





Functional Electrolyzed Water

Healthy Water for Mom, Dad, and the Kids

A simple home water presentation for families who want clean, safe, good water – without gimmicks.

**Prepared. Balanced.
Neutral. Engineered.**



CLEAN

Reduces common taste, odor, and water-quality concerns.



SAFE

Prepared for trusted daily use.



GOOD

Clean taste, smooth texture, and everyday hydration.



PREPARED

Complete filtration, mineral balance, and electrochemical preparation.



ENGINEERED

Measured chemistry. Controlled technology.



Science. Technology. Trust. Better Water. Better Life.

The Homeowner Problem

Water can be safe by standard, but still not feel or function like truly prepared water.



Tap Water

Can meet basic public standards, but taste, odor, old pipes, chlorine/chloramine, hardness, or emerging concerns may remain household questions.



Bottled Water

Convenient, but it is a supply chain: packaging, storage, recurring cost, and plastic waste.



Single-Metric Water

Systems focused primarily on one measurement may overlook the complete preparation process.



The real question:
Is the water prepared for daily human use?

Science. Technology. Trust. Better Water. Better Life.

The Esperer.H2O Promise

Clean water is the start. Prepared water is the goal.



Cleaner.
Balanced.
Neutral.
Measurable.

A home system that prepares water on demand for drinking, cooking, coffee, bottles, and family routines.



No scare tactics



No miracle claims



No high-pH gimmick



No bottle dependency

Science. Technology. Trust. Better Water. Better Life.

The Complete Water-Preparation Pathway

A five-stage pathway built around dual-polarity electrochemistry.

1

Coconut Carbon Block

removes taste, odor, chlorine, and organics



2

Reverse Osmosis

dissolved contaminants, low TDS



3

Re-Mineralize

taste and mineral baseline



4

ES-2000 Electrolysis

dual-polarity electrochemical processing



5

Final Coconut Carbon Polish

final residual removal and fresh, clean taste



Clean source water is only the beginning.

**Esperer.H₂O dual-polarity electrochemistry
creates the next evolution in consumable water.**



Science.



Technology.



Trust.



Better Water.



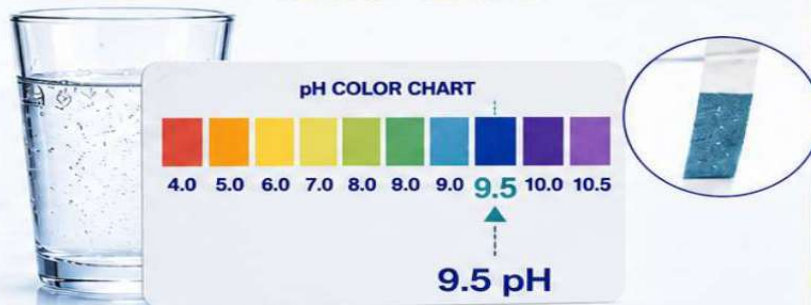
Better Life.

Not Alkaline Water – Human-Neutral Water

The story is not “higher pH is better.” The story is balanced preparation.

Common Sales Gimmick

High pH does not mean better water.



Focusing only on high pH can overlook mineral balance, ORP, TDS, and overall water preparation.

Esperer.H₂O Position

Human-neutral target around 7.4 pH



- ✓ Balanced minerals, negative ORP positioning, low stable TDS, and consistency.
- ✓ The goal is compatibility, not extremity.



Science.



Technology.



Trust.



Better Water.



Better Life.

The Ending Product: Esperer.H₂O

A Balanced, Energized, Human-Neutral Water Built for Daily Life.



1. pH 7.4 ~ 8.4 – Human Neutral

Positioned at the optimal human-neutral pH 7.4 ~ 8.4.



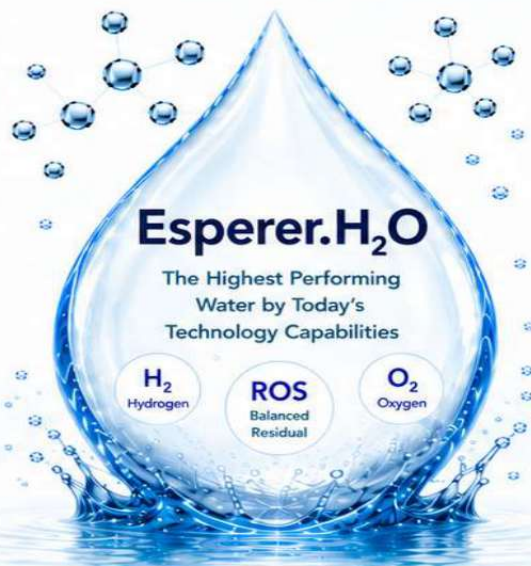
2. ORP approximately -320 mV

Balanced negative ORP environment.



