



A Cottage 80 Kit can provide enough energy for DC lighting, a radio or a small pump.

The simplest and most reliable way to put solar to work at your home or cottage is a Home Energy Solution! These kits are designed for fast, easy and fully code compliant installations. With features such as quality Sharp or BP solar modules, strong solar mounting systems and battery charge protection, you will have the very best equipment in an integrated solar power system. Larger packages come complete with DC-AC inverters, fully compatible with generators and home wiring. Safe, secure and reliable!

Home Energy offers 2 small cottage kits that are perfect to provide your cottage with a weekend full of electricity! Add Surette high capacity S-460 or S-530 to store your energy.

COTTAGE-80 KIT:

The perfect starter system for charging a battery in that back country cabin! Provides up to 4.5 amps of current in full sun, and plenty of power for 12V DC lights, a radio and a small pump.

- Quality 80W, 4.5 amp Sharp solar module
- Adjustable roof mount
- Solar charge controller with meter display
- 25' of #10/2 cable with connectors
- Owner's manual

COTTAGE-250 KIT:

Now that cabin or cottage can rock! With 250 watts and 15 amps of DC charging power, there is plenty of juice for lighting, music, water and other amenities. This system features a 4-stage pwm charge controller and comes complete with 2 BP 125 watt panels, a solar panel mount, cable and installation instructions.

- Two quality BP 125W solar modules for up to 15 amps of DC current @ 12V
- Adjustable roof mount
- Solar charge controller with meter display
- 30' of #8/2 cable
- DC disconnect
- Owner's Manual

"Your Choice for a Brighter Tomorrow."™

STAND ALONE ENERGY



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Off-Grid Packages

AHES-705 | UHES-1410



Spend more time enjoying your cabin.

Home Energy's AHES and UHES off-grid kits are designed for a year round residence or a large summer home. The back bone of these systems are the Sharp 235 watt solar module. The streamlined solar panels, and Power