

## Safe Drinking Water, Anywhere, Anytime

The Portable Water Purification System by Fourwinds ensures immediate access to clean drinking water from any fresh water source. Packed in a rugged case, all components are easily assembled and ready to produce clean water within minutes of arriving. Each system is designed to provide immediate relief and continued service well into the future.



Fourwinds Water Purification Systems are designed to be solar powered and can work with any fresh water source. These systems can also serve as solar generators which can support a wide range of devices.

### Clean, Safe Water

The Fourwinds Water Purification Systems use two washable filters. A 25 Micron filter removes larger particulate matter, while a 5 Micron filter removes finer particles. Charcoal and other filter types can be substituted as desired. A purification element kills virtually all microorganisms through ultraviolet disinfection. No chemicals are needed.

### Easy to Use and Built to Last

A microprocessor control system provides control and monitoring of the processing using a single push button. The controller also serves as a solar regulator and monitors the battery to avoid harmful discharge. An automatic "Purge Cycle" ensures potentially contaminated water is eliminated before safe water is pumped. The system is simple to set up and easy to operate. Fully illustrated instructions ensure ease of operation and maintenance.

### Perfect for Disaster Relief

The 12 volt system can serve as a solar generator that can support LED area/spot lights, fans, and other accessories. The system is environmentally friendly and energy independent. This flexible system is easily stored and kept ready for quick deployment and use when needed.

### Fourwinds Water Purification Systems

WPS 100	Use with existing pressure water systems
WPS 200	1 Gallon Per Minute
WPS 400	4 Gallons Per Minute
WPSPACK	Lightweight Backpack System



The system simply lifts out for easy access to all components. It's simple to use and easy to maintain.

Patent Pending - Made in the USA

*The World Health Organization has identified unsafe drinking water as the largest contributing factor to the problem of disease control. More deaths are attributed to unsafe drinking water each year than to natural disaster, war, terrorism and weapons of mass destruction combined.*

- Microprocessor built-in intelligence
  - Monitors UV lamp status
  - Ensures only safe water being pumped
  - Monitors lamp life & pump performance
  - Regulates solar power input
  - Protects battery
- UV Purifier
  - Disinfects virtually all microorganisms
  - Long operating life, 9000 hrs
  - Safe - No overdosing on added chemicals
  - Chemical Free - No chlorine taste or corrosion
  - Stainless Steel construction for long life
- Filtration
  - Basket strainer at pump
  - 25 Micron silt filter
  - 5 Micron filter for fine particles
- Pump
  - Self priming up to 6 feet, run-dry capable
  - Thermal protected from over heating
  - Long lasting, marine grade construction

*Independent Laboratory Tested*

Patent Pending

## Fourwinds Enterprises

Portable Water Purification  
Solar & LED Solutions  
Alternative Energy Management  
Surveillance Solutions

Fourwinds Enterprises, Inc  
204 East McKenzie Street, Suite C  
Punta Gorda, Florida 33950  
+1.941.575.4404 • Fax +1.941.575.4080  
[www.FourwindsEnterprises.com](http://www.FourwindsEnterprises.com)



### Optional Equipment

Additional Solar Panels  
Heavy Duty Battery  
LED Task/Spot Light  
Portable Comfort Fan  
Copper Coil for Added Purification  
Extended Spares Kit  
Charcoal Filters



Fourwinds can custom design and build a water purification and Solar Generator for any unique need. Ask us about it.

**Fourwinds Water Purification Systems  
Available from**