

# ALKALINE WATER WITH NEW GENERATION OF

**PrimeWater**



## PRIME 701- SV

**The Industry Leader in  
Alkaline Water Ionizer Technology**

### **High Performance Mesh 7 Plates**

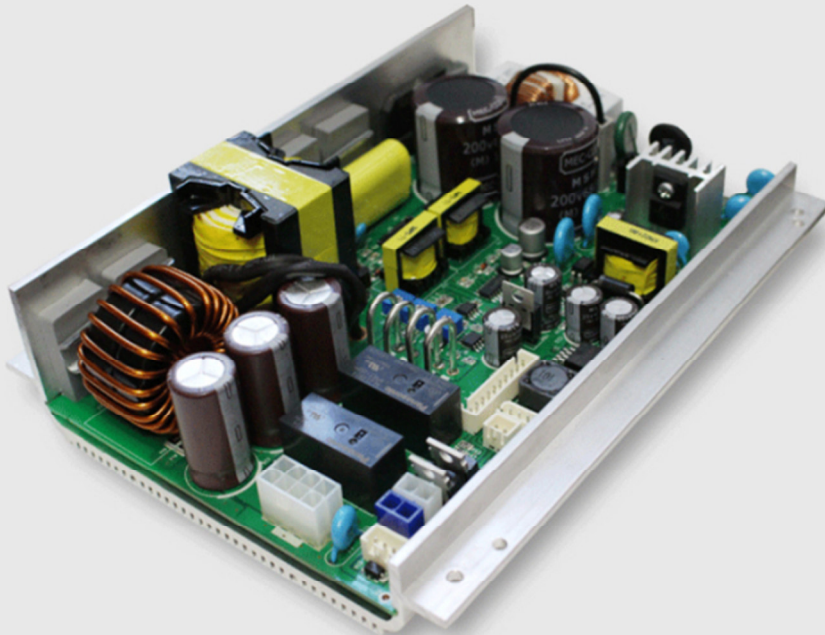
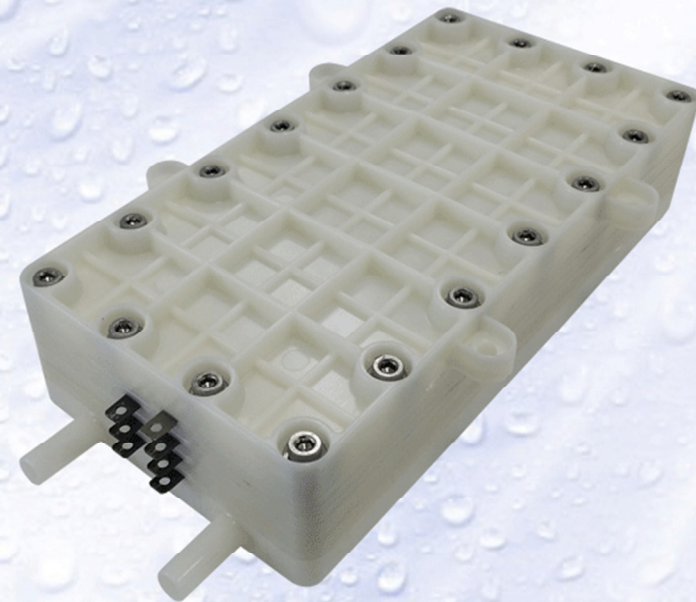
- MAX Large Plates - New Larger 7 Plates
- MAX Next Generation SMPS 450W Power System
- Smart & Premium Touch button and wide display panel
- Sleek & Compact design
- Advanced Micom computer system
- Widest range of pH and ORP
- Dual internal filters with filtration system
- BPA Free tubing installation
- Complete auto-diagnosis system

# 7 PLATES

## New Larger Ultra Efficient Multi-Level Electrolysis chambers

Prime Water Ionizers with Mesh plate delivers an electrical current to the water through an array of positively and negatively charged Platinum coated Titanium plates.

