



EG TEC

is a creator and leader of technology
for healthy human life

ABOUT EG TEC

EG Tec strives for a healthy life for humanity through research and development of health-friendly products.

Greetings

EG Tec is a product development, production and sales company. We are able to develop and manufacture ODM and OEM products per customer's request. EG Tec's dedicated R&D center is officially recognized by the state. All of our products are managed and manufactured by the ISO 9001:2015 Quality Management System and the quality of the product is managed by CE Certification system

Company History



- 2010. 06 Established EG Tec.
- 2010. 07 Acquired a patent for cylinder type pressure reducing valve. (2012. 08 patent acquisition).
- 2011. 09 Developed and acquired a patent for instant water heating system.
- 2012. 04 Exported sparkling mist to Japan.
- 2013. 05 Developed and acquired a patent for water purifier valve system.
- 2013. 10 Established EG Tec R&D Center.
- 2013. 12 Developed and acquired a patent for UV sterilization lamp.
- 2014. 08 Quality management system certified. (ISO)
- 2015. 08 Developed hydrogen water purifier.
- 2016. 05 Developed electrolytic cell module for large capacity hydrogen water purifier – Patent application under review.
- 2017. 06 Developed world's first hydro water purifier for large capacity PEM mode shower.
- 2017. 11 Developed portable high concentration hydro water purifier.
- 2018. 12 Developed automotive air cleaner using silicon carbide filter.
- 2019. 05 Developed and acquired a patent for kettle type hydrogen water generator.
- 2019. 11 Necklace air purifier under development.

Certificated



HYDROGEN WATER GENERATOR PORTABLE TYPE EGP-1000T



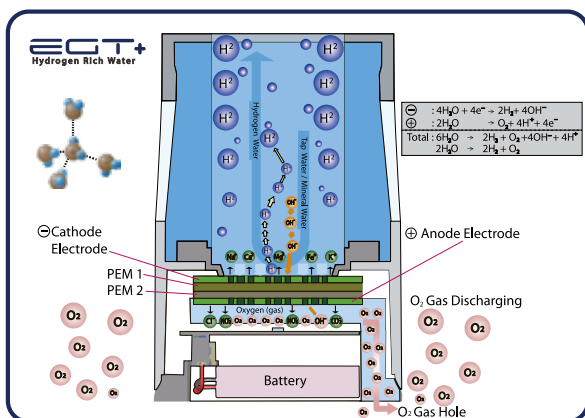
The EGP-1000T product developed by EG Tec is made from a traditional glass bottle-based hydrogen generator for newborns, babies-only Tritan Bottle material. Tritan bottle is an eco-friendly new material used as a newborn baby bottle. The new material of Tritan can be used up to -20°C ~110°C and is an eco-friendly product that does not produce environmental hormones.



Product Specifications

- High dissolved hydrogen concentration over 1000ppb
- Dissolved hydrogen concentration is maintained for a longtime
- Ozone is separated by diaphragm (PEM) separating hydrogen from oxygen (No disgusting odors in water)
- Cleanliness by using specially treated membrane
- Hydrogen water generation at any place even if based on charging mode
- High concentration hydrogen water generation by RO purified water
- 2stages of time option(5 and 8 minute)

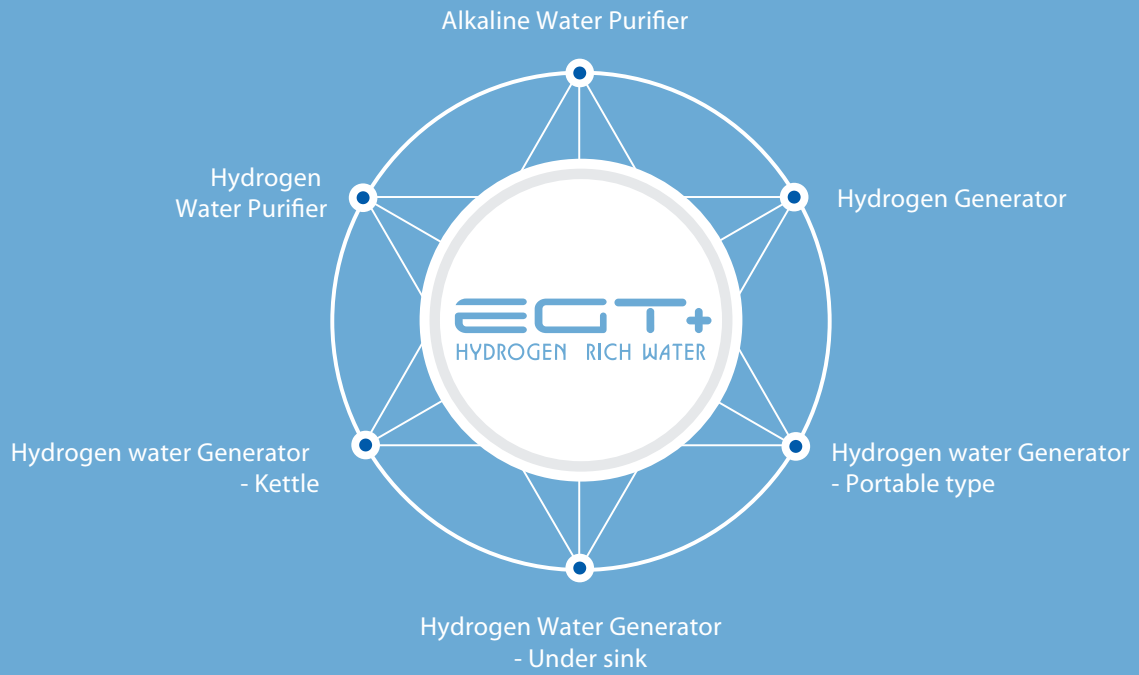
Electrolysis



Key Specifications

Model	EGP-1000T
Capacity	350 cc
DH concentration	About 1000 ppb
ORP	-350 ~ -550 mV
Using temp. range	5 ~ 40 °C
Weight	About 360 g (body weight)
Dimension	W 70 × D 70× H 220 mm
Operating time	5 / 8 min
No. of uses	5 min : 35 ~ 50 times / , 8 min : 25 ~ 35 times
Charging time	App. 90 ~ 150 min
Rated voltage	DC 3.7 V
Shipping quantity in a container (20ft: 4,800 / 40ft: 9,600 / H40ft: 11,200)	

※ It may vary depending on temperature, water pressure, and quality of the water supplied.



www.egtplus.com



EG TEC is a creator and leader of water technology
for human health life.

EGT+
HYDROGEN RICH WATER

www.egtplus.com

e-mail : egtplus@hanmail.net, egtplussales@naver.com TEL : + 82 (0)70 4814 - 4901
ADD: EG Tec 1 Fl. 317 - 59 Seja-Ro, Jeongnam-Myun, Hwaseong-Si, Kyunggi-Do, Korea Postal Code 18516

EGT+ & **HEBE** are our own brands that are exported to Russia, Europe, the Middle East, India, Asia, North America and South America etc. EG Tec also develops and sells new one with partners from around the world.