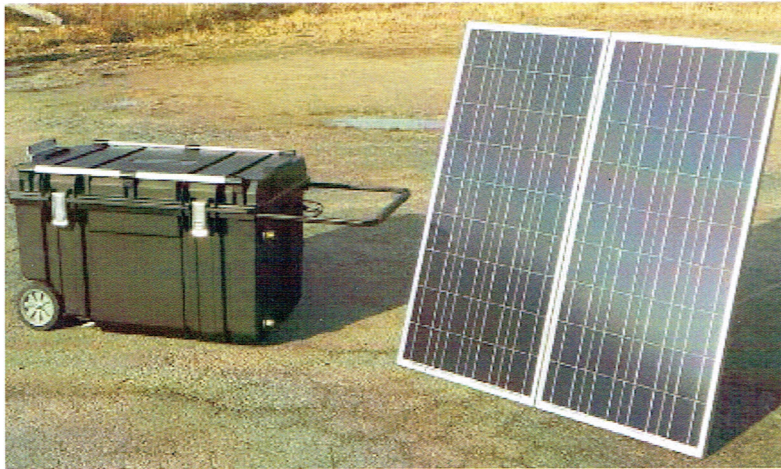


System is perfect for use in places where electrical power is unavailable. This portable solar-powered UV water disinfection system includes everything you need to produce clean and safe drinking water from most surface water sources such as lakes and streams, at up to 2.5 gpm (gallons per minute) / 10 lpm (liters per minute). All system components are stowed inside the tough-tote box so it's easy to position it anywhere, connect the inlet and outlet hoses, then set up the solar panels to point at the sun and you are ready to produce high quality drinking water. The system is extremely useful for off-grid and for emergency situations. The solar panels charge the on-board 12 volt battery, this is used to power the pump and the UV disinfection system. Made in Canada



Safe Drinking Water - Fully Self Powered

- Off-Grid Solar Powered Water Treatment
- Dual Filtration and UV Disinfection
- 2 x 100 Watt Solar Panels
- Portable and Simple to Use Anywhere
- Kills Bacterial & Viral Pathogens in Water
- Removes Sediments, Tastes and Odours
- Perfect for Emergency or Daily Use

Contact us AlfaPlanhold.Com

3975 Jane Street, PO Box 21176, Toronto Ontario M3N 2K1 Canada

Tel: 1-800-660-0384 Fax: 1- 888-428-4793

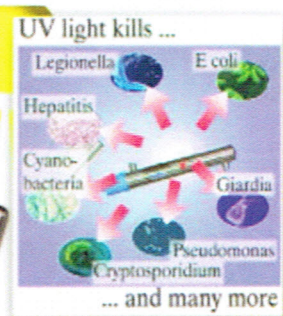
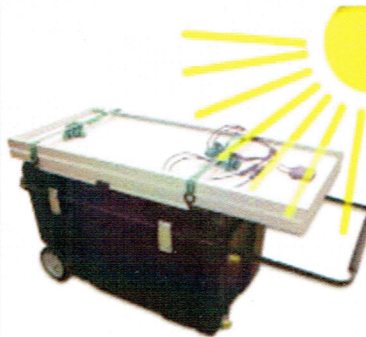
E-mail: orders@alfaplanhold.com

Pre-filters are included to remove sediments and freshen the water prior to disinfection with UV light. The system is very simple to operate and maintain. Filter changes are quick and easy and the UV lamp is good for a whole year of use. During extended cloudy periods the on-board battery can be charged using any 12 volt source including a vehicle battery. There is a convenient plug-in for connecting to an external source, and the plug may also be used to run an external 12 Volt LED light or other optional ancillary appliances. This rugged system is able to provide all the safe and clean drinking water you need, and can be used anywhere. All components are included making the Portable Solar Powered UV Water Purification System the ideal solution for off-grid production of safe sterilized drinking water.

Technical Specifications
 12 V DC Solar Powered System
 Up to 2.5 GPM Flow Rate
 100 Ah Battery Included
 3/4" Inlet/Outlet Hose Included
 Heavy Duty Lockable Tote

Very High UV Dose to Provide Complete Disinfection:

UV Dose:	+50 mJ/cm ² @ 95% UVT
Solar Panels:	2 x 100 Watt
Controller:	20 Amp MPPT for High Efficiency Charging
Shipping Info.	47x24x28 inches, 185 lbs.



Easily and Portable

Completely Self Contained Water Treatment System for Safe Drinking Water

Specifications are subject to change