes the latest models, the [Aquarius](#) and [Orion](#), even more user friendly and advanced than the Melody?

The new improvements are:

## DESIGN

Until now, all ionizers had a certain Asian sameness in their design.

The [Aquarius](#) and [Orion](#), while identical on the inside, present to you a choice of two distinctive Westernized exteriors.

- The [Orion](#) with its sleek curves and stainless steel look is an easy match for those liking understated eloquence.
- The [Aquarius](#) with its flat front panel, displays a subtle mix of dark crimson tones, that brings out a pleasing warmth to any kitchen.

## CONSISTENCY

In the USA the water supply can vary a lot from state to state. Because of this difference in source water, different ionizers at the same alkaline settings will produce different alkaline levels.

Now in the new [Jupiter Aquarius](#) and [Orion](#) there is a patented SOL valve and triple diaphragms that adjusts the water flow automatically. This means that you now get the correct pH level no matter what your input water is, or if there is a change in your water pressure or flow rate. This feature also helps to reduce the build up of scale and this helps to keep your ionizer in top working condition.

**PLEASE NOTE** - If you are using well water, a water distiller or a Reverse Osmosis machine please contact us first so we can help you remineralize or clean your water before it enters your Jupiter ionizer.

## PERFORMANCE

Jupiter Science has been making water ionizers since 1982 and before that were making medical equipment. Their research department is constantly at work looking at how to improve performance without having to increase power consumption or take up extra room with a bulky ionizing chamber.

In their latest models are five of the most advanced platinum-titanium electrodes in the world. When a cross section of an electrode is examined at 700 times magnification, you can see that the electrodes are now covered in a super fine mesh with very distinct points and valleys. This greatly increases the surface area without having to increase the size. We guarantee that no other models, regardless of price, will produce, under similar conditions, such a high and low pH or ORP (Oxygen reduction Potential).

## EASE OF USE

The easy to read digital indicator tells you the remaining water filter life. Optimum performance is ensured by always changing your filter on time. In addition to the digital counter, a new indicator light will flicker when your current filter life is up, reminding you to change your filter.

Your new ionizer also has an attractive colored LCD display that easily identifies your selections. Easy to understand symbols and colors identify the type and level of water you have selected.

## MICOM TECHNOLOGY

The MICOM control system optimizes the pH and ORP of your water and helps keeps your ionizer in top working condition. A new indicator light alerts you if service is needed on your ionizer.

## 3 YEAR WARRANTY

With a record low return rate on existing models, Jupiter is offering with confidence a full three year warranty on the [Aquarius](#) and [Orion](#). Offering a three year warranty is another world first for

**Similar to the Melody, The Aquarius and Orion also include:**

- A top quality, 9 step, single-body multi-stage filter. Premium filter materials ensure production of healthier and cleaner water, trapping a wide variety of contaminants while allowing beneficial minerals to pass through.
- A voice indicator that alerts you to your selection of alkaline, acidic or purified water. You can adjust the volume level or simply switch the sound ON/OFF as you desire.
- 9 settings of pH with easy convenience of one-touch operation.
- Enhanced convenience in filter replacement - the spring-loaded filter housing makes it a snap to replace your filter.
- Three year warranty with choice of three repair depots in the USA. We guarantee caring, ongoing support and prompt service.



**Double Automatic Reverse Cleaning**

(Automatic electrode cleaning device)

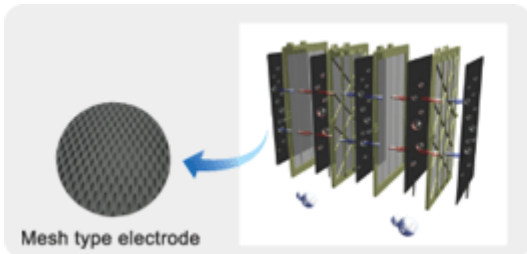
The water electrode cell's scale build up is completely removed from your Jupiter ionizer, extending the water cell life

(Korea Patented No. 0370510)



**Automatic water pressure control panel Device**

Water pressure can be controlled by opening and closing the existing water faucet but according to each area's water pressure as each area has its own particular water pressure, we have added this feature to maintain a constant water pressure.



**PLATINUM TITANIUM ELECTROLYTIC CELL**

Jupiter Science water ionizers create healthy, clean, ionized, alkaline water from tap water.

