



H1 H2O Water ALKALIZER

***To PURIFY, ALKALIZE, ANTI OXIDIZE & MINERALIZE
drinking water adopting Bio Beads technology with
NO ELECTRICITY required***

Direct Drinkable

- Removes Bacteria & Viruses up to 99.99%
- Alkalize drinking water instantly to higher pH level to nourish health and de-toxify acidic waste within body.
- Ionization process with powerful Anti-Oxidant process to prevent illness and damaging of healthy cells.
- Keep Our body energetic.
- Mineralize drinking water.
- Removals of chlorines & all harmful chemicals
- No electricity required
- Comparable to the Kangen Alkaline water system at a fraction of the cost



H2O Alkaline Water



Tap Water

The Ideal Water Filtration System

More Than Just 'Clean Water'

H1 Smart H2O-ALKALIZER is designed to fulfill the most essential and needed treatment for our drinking water in one system with No Electricity required! This unprecedented Water Filtration and Alkaline Water production system incorporates the latest scientific breakthroughs in life science and Bio-Beads technology.

Unique Technology

After years of research, the scientists have successfully combined certain selected soils with precious metal incorporating high technology to produce Bio-Beads. Bio-Beads is the special material which is made from various kinds of ceramic mixed with mineral oxides like Silica Oxide (SiO₂) and Aluminum Oxide (Al₂O₃). Mineral oxides such as silica (SiO₂), alumina (Al₂O₃) can convert any normal energy into FIR waves and other negative ions for pH and ORP level adjustment. Bio-Beads cause resonance with water molecules, thus ionizing and producing Anti-Oxidant mineral such as Ca, P, Mg, Na, K, Fe, Zn, Cu, Se, Cr (major mineral), Mn, Co, I, B, Ge, S, Li, Ni, Mo, V, Si, Sr, Sn (minor mineral) Where as the Kangen Alkaline water system passes electricity over Ionisation plates producing both Alkaline and Acidic water at elevated prices, Our Alkaline water system is consider as one of the most unique, cost effective and innovative water filtration system ever launched in the market, H1 Smart H2O-ALKALIZER is laboratory tested and its efficiency is proven to purify, alkalize, anti-oxidize and mineralize our drinking water.

Purify

Besides applying the conventional 5 micron PP Cartridge as a pre-filter, H1 Smart H2O-ALKALIZER also further enhances particle filtration by using the Ultra-Filtration Membrane to remove all the sediments and impurities down to 0.01 micron and eliminate 99.99% of harmful waterborne bacteria such as E. Coli from the drinking water. Granular Activated Carbon also helps to remove residual Chlorine, heavy metals and other hazardous chemicals and toxins – such as from pesticides and herbicides.

Alkalize

Before spending your time & effort in various diets, health & detoxification therapies, start healing yourself with the art of balance. Our blood and tissue can't afford to be acidic. To balance your body's pH environment means to counter Acidosis (acidic condition caused by excess acidic waste accumulation) and prevent many degenerative diseases.

Conventional (Kangen Alkaline Water styled) cumbersome and relatively expensive Alkaline Water Filters require electricity with two chambers to perform electrolysis process. When water passes through the H1 Smart H2O-ALKALIZER, it is instantly alkalized to higher pH level through Bio-Beads technology. This assures Energy saving with a filter life span up to 7,000 liters (10-12 months)! Remember .. Consuming higher pH Alkaline Water is like having both sides of the world at the same time – you can hydrate your body well while balance your body pH and detoxify (flush out) the accumulated acidic waste effectively.

Anti-Oxidize

Oxidation can be considered to mean, decay or age. When things Oxidise, the ORP (Oxidation Reduction Potential) value rises. Our body's ORP increases as we get older as majority of the cells are oxidizing.

Smart's Instant ionization process, through the revolutionary Bio-Beads chamber, means that the water is enriched with an Anti-Oxidant reservoir of free electrons donating to the scavenging free radicals of Active Oxygen and thus prevent them from damaging cells, keeping our body's more energetic.

Filtered Alkaline water from H1 Smart H2O-ALKALIZER easily ranges between $\pm 100\text{mV}$ ORP (Oxidation Reduction Potential) value and provided with powerful Anti-Oxidant and, directly, anti-diseases properties.

