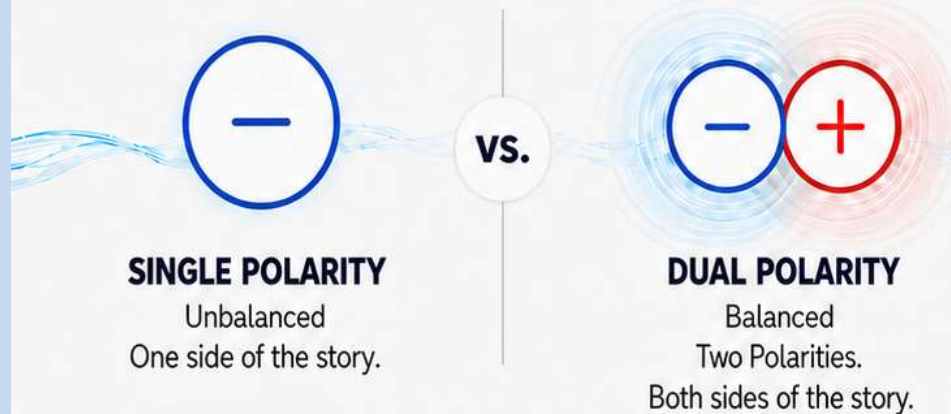




YOU KNOW ABOUT HIGH pH ALKALINE IONIZED HYDROGEN WATER.

Now discover why balance matters

Alkaline ionizers focus on Hydrogen and reduced ORP only. Esperer.H₂O is engineered for balance, separating Hydrogen at the cathode and Reactive Oxygen at the anode, then producing one balanced Hydrogen/Oxygen single output.



Single vs. Dual
One side vs. both sides.



Power vs. Balance
Discover why it matters



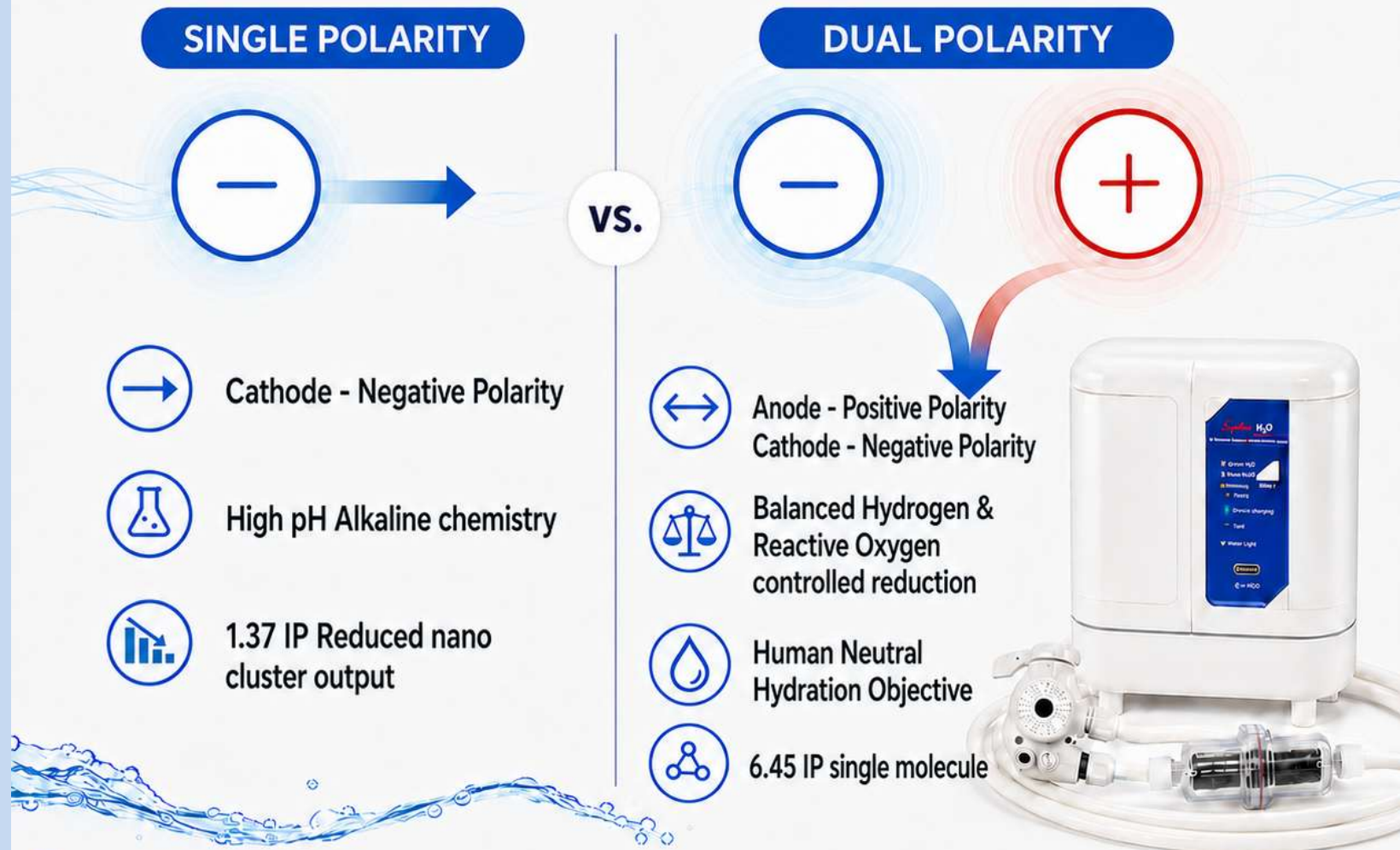
The ES-2000
The balanced water difference.



