

IMC

NEW PRODUCT

LAUNCH



SMART ALKALIZER



KENT
 Mineral RO™
 Water Purifiers

Smart Alkalizer

Make your water 100% pure and healthy

Kent Deta Hai
**Sabse
 Shudh Paani**



Drink pure water with the right pH for a healthy body! KENT-QNET Water Purifier not only ensures the right pH levels, but also retains essential natural minerals in the water. It removes dissolved impurities like arsenic, rust, bacteria and viruses, thus giving you pure water for a healthy lifestyle. KENT-QNET Water Purifier employs the unique technology of Reverse Osmosis, with membrane having capillaries as small as 0.0001 microns, which reduce dissolved impurities (salts and heavy metals) and convert hard water to pure drinking water.

Salient Features:

- Unique RO + UV + UF + ALKALINE with TDS Controlled water purification system
- Patented mineral retention methods
- Gives pure, healthy alkaline water and maintains pH levels of 8*
- Tamper-proof RO membrane
- Interactive touch screen display with real time monitoring of purity, performance and service history
- Fully automatic operation



**SMART Alkaline
 KENT TECHNOLOGY**

Removes Dissolved Impurities
 Retains Essential Minerals
 Multiple Purification
 Alkaline Water

RO + UV + UF + ALKALINE + TDS Control + UV in Tank





Interactive Touch Screen Panel

Purity monitor with water quality display



Filter life



Pure water flow rate



Service record



UV lamp failure



No water input



With many more displays!

Technical Specification

PRODUCT	KENT Smart Alkalizer
Product Code	11114
Product Generic Name	Water Purifier
Product Colour	White
Applications	Suitable for purification of brackish/Tap water/ Municipal Corporation Water
Purification Production Rate	20 L/hr.*
Body Material	ABS Food Grade Plastic
Mounting	Wall Mounting
Dimensions (mm)	410 (L) x 260 (W) x 520 (H)
Inlet Water Pressure/Temp. (Min.)	0.3 kg/cm ² /10°C
Inlet Water Pressure/Temp. (Max.)	4 kg/cm ² /40°C
Min./Max. Operating pH	6.5-8.0
Filter Cartridge	Sediment, Carbon Block Filter, UF and Post Carbon + Alkaline
UV Lamp Wattage	11 W
UV LED Wattage	0.7 W
Life of UV Lamp	5000 hrs. of operation
Weight	8.6 kg
Storage Capacity	9 L
Maximum Duty Cycle	100 L/day
Membrane Type	Thin Film Composite RO
Booster Pump Voltage	24V DC
Total Power Consumption	60W
Input Power Supply	Single Phase 100-250 V AC, 50-60Hz. ☑

* Treatment capacity tested for tap water having TDS level of 750ppm at room temperature.

Purification Process

