



# SOURCE™

Perfect water for every person, every place.

# SOURCE™ Hydropanels

SOURCE Hydropanels combine sunlight + air to make, mineralize, and deliver a perfected supply of drinking water right to your tap without any electric or piped water input.

Traveling through a complicated water system of pipes and aging infrastructure or from an extensive supply chain, it's hard to know exactly where your drinking water has been. With SOURCE, your water is made at home, giving your family safe, delicious drinking water.





# Make Your Water with SOURCE™

## **WATER INDEPENDENCE**

SOURCE flows conveniently to your tap from infrastructure independent Hydropanels on your roof. Low-maintenance and always delicious, you own your water.

## **RENEWABLE**

Powered by solar, SOURCE Hydropanels tap into the inexhaustible supply of fresh water in the atmosphere, eliminating plastic or water waste.

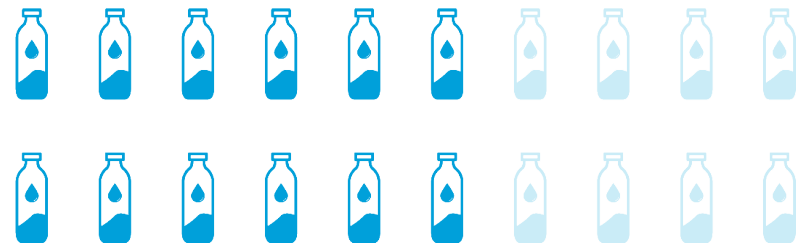




# Water Production

Using advanced water capture technology, a standard SOURCE array replaces more than a twelve-pack and up to a twenty-pack of bottled water on a sunny day.\*

\*Two-panel array, > 20°C, >20% RH, standard 500 mL bottles



# Drinking Water, Perfected

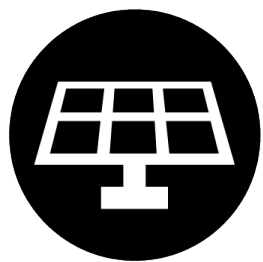
SOURCE Hydropanels make and mineralize pure water for taste and health benefits. Every morning when the sun comes up, you can have peace of mind knowing that your water supply is refreshed each day. Unlike municipal or bottled water, SOURCE is without water waste.



## HOW DOES SOURCE WORK?



Water vapor from the ambient air around us is drawn into SOURCE via fans and is adsorbed onto special material



Pure water is desorbed into an air-tight system inside SOURCE



Liquid water flows into reservoir and is mineralized



Drinking water passes through flavor polishing cartridge before being dispensed at the tap



SOURCE Hydropanels are connected to a mesh network and are monitored for production and quality

# Water Quality

SOURCE water is mineralized with calcium and magnesium, achieving optimal taste. With this perfect combination of electrolytes for your hydration, SOURCE brings the highest-quality water for your health right to your tap.



Drinking Water  
Peace of Mind



Delicious Hydration



Truly Healthy Water





# Every Person, Every Place

**Every person in the world has a right to perfected drinking water.**

With SOURCE Hydropanels, we are making water ownership possible worldwide, providing independence over your water while saving money, water waste, and plastic trash. When you invest in SOURCE, you advance water ownership for your family, community, and the world. In collaboration with governments, NGO's, and distributors, SOURCE is bringing perfected water to every person in every place.

# Responsive Optimized Performance

SOURCE is connected, enabling optimized performance and ensured quality. You'll see how much water you're producing and consuming, what sunshine and humidity are expected in the coming days, and an active green light signal that SOURCE is keeping your water safe. Not to mention how many plastic water bottles you, and the global SOURCE community, have saved. As a Water for Life member, you'll get even more data and control over your array.





# Your Water

Whether it's dry or humid, SOURCE makes water for you and your family.

From 2 panel to large arrays, SOURCE arrays are designed to make drinking water to meet your consumption needs.



SCHOOLS



HOMES



OFFICES

# Why SOURCE™?



## It's ridiculous to waste water to get water

Reverse osmosis and filtration wastes water to make it drinkable. SOURCE is for drinking by design.



## We're addicted to plastic

It's in our oceans, streets, all over our grocery store shelves and even in our food. Keep plastic out of the water you drink.



## You should know your water

Traces of chlorine, chromium, prescriptions, lead and who knows what else flow through the municipal supply. With SOURCE, you know what you're drinking - pure water mineralized with calcium and magnesium. That's it.



# Technical Specifications

## FOOTPRINT

Each Hydropanel is 4 feet x 8 feet (1.2m x 2.4m) and a standard array contains 2 Hydropanels

## CREATION OF WATER

Water vapour is pulled from the air with a system powered by solar and then converted into liquid water.

## WATER STORAGE

Each panel holds 30 litres (60 standard water bottles) in a reservoir where it is mineralized and kept clean for optimal taste and health. Standard arrays have 60 litres of water storage capacity.

## DAILY PRODUCTION

Standard array averages 4-10 litres each day or 8-10 500 mL standard water bottles, depending on sunlight and humidity. Array sizes are designed by modeled performance.

## POWER

SOURCE utilizes solar power and a small battery to enable water production when the sun shines and water delivery on cloudy days or at night.

## WATER QUALITY

Pure water is created from water vapour, leaving behind any pollutants in the air, and minerals are added; Follows EPA and FDA guidelines

## MINERAL CARTRIDGE COMPOSITION

One cartridge in reservoir: calcium and magnesium  
Final finishing cartridge at tap: activated carbon

## INSTALLATION OPTIONS

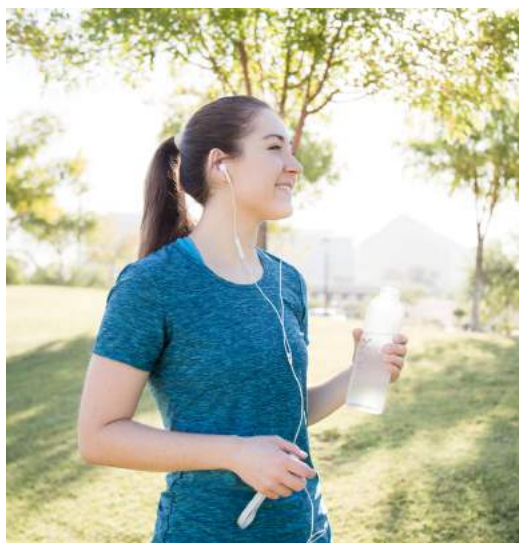
SOURCE certified installer configures to meet customer needs, mounted on roof.

## ENERGY USAGE

SOURCE is fully self-sustained and off-grid

## DELIVERY

Water is delivered to a tap at 80 PSI pressure





# SOURCE™

Perfect your water today.

## HOW DO I GET SOURCE?

**Hydroscot Energies**

**Visit:** [www.hydroscot-energies.co.uk/hydropanel](http://www.hydroscot-energies.co.uk/hydropanel)

**Email:** [info.hydropanel@hydroscot-energies.eu](mailto:info.hydropanel@hydroscot-energies.eu)

**Call:** Tel: +44(0)1382690343

Mob: +44(0)7707315898