— Human hydration has a requirement: **balance.** —

SINGLE POLARITY = 1/2 the power. DUAL POLARITY = Full power.

That difference is how Esperer.H₂O is designed to meet human compatibility more completely.



Human hydration has a requirement: **Neutral balance.**

2 DISTINCTLY DIFFERENT IONIZERS. NOT ALL IONIZERS ARE THE SAME.

Single-polarity reduced nano-cluster waters and dual-polarity single-molecule cluster-free waters are distinctly different positions.

Single-Polarity Nano Medium



100 mA applied to a cathode electrolysis chamber



1.37 Ionic Product •
reduced nano cluster



Typically shifts from mixed -9/6
toward an unbalanced -3/2 (x3) state



pH generally above 10.5 •
high Alkaline



Very low ORP • not balanced
by ROS conversion to oxygen



Limited consumable
recommendation



Primary focus: high hydrogen
numbers rather than balance

VS.

Dual-Polarity Esperer.H₂O



10,000 mA applied to an anode
and cathode simultaneously



6.45 Ionic Product •
cluster-free / single molecule



Produces a balanced, bonded
neutral -1/1 environment



Neutral pH



ORP balanced to reduced neutral



No drinking restriction •
complete daily hydration replacement



Primary focus: neutral compatibility
for optimum human hydration



In electrochemistry and biologics,
balance is the rule of nature.



THE NUMBERS TELL THE TRUE STORY.

Historical Dick Wullaert Ph.D. comparison: raw water vs. electrolyzed alkaline water vs. the Hydration Machine.



Raw Water		Single-Polarity Alkaline		Hydration Machine / <i>Expéren</i> . H ₂ O	
💧 pH	7.31	+	10.0	💧	7.62
⚡ ORP (mV)	+305		-137	⚡ ORP (mV)	-295
🫧 Dissolved O ₂ (ppm)	7.16		8.13	🫧 Dissolved O ₂ (ppm)	12.5
🫧 Dissolved H ₂ (ppm)	0		0.176	🫧 Dissolved H ₂ (ppm)	0.288
🥛 IP / Tap	1x		1.32x	🥛 IP / Tap	6.45x



The importance is the measurable differences in **what water should be.**

THE NUMBERS BECOME THE WATER.