Mineralize

Minerals are nutrients that are necessary for the function of cells and body's biochemical process. They play an essential role in hormone production, cellular nutrient transfer and bio-transmission of nerve impulses, etc.

The Smart Alkaline water system, removes all harmful heavy metals and unlike acidic water, which increases the leaching of calcium, magnesium and potassium from our bones, the H1 Smart H2O-ALKALIZER is designed to optimise your health by enhancing water with all the essential Alkaline minerals which are all in ionized state and can be readily absorbed by the body even easier when internal pH environment is balanced.

Health Benefits

- Counter acidosis (accumulation of excess acidic waste)
- Restore our body to its natural healthy equilibrium pH balance condition
- Detoxifies our body systems and flush out acid waste
- Excellent Anti-Oxidant with lower ORP to prevent illness such as cancer, diabetes, hypertension and slows down aging process
- Supplies of Alkaline Minerals to help the balance of metabolism Improves muscle-tissue functions and joints mobility
- Improves digestive and excretory functions
- Provides essential minerals for fetus and replenish calcium lost during pregnancy and enhance recovery after child-birth
- Act as buffer against alcoholic and imbalanced diets.

Product Features

- Produces Alkaline & excellent Anti-Oxidant Water - High pH and low ORP value
- Proven to eliminate harmful and waterborne bacteria & micro-organism without UV Light and electricity
- Affordable – low replacement & maintenance cost
- Cost effective – energy saving with no boiling and electricity required
- Savings on purchasing bottle water and expensive anti-oxidant and Alkaline products
- No more boiling of water
- No more unpleasant taste & odour in drinking water
- Long life span up to 7,000 liters
- Easy to maintain and space saving cartridge form.

SYSTEM PROCESS

- **Cartridge Level 1 – Pre-filter**

To filter out sediments up to 5 microns of mud, rust, sludge from raw in coming water for further filtration process. The cartridge of the filter can be removed for cleansing.

- **Cartridge Level 2 – Activated Carbon filter**

To absorb the colour, odour, 99% chlorine & other harmful micro-organics from water further to Level 1 filtration.

- **Cartridge Level 3 – H2O Membrane**

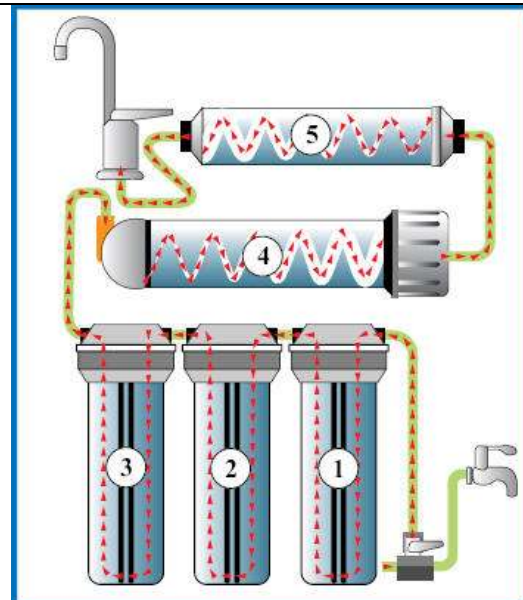
Fine filtration that removes 99.9% of bacteria, viruses, harmful micro-organism & other suspended solids down to 0.01 micron within water.

- **Cartridge Level 4 – Anti-Oxidant **Alkaline** Filter**

Consists revolutionary Bio-Beads and Anti-Oxidant Catalyst to alkalize, mineralize and provide powerful Anti-Oxidant properties to the water.

- **Cartridge Level 5 – Post Carbon Filter**

To maintain the purity of filtered water from Level 4 and prevent chances of second contamination.



Description	5 stages Point-of-Use Water Filter, direct drinkable
Installation	1) Counter Top Type - direct attach to kitchen tap water faucet 2) Under Counter Type – diversify from kitchen tap water faucet
Water Flow	1~2 litre-per-minute
Lifespan of H2O-Alkalizer cartridge	5,000~7,000 litre (10~12 months)
pH Range	pH 12 Max.
ORP (Anti-Oxidante Value)	- 450 mV Max.

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