

4. Science behind Alkaline Ionized Water



What is ionized water?

The Ionization process separates the alkaline water (produced at the negative electrode) from the acidic water (produced at the positive electrode), thus allowing them to be utilized separately. Elemental (non-ionized) calcium, potassium, magnesium are often contained in our daily food and water. However, these remain stable in complex molecule structures and are difficult to be consumed by our body. Elemental (raw) type of minerals are of no benefit to the human body; only plants can benefit from these. In ionized water, Calcium, Magnesium and other minerals occur as ionic elements which are readily consumed by our body. Ionic electron type energy constantly searches for toxins and acids to neutralize them to form harmless digestion waste. Drinking alkaline ionized water regularly, prevents acidosis condition in the body. As a result, this is what maintains a healthy and vigorous body.

Characteristics of ionized water

Ionized water is clean and excellent for boosting your health. It is important for maintaining proper body pH levels to prevent acidosis. The hexagonal molecular structure resulting from electrolysis makes ionized water 50% wetter than tap or bottled water. These smaller "hexagons" of water molecules (5~6 molecules) are half (50%) as large as the molecular chains (11~13 molecules) that come out of the faucet, and therefore are able to permeate cellular membranes much quicker, so for this reason Alkaline Water is the absolute best available and most suitable for total body cell hydration, the process which allows for:

A: rapid oxygen and nutrient supply to all body cells, keeping blood cleansed, thin and energized.

B: rapid removal of toxins and wastes produced at the cellular level.

C: greatly reducing the effect of aging, wrinkles, etc., all of which symptoms are associated with accumulation of waste products solidified in the body, due to a 'reverse' chemistry caused by positive (+) acidity.

D: Alkaline (-) Ionized energized water keeps wastes and toxins mobile and therefore these are rapidly expelled from the body due to increased mobility, resulting into health, vigour, vibrancy and youthful complexion. For reg. health maintenance ionized water should be pH 8.5 and Negative -150mV anti-oxidant power level.

Water purification and ionization process