For daily hydration, the amount matters. So does **the water you choose.**

DAILY HYDRATION GUIDANCE*



MEN

Approx.
3.7 L
per day



WOMEN

Approx.
2.7 L
per day



PREGNANCY

Approx.
3.0 L
per day



BREASTFEEDING

Approx.
3.8 L
per day

* Total water includes drinking water, other beverages, and moisture in food.
Individual needs vary with activity, age, health, climate, and diet.

COMPARING YOUR WATER OPTIONS

HIGH-pH ALKALINE IONIZED WATER

A specialty water condition



High-pH alkaline output



One-sided reduction focus



More is not always better



Follow maker guidance for daily use



Often marketed by extreme
pH or hydrogen numbers

ESPERER.H₂O

Designed around normal daily hydration



Human-neutral target



pH Neutral



Balanced negative ORP



Dissolved multi-gas medium



6.45 IP / cluster-free
single-molecule condition



Consistent measured output



Prepared for the normal
potable-water role



Esperer.H₂O does not change how much water the body needs. It changes the condition of the water selected to meet that need.

Human compatibility is not about extremes. It is about **balance.**

A SIMPLE ANALOGY FOR ENERGY MOVEMENT IN WATER

Why dual-polarity electrochemistry matters

Car Battery Principle



- 1 Water + electrolyte enable ion movement
- 2 Electrodes + electrical source drive reaction
- 3 Electrical energy is stored and moved through electrochemistry

Same principle, different chemistry and purpose.

Esperer.H₂O Application



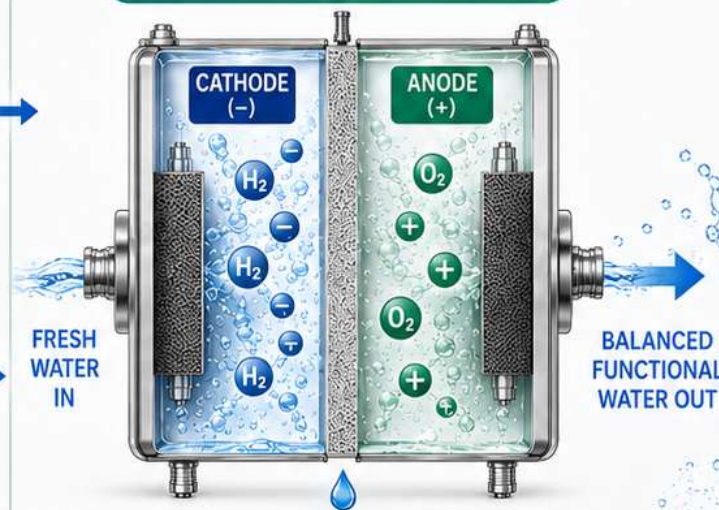
Electrolytes enable ion movement



Electrical power drives reaction



Dual polarity creates balanced control



- 1 Fresh water + controlled salt minerals
- 2 Platinum-coated titanium electrodes
- 3 5–10 amps applied according to TDS + flow
- 4 Cathode: reduction / H₂-dominant region
Anode: oxidation / O₂-controlled region
- 5 Recombined into a human-neutral functional electrolytic medium

Single polarity:
one-sided chemistry



VS.

Dual polarity:
balanced reduction
+ oxidation



**Electrolytes make energy movement possible.
Dual polarity makes balanced control possible.**

The car-battery analogy explains the principle. Esperer.H₂O defines the advancement.

EASY TO INSTALL. SIMPLE TO OPERATE. EASY TO OWN.

Designed for everyday countertop use without routine chamber-service disruption.



Easy to install

- Connects at the faucet
- Compact countertop setup
- No under-sink installation required



Simple to operate

- One prepared-water system
- Simple everyday operation
- On-demand use for daily routines



Easy to own

- Self-maintaining chamber design
- No routine chamber service
- No shipping the unit away for downtime
- Replace filters as your setup requires



Install it. Use it. Maintain the filters. Keep drinking.

BEYOND JUST WATER.

Dual-Polarity Esperer.H₂O

Powered and balanced for human hydration.



Dual Polarity



Human Neutral Objective



Countertop Simplicity