The more the water passes in and out of the Titanium Mesh system and the greater the electrical charge to the water (especially when powered by the newer SMPS power systems) - the higher the pH (potential of Hydrogen) and the ORP (Oxidation-Reduction Potential) of the drinking water.



# MAX Power SMPS System

Fully Adjustable Power

Up to 450 Watts ionizing power gives you the best pH and -ORP from your particular water source.

SMPS provides more power, greater efficiency, and ultimate durability.

Advanced Micom computer system

( 450W SMPS for 7P ~ 13P )

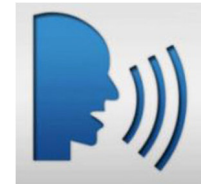
# COMPLETE AUTODIAGNOSIS SYSTEM

Water ionizer continually monitors internal operating systems, ensuring that you are immediately notified in the highly unlikely event of a problem. Prime water ionizer allows you to program nearly any pH and ORP combination, so as to customize your pH and ORP level that's right for you.

The higher your pH value, the higher is also the dissolved hydrogen  $\text{dH}_2$  (up to 1200 ppm!).

## EASY & SMART

8 Languages Available: Korean, English, Chinese, Russian, Spanish, French, German, Italian.



## Built In- External Water Flow Valve

This special feature has been, until now, only available on much more expensive ionizers. This enables you to control the flow of water easily on 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.



# Premium Multi-Stage Media DUAL Filtration System



## CLEAN & FRESH

The Prime Water dual filtration system is made up of multi level stage specialized media filter and a premium activated carbon filter. The Premium Activated Carbon filter is structured to improve the reduction of heavy metals and fluoride found in many city water sources. The silver activated carbon portion of the filter kills bacteria and keeps them from growing within the filter and being passed through to the electrolysis chamber. The multi level stage sediment filter reduces additional sediment particles in the water maintaining the life and performance of your water ionizer.

## Prime Filtration System 8 Level

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Ionizers are designed to deliver two things: clean and healthy water. Proper filtration is critically important to achieving both. While all ionizers employ a filter to clean the water; all filters are not created equal. Most ionizer filters available today feature three to five stages and employ only granulated activated charcoal (GAC) together with some form of calcium.



## Tourmaline Ceramic Ball

Tourmaline emits Far Infra Red(FIR) energy naturally. FIR produces well documented health benefits and it also has an amazing effect on water. The Biostone contains the semi-precious gemstone tourmaline in ceramic form, so you get FIR on tap!

The energy balls main ingredient is tourmaline which can improve the water's pH. Negative ion potential is produced by the weak ionization from the between functional Mg and water.



## Vitamin Ceramic Ball (Remoing Chlorine)

Slightly increases the alkaline mineral content in your water and improves the taste of water and removes odors. It also eliminates chlorine.



## Sediment Filter

The Sediment filter reduces infusible particles from feed water and protects the membrane and pre-carbon filters from being clogged with the largest particles extending the life of the rest of the filters.

# SPECIFICATIONS

KFDA Medical Device Manufacturer Registered No. 5427

Certificates +

Product type	Alkaline Water Ionizer
Model Name	PRIME 701-SV
Dimensions	30(W) x 38(H) x 15.5(D) cm
Unit Weight	6.5Kg
Maximum Water Supply Pressure	70 psi
Applicable Water Temperature	5~30 °C
Electrolysis Method	Continuous Electrolysis
Cleaning Method	Automatic & Manual
Rated Voltage	110V or 220V
Power Consumption	450W
Power Supply Device	450Watts SMPS
Filter Number	2 Filters (Dual Filtration system)
Filter Replacement	Cartridge

Plate Materials	Platinum Titanium
Plate Number	7 Plates
Plate type	Mesh (125X60mm)
Flow Control	Manual Valve
Alkaline Setting	1-2-3-4
Acidic Setting	1-2-3
Purified Setting	1
Ionized Water output rate	Max 3 liters / 1min
Display	Full Color LED
Control Button Type	Touch Button
Filter Life Indicator	FND Number Indicator
Filter Composition	Activated Carbon, Sediment filter Vitamin Ceramic Ball, Fiber filter, Bio Ceramic ball