



- Adaptable Mobile platform
- Capability-enhancing extensions provide:
 - True Sinewave AC Power
 - Lighting
 - Water Purification
 - And more
- 100% noise and pollution free
- Easy plug-and-play setup

*"The True Sinewave Harvester is the nicest, all in one PV charging station I've had my hands on."
- Joe Schwartz, HOME POWER Magazine*



HM Series

The patent-pending **Harvester™** is an environmentally friendly power source that uses power from the sun to recharge a fully contained battery. The basic unit Harvester weighs 134 lbs., assembles in minutes and fits easily into the trunk of a car.

Solar Array: 80 watt panel expandable to three modules to create a 240 watt array. Adjust panel orientation using SolarOne special Tilt & Lock system.

Inverter: 110V/60Hz or 220V/50Hz, True Sine Wave

Battery: 105 amp-hour sealed lead acid battery for long life.

Charger: 15 amp maximum PWM series controller.

Mount: Mobile (HM) versions.



L001

The **Harvester™ L001 Lighting Package** provides light output equivalent to a 130 watt incandescent bulb. It relies on a highly efficient compact fluorescent lamp (CFL) in a die cast aluminum fixture. Lamp life is rated for 10,000 hours. The 12 VDC ballast allows light to run directly off the battery. Unit has 360 degrees of motion. Internal, electronic fuse. Package priced separately from Harvester.



WP001

The **Harvester™ WP001 Water Purification Package** purifies water from wells, ponds, streams or rain barrels. Unit uses UV lamp to deactivate all bacteria. New 12 VDC ballast eliminates need for inverter. Multi-stage filter system ensures proper UV dosage. Particulate filter removes dirt, while carbon filter improves taste and odor. Pump is self-priming up to 9 feet. Unit can purify 250 gallons up to 3300 gallons per day at about 3 gallons per minute. Package priced separately from Harvester.



80 watt solar panels



Data Logger



Battery Pack



Cables & Extension Cords



10 amp battery AC bulk charger

POWER LIGHT WATER ACCESSORIES

See individual product specifications for further details on each product

Harvester Design is protected by U.S. patent numbers 6,201,181 and 6,974,904

SolarOne Solutions reserves the right to change specifications at any time.
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