Alkaline, ionized water helps to restore the internal pH balance and remove toxin acid waste from the body.

**Jupiter Aquarius JP108      \$1795**



**Jupiter Orion JP109      \$1795**



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JUPITER MELODY JP104

## The Jupiter Melody JP104

The Melody Water Ionizer was Jupiter Science's first of a completely new range. The revolutionary JP104 offers Jupiter's new amazing infrared 0.1 micron filter system for maximum purity, energization and filtration.

- **220V Model Available** ([click here for more info](#))
- Post cleaning for perfect water
- Four levels of alkaline water.
- Four levels of acid water, including super-oxide.
- Filtered water only option (non-ionized)
- .1 micron 3-stage filtration plus BioStone Infrared technology
- Large 5-plate latest technology polymer ion plated platinum coated titanium ionizing plates (*est. life 20 yrs, latest Japanese University technology*)
- Stainless steel drinking water spout
- Integrated computer circuitry throughout
- Wipe down one-touch control panel
- Calcium may be added through an exterior opening, extending the range of pH selection
- Vegan/Vegetarian safe source of calcium in filter and cartridges
- Unique post-operation automatic silent cleansing for extended life span
- Voice confirmation every time you choose another output pH
- Filter usage Liquid Crystal Display indicator
- Easy 1-minute change filter compartment
- Optional ability to connect direct to mains and operate under mains pressure
- 1/4 inlet tube; better visually in your kitchen than the 3/8" tube on other models.
- All [Jupiter Ionizers](#) are backed by our [30-Day Money Back Guarantee](#) (certain restrictions apply).

The '[Melody Water Ionizer](#)' is Jupiter Science Company's newest model, the first of a completely new range. It is the first [Water Ionizer](#) in the world that has [BioStone](#), which generates negative ions as soon as it makes contact with water. It activates water to assist in support of our metabolism, and circulation of blood.

It also assists with skin diseases and actually helps to increase metabolism though better conductivity.

In addition, Tourmaline generates FIR that enlarges capillaries, purifies water, and acts like a 'supercharger', assisting the water alkalizer to ionize and alkalize.

Tourmaline has an immediate and powerful effect on water in the filter.

Surfactant effect (makes water wetter) increases by 101%

Negatively ionizes water and supports extra negative ionization in the [water alkalizer](#). (24,140/cc) / FIR (96%)

- Reduces cluster size
- Enhances taste
- Assists alkalization

- Minimizes water odor
- Increases DO (*Dissolved Oxygen*)

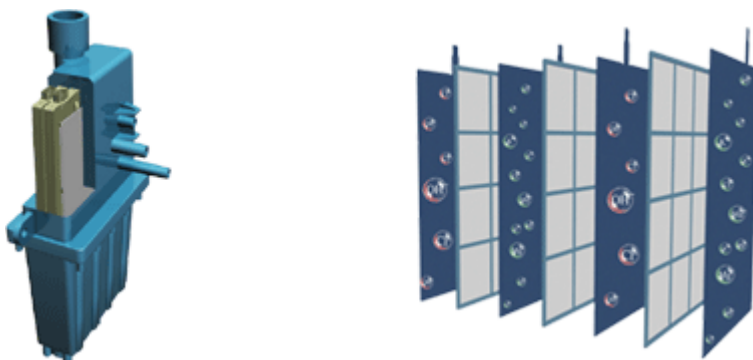
Tourmaline has been researched and found to activate animal & plant metabolism. It incorporates the very latest polymer ion separation technology, which is patented by **Jupiter Science**. It makes [Jupiter Science ionizers](#) capable of the best range of pH and negative antioxidant ions of any system, making this unit at least comparable to any [Water Ionizer](#) on the market.

It easily outperforms Japanese imports, which have been perceived as the best for many years. However, led by Jupiter Science International, Korean manufacturing standards rose sharply in the 1990s to challenge Japanese quality. Jupiter Science has now surpassed Japanese quality and set a new standard which Japanese manufacturers are now trying their best to mimic.

With 9 levels to choose from, the ideal personal ionization level is immediately obtained. The [JP104 'Melody'](#) comes with a faucet diverter and is easily installed in minutes to any sink in the house or office. It also has a built-in flow control on the front of the unit so it can be installed directly to the water source; one of the only [water ionizers](#) on the market to offer this.