3. TDS 50–70 ppm

From pH-neutralizing minerals that support clean, smooth taste.



4. Multi-Gas Medium

Contains dissolved H₂ and O₂ with balanced ROS residual created during electrolysis.



5. Ionic Product = 6.45

Reflects applied energy to the ions of water through dual-polarity electrochemistry.



6. Cluster-Free Bonded Neutral Ions

Neutral negative dominant at 7.4 pH and designed as bonded neutral ions.

WHY THIS CHEMISTRY MATTERS



HYDROGEN (H₂)

Dissolved molecular hydrogen contributes to the water's negative ORP profile.



OXYGEN (O₂)

Dissolved oxygen is present as part of the balanced multi-gas medium.



REACTIVE OXYGEN SPECIES (ROS)

Low residual oxidizing species are produced during the anodic phase and remain balanced within the final water medium.



BALANCED TOGETHER

The unique process allows H₂, O₂, and ROS to coexist in a stable environment—something not possible in raw water or conventional methods.



RESULT

A measured, balanced water output with human-neutral pH, controlled minerals, negative ORP, and dissolved gases.

Parameter	Esperer.H ₂ O Controlled Values	Raw Tap Water Source-Dependent	Alkaline Ionized Water Source-Dependent
pH	7.4 ~ 8.4	6.0 – 8.0	9.5 – 10.5
ORP (mV)	approximately -320	approximately +300	varies -500 to -800
Ionic Product (IP)	6.45 (controlled)	less than 1.0 (self ionizing)	1.37 (controlled)
TDS (ppm)	50 – 70 (controlled)	50 – 500+ (source dependent)	50 – 300+ (source dependent)



Hydrogen Water is the Difference.
unique, measurable, balanced, and repeatable.

Here, hydrogen is naturally balanced by ROS and oxygen as part of a prepared multi-gas medium. This balance is what makes Esperer.H₂O unique, safe, and effective for daily life.



MEASURED
BY SCIENCE



BALANCED
FOR HEALTH



MADE FOR
YOUR FAMILY

Proof Before Promises

A real water system should be simple to explain and easy to verify.

Measure what matters.

Homeowners do not need chemistry degrees; they need to see that the system is controlled, repeatable, and honest with simple measures.

On-demand preparation for the home.



pH Meters & Test Strips

pH

Human-neutral positioning



ORP – Electronic Meter

ORP

Hydrogen-dominant reducing condition



- ✓ Negative ORP confirms reduction at the cathode
- ✓ Practical indication of dissolved hydrogen strength
- ✓ Simple homeowner verification

TDS – Electronic Meter

TDS

Controlled dissolved solids



- ✓ Sets the electrolyte level
- ✓ Enables efficient electrolysis
- ✓ Optimized for consistent performance

Conductivity – Electronic Meter

Conductivity

Ion movement



Electrochemical Gas Profile

H₂ / O₂

Dissolved gases



Taste

Daily acceptance



How the Measurements Work Together



Esperer.H₂O is produced with platinum-coated titanium electrodes, fresh water and natural NaCl minerals as electrolytes.

- ✓ 5–10 amps are applied, adjusted to TDS concentration and flow rate.
- ✓ Lower TDS with controlled minerals creates a clean, stable medium.
- ✓ Higher TDS increases current-carrying capacity, enhancing reduction and dissolved hydrogen potential.



The Result

- ✓ Strong negative ORP in the outflow.
- ✓ Hydrogen-dominant, balanced multi-gas water.
- ✓ Verified by hydrogen dye testing.
- ✓ Complicated gas production, proven with simple, commonly available meters and strips.



Know your limits.
Choose your water wisely.



Better Water.



Better Life.



Better Every Day.

What Families Are Really Buying

Not just a machine. A better daily water routine.



1 Taste

Clean, smooth, refreshing water people want to drink.



2 Routine

Prepared on demand instead of bottled water, buying, loading/unloading, storing, and recycling the bottles.



3 Confidence

A system built on measurable water chemistry and a clearly explained electrochemical process.



4 Sustainability

No more single-use plastic water bottles and no buying commercially manufactured waters.



5 Safety

Greater point-of-use confidence during changing water-quality conditions.



6 Performance

A highly prepared water output built with advanced home water technology.



A premium home water choice that feels practical for every day.





Better Water. Better Routine. Better Home.

A complete home water-preparation system for families who want clean, balanced, neutral, great-tasting water prepared on demand.



CLEAN



BALANCED



NEUTRAL



MEASURED



PREPARED



See it. Taste it. Measure it.



Palm Beach Springs Water Company Inc.



pH3cleanscents.com



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