

Model: SP - 829

Product Main Features

This Multifunctional Water Ionizer can be used freely in different water quality and different standards of the power supplies.

- A large 3.8-inch colorful LCD screen display, displaying more information.
- The LCD displays pH and ORP, flow rate, temperature, filter usage life, helping user to select suitable water.
- Elegant and solid CDC Touch control panel, easy to be used by children & elderly people.
- Using high-power SMPS power supply, it is suitable for many different power supplies in the world, safe and reliable.
- The electrolysis with the Microcomputer automatic control system can work perfectly in the water TDS from 50 to 1000PPM.
- It has a built-in water filtering system, showing the filter life span in time, to make sure the water quality is safe to use.
- It has the self-cleaning function, to prevent scaling.
- Japan imported stainless steel spouts, never rust, free to be bent to any direction.
- large size Titanium with Platinum coating plates, applied with Japan imported ionic membrance, providing higher efficiency electrolysis and longer working life.
- Built-in overheat protection system, prevents high temperature water from entering the machine, assure the machine.



Technical Parameters And Specifications

1	Power supply	(SMPS)AV110/220V,50~60Hz
2	Work power	5~90W
3	Bide power	IW.
4	Water pressure	0.1-0.3MPa
5	Inlet water TDS	50~1000mg/L
6	Flow rate	0.8~3.5L/Min
7	Best flow rate	2-3 L/Min
8	Continuously working time	30minutes
9	Filter usage life	6000L(Depend on the water quality)
10	Plates material	Titanium with platinum coating
11	Plates size	79mm*43mm
12	Number of plates	5PCS (Default)/7PCS
13	pH range	3.5-10.5
14	ORP range	+600-500mV
15	Inlet water temperature	Lower than 45 Celsius degree
16	Machine weight	1.5KG
17	Machine size	258mm*170mm*110mm

Note: The pH & ORP range, Filter usage life and Flow rate etc is depending on your local water supply condition.

Controlling Panel Overview