### • WATER CELL

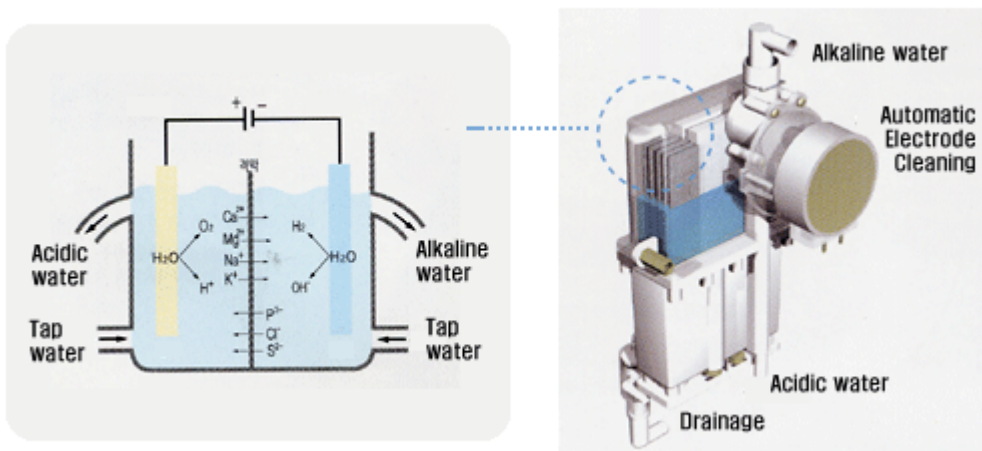
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The interior of the electrolytic cell is divided into two sections: a positive part with platinum titanium and a negative part. The anode part provides acidic water that contains anion, and the cathode part produces alkaline water for drinking that contains positive ions.

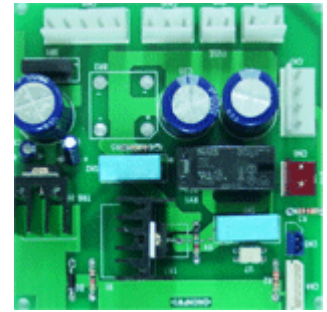
### • AUTOMATIC ELECTRODE CLEANING

We realize it is inconvenient not being able to use the water ionizer while it's being cleaned. Our new technique of automatic water flow regulation reverses polarity of the electrode plate and changes water flow direction. Thus, alkaline and acid water is available for use even while the machine is cleaning.



## • MICOM

The Micom System is a microcomputer that controls all functions and maintains suitable water pH according to the volume of water flow. It features self-diagnosis and a one-touch system for all functions. If there is an electrical overload due to water quality or industrial pollutants such as mercury, the Micom System disables ionization



## • FILTER

### Ultra Fine filter

The 0.01~0.001 super-minute porous structured filter system has a selective filtering function: lets mineral pass but easily eliminates virus, bacteria and corpuscles.

### Silver Coated Active Carbon

The filtering function uses active carbon--carbon created by burning palm trees at high temperature. This is a secondary pollution-prevention function.

### Special Filter (textile)

This filter contains a triple textile filter, so no need to worry about germ propagation.

### Tourmaline Ceramic

This material self-creates a weak electric current of 11 micron 0.03 mA. It has composite functions such as adsorption / repulsion, anion formation, etc., that are highly effective for activating tap water.

### Calcium

Removes bad odor in the water and, thus, water becomes more pleasant to drink (vegan and vegetarian safe source).

### Calcium Addition Function

This feature enhances electrolysis capacity, provides sufficient minerals and improves the taste of water



.1Micron Biostone Filter

0.01Micron Biostone Filter

## Explanations of Melody JP104 Features

**Automatic Reversed Cleaning** Every [water ionizer](#) in the world, worth investing in, has an built in cleansing routine. This ensures that any particles that may find their way past the filter are not 'caught' in the ionizing cells. 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 a long, trouble free life, but it isn't perfect - except on the Melody. Before, during the cleaning cycle, the water flow was changed from alkaline to acid. Now, for the first time ever, the Melody delivers only alkaline water from the alkaline sprout. No more waiting even when your [Melody](#) is cleaning!

**Extra levels of pH** means greater choice for you and other users. It also allows you to take advantage of higher alkaline pH levels when cooking, to make greens greener, rice fluffier and coffee and tea more flavorful.

**Varying levels of acid water** output means you can avail yourself of all of many ways you use acid water; for your skin, for your plants, for your home hygiene and more.

**Pure water selection** can be important if you or visitors are on an acid-based drug regimen. Although [alkaline micro clustered water](#) helps the absorption of many supplements and reduces the dosage requirement, it may affect drugs that are designed to be taken with acid or neutral water.

**0.1 micron 3-stage filtration** plus BioStone Infrared means that not only is your water filtered of impurities to the very finest degree, but it is also preconditioned by reduction of surface tension for maximum negative ion production during ionization. The 3-stage filter also adds vegan/vegetarian safe sources of calcium to the water automatically. There is no substitute for a quality, replaceable filter. Imagine what your sink would be like, after a year, if you only used hot water to clean it!

**Large 5-plate polymer ion plated platinum coated titanium ionizing plates.** Some older design [water ionizers](#) still use stainless steel plates, which were found to emit nickel. Jupiter Science and Toyo Water of Japan collaborated to produce the finest system of polymer bonded platinum coated Titanium plates. These totally overcome this leaching problem and radically enhance the life span of the plates, which are the heart of your [Melody](#) system.

**A stainless steel top spout** may seem a small thing until you actually use an Ionizer without one.

Some [ionizers](#) output their [ionized water](#) via plastic hose back to the tap and out. The kitchen tap is one of the most bacteria-laden zones in the kitchen. Furthermore, a top-mounted spout allows you to pour water anywhere; a real boon when the sink is full of dishes, or when you want to fill a large bottle.

**Integrated computer circuitry** means **CHOICE**. Some units on the market try to make out that they are ionizers but do not use computer controllers. This means that you are restricted by the pH of your incoming water and not able to adjust to the optimal pH for your own needs.

Computer circuitry also allows hot water and low pressure protection to be an automatic function.

**Post-operation Auto Cleanse System** means that every time you use your '[Melody](#)', it will undertake a silent, automatic cleanse of the Titanium ionizing plates in the heart of its system. This auto clean ensures continued maximum performance by removing any particles that may have gotten through the filter into the ionizing chamber.

**Voice confirmation** means you are alerted to any change of pH. This safety feature can also be reduced in volume or turned off once you have learned how to use the Ionizer properly. it's like a 'learner-driver instructor' on board.

**Filter usage Liquid Crystal display** means you can see at a glance how much filter life you have left. Although not an actual measure of filter life, it's a handy indicator of longevity that you can use to assess when to order a new filter.

**Optional ability to connect direct to mains** means you really don't even need your [Melody](#) attached to your tap. With a 1/4" hole in your bench, it can attach direct to your mains. All you need do to have a glass of water is to turn it on at the convenient front flow valve.

**1/4 inlet tube;** better visually in your kitchen than the 3/8" tube on other models. Why? Smaller is less obvious, and even though you may not want to connect your 'Melody' to the mains, and hiding the inlet hose completely, the 1/4" tube looks far better than the bulky 3/8" hose on other models.

**Jupiter Melody JP104    \$1395.00**



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## The Jupiter Venus JP107

This exciting addition to the Jupiter family replaces the popular Microlite and has all the features that anyone would ever need in an above counter water ionizer. Ease of use and exceptional performance come with the latest touch screen technology at an amazing price.

- [NEW Extended 5-Year Warranty](#)
- 9 pH Selections (4 alkaline, 4 acidic, and filter only)
- Manual Voltage adjustment for an extra 24 pH levels if needed
- Automatic cleaning for 10 seconds every 20 liters
- Easy to use and stylish touch screen buttons
- Automatic indicator alert when filter requires replacement
- Easy installation of unit next to or over sink (wall-mountable)
- Comes with everything required to install unit
- Can be used with [Optional Undersink Conversion Kit](#)
- Fully automated system using MICOM artificial intelligence with 4 meg ram semiconductor
- Automatic turn on, shut off when water pressure is applied.
- Platinum Titanium Electrodes with Advanced PolymerPatented Technology.
- Overheating prevention, including hot water automatic shut off
- Self diagnostic system.
- All [Jupiter Ionizers](#) are backed by our [30-Day Money Back Guarantee](#) (certain restrictions apply).

While similar in size, shape, and weight to the Microlite, the Jupiter Venus has been upgraded in several areas. This makes the Venus the best value and most contemporary water ionizer now available.

### Electrolysis Chamber (Water Cell)

The water cell is the heart of all Jupiter ionizers. Manufactured in Japan to standards that makes Jupiter the company of choice for large corporations such as LG, Samsung, Toyo and Hyundai - your Venus is guaranteed to not only make ideal alkaline and acid water but to continue to make the same quality water year after year. That is why Jupiter was the first company to offer a five year warranty plus free shipping if any repair was required.

Jupiter Science has used a proprietary matting between the Venus cell electrodes. With any water ionizer, it is essential that this material allow water to pass during ionization. What can happen, however, is that, unless there is an automatic cleaning cycle, very hard water will leave deposits on this material and eventually lower its transfer efficiency. The new proprietary matting used in the Venus water cell is extremely resistant to mineral deposits. Lime, iron, and other minerals are "sloughed off" enabling better ionization for a long period of time.

The inner structure of the Venus water cell also enables a much better acid from alkaline water separation. This enhanced segregation between alkaline and acid water results in more efficient

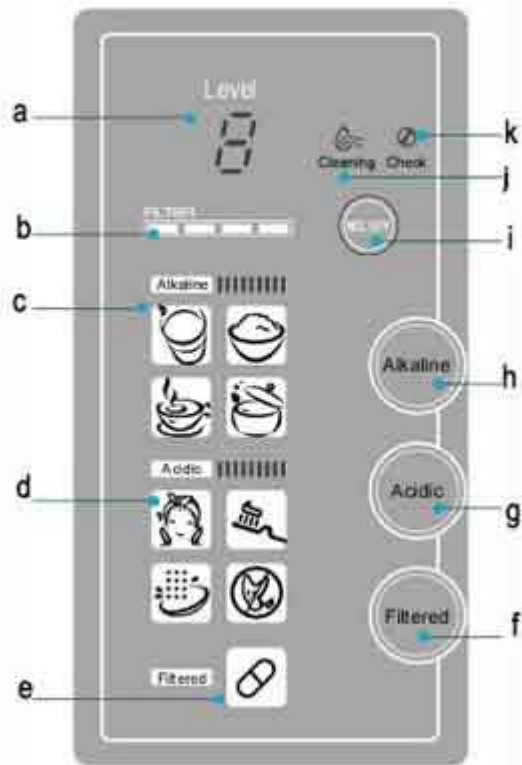


ionization as well as better isolation of any remaining chlorine or fluoride.

This combination of efficient draining, improved matting, and revised inner structure enables the Venus to operate very efficiently on only one clean cycle of 10 seconds per every 20 liters.

## User Controls

The Venus controls have been designed with the Western kitchen in mind. The new control panel is membrane sealed making it easy to clean. A gentle touch on the buttons is all that is needed to change any setting.



- a** - Shows the different levels of acid or alkaline
- b** - Gives an estimate of filter life - when last bar turns red it is time to order a new filter
- c** - Alkaline Water Indicator - illuminates when alkaline water is selected
- d** - Acid Water Indicator - illuminates when acid water is selected. A tune will always play when acid is selected or when Venus is in clean mode
- e** - Filtered Water Indicator - illuminates when filtered water is selected (filtered is clean but neither more acidic or alkaline)
- f** - Press this button for filtered water to come out the flexible drinking water hose
- g** - Press this button for acidic water to come out the flexible drinking water hose
- h** - Press this button for alkaline water to come out the flexible drinking water hose
- i** - Turns the sounds on and off. Also volume level can be adjusted
- j** - Lights up when units is self cleaning - auto clean for 10 seconds every 20 liters
- k** - When this lights up unit needs to be serviced

## Flow Control Knob

This special feature has been, until now, only available on much more expensive ionizers. This enables you to easily control the flow of water into your ionizer which in turn affects the strength of the alkaline water and -ORP. The slower the water flow the more time the water has to be altered by the ionization process. However, you will find that in almost all cases there will not often be a reason why you would need to slow the flow down due to the exceptional strength of the Venus's ionization chamber. The control knob will prove very useful in helping to fine tune your preferred pH level so that you get the exact same pH level every time you use your Venus.

## Biostone Filter

The Venus comes with the same [.1M Biostone filter](#) that is available in other top Jupiter models. This filter is very effective at helping to remove many water contaminants and will give a good 1000 gallons of filtered water.

You also have the option of purchasing the Venus with a [.01M Ultra Biostone](#) upgrade - the finest domestic filter available.

Jupiter has made replacing the biostone filter so much easier with the Venus. Simply open the filter compartment door, push the filter down on its spring loaded pedestal, and pull the filter out. New filter installation is literally a "SNAP".

## Voltage Regulator

This special feature allows for exceptional user control as you can now reduce the voltage if your water is very hard or increase the voltage if your water is very soft.

In the USA there are places such as Southern California and Texas where there is a lot of extra calcium in the water - which is also known as "hard" water. Because a high level of minerals (or TDS) will produce a higher than average pH you may wish to reduce the voltage so that your acid and alkaline settings show a good range of choices. On the other hand, in places such as Seattle, the water is lacking in minerals - which is called "soft" water. By increasing the voltage in these areas you can get a higher alkaline pH as well as a good acid pH.

## Venus Specifications

<b>Model</b>	Venus JP-107A
<b>Feature</b>	Ion Water Generator
<b>Input Voltage</b>	AC 120V / 60Hz
<b>Input Electricity</b>	.5A (80Watts)
<b>Weight</b>	Approx 13 lbs.
<b>Overall Dimension</b>	13" x 9.75" x 5.50"
<b>Applicable Water Temperature</b>	40 ~ 86F / 5 ~ 30 Celsius
<b>Flow Rate</b>	Approx 1 gal/minute
<b>Unit Operation Type</b>	One Touch - Automatic Ionization Start
<b>Unit Operation Means</b>	1. Tap Water - Open & Close 2. Manual Valve on front
<b>Hot Water Protection</b>	Temp Sensor/Auto Shut Off
<b>Electrolysis Method</b>	Continuous Electrolysis
<b>Alkaline Settings</b>	1-2-3-4 Levels
<b>Cleaning Device</b>	Automatic cleaning every 20 liters
<b>Electrode Materials</b>	Solid Platinum Plated Titanium
<b>Filter Replacement</b>	.1M Biostone or .01 Ultra
<b>Filter Life</b>	Variable on use 6 to 12 months
<b>Filter Life Indicator</b>	4-Step Lighted Bar
<b>Water Supply</b>	1. Faucet Diverter 2. Direct Connection to Mains 3. Can be used with <a href="#">Optional Undersink Kit</a>

**Jupiter Venus JP107    \$1075.00**



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## Why buy Jupiter Science rather than any other brand?

**Jupiter Dong Yang Science have been making water ionizers since 1984.**

This of itself may not seem significant unless one becomes aware of the trail of broken promises of so many would-be imitators. Here in the USA we have already seen the effect of water ionizers sold as coming from large corporations, up to date and always described as 'revolutionary in design' only to crash in a matter of months when the company's lack of research and development shows itself in customer's kitchens with breakdowns, boiling cells and poor performance.

There are two types of imitator; the small company that attempts to copy the Jupiter designs (arrived at in joint consultation with Japanese researchers) and the large company that attempts to diversify. The former simply disappears; the larger one usually takes an executive decision to cut off the branch that is costing them too much money to support.

The fact that the [Jupiter Masterpiece](#) is still selling well in the US after 8 years is testimony to the enduring strength of Jupiter.

Jupiter continues to expand their market, continues to demonstrate product innovation tempered with twenty five years' experience, and continues to deliver no-fuss customer support.

Jupiter introduced the two and three year warranty that every one tries to match.

Jupiter are the only CE approved [Water Ionizer](#) on the market and therefore are the only one admitted to the EEC.

Jupiter has a state of the art ISO9001 plant.

All of these innovations cost money and it is Jupiter's steady growth that has fueled these important steps. As a trading partner they stand alone. As an innovator they have no equal in their field. As a company, they deliver what they promise.

Our [Antioxidant Water Ionizers](#) provide the best alternative to maintaining a well balanced pH level.  
You can now have your own healthy fresh alkaline drinking water right from your own faucet.

**SnyderHealth.com**