

H608

DUAL-CHAMBER

HYDROGEN BEVERAGE SYSTEM

Hydrogen enrichment beyond water.

MODEL H608



ONE SYSTEM. TWO ISOLATED CHAMBERS. MORE BEVERAGE POSSIBILITIES.

01

BEVERAGE COMPATIBILITY

Designed for molecular hydrogen infusion in water and compatible beverages.

02

DUAL-CHAMBER CONSTRUCTION

The beverage chamber is physically separated from the electrolysis components by a membrane-based structure.

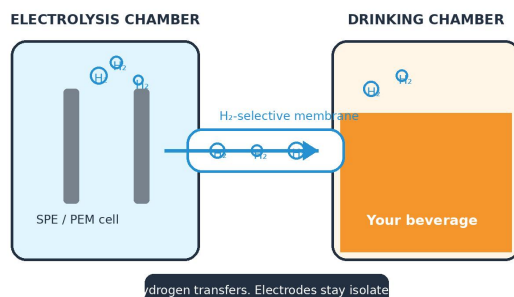
03

FLEXIBLE OPERATION

Selectable 5, 10 or 15-minute cycles with a clear digital display.

THE TECHNOLOGY | Membrane-isolated molecular hydrogen transfer

The H608 incorporates SPE/PEM hydrogen generation with a membrane-isolated dual-chamber design. Molecular hydrogen diffuses through the nano ceramic membrane into the beverage chamber while the electrolysis components remain physically separated.



H608 PRODUCT OVERVIEW

H₂

Dual-chamber hydrogen beverage system

KEY FEATURES

- Dual-chamber hydrogen infusion architecture
- Drinking chamber isolated from electrolysis components
- SPE/PEM molecular hydrogen generation
- Selectable 5, 10 and 15-minute operating cycles
- Digital display with cycle and battery indication
- Pressure-relief button for controlled opening
- Portable 2,000 mAh rechargeable battery
- PCTG beverage chamber
- Includes both single-chamber and dual-chamber configurations

PRODUCT CHARACTERISTICS

- Extends hydrogen use beyond conventional water-only bottles
- Membrane-isolated electrolysis system
- Strong technical differentiation through physical chamber separation
- Suitable for private-label, branded and channel-exclusive programs

SPECIFICATIONS

Product	Hydrogen Beverage System
Model	H608
Capacity	350 mL / 11.8 fl oz
Hydrogen concentration	1,200 / 3,000 / 4,500 ppb
Operating cycles	5 / 10 / 15 minutes
Battery capacity	2,000 mAh
Charging time	2-3 hours
Input	5 V, 1/2A
Dimensions	Ø70 × 250 mm
Weight	440 g
Primary bottle material	PCTG

PACKAGE CONTENTS

Single-chamber bottle • Dual-chamber bottle • Beverage dispenser • Base and cover • Charging cable • User manual • Cleaning brush

WHY THE DUAL-CHAMBER DESIGN MATTERS | A simple upgrade story for the market

	CONVENTIONAL BOTTLE	H608 DUAL-CHAMBER
Beverage use	Primarily water	Water + broader beverage applications
Electrolysis contact	Beverage shares the cell environment	Beverage chamber is physically separated

BEVERAGE VERSATILITY | Designed for a broader everyday use experience



PRIVATE LABEL • OEM • PRODUCT EVALUATION

Product name, colors, packaging and program details can be customized.

For additional product information,
please contact your sales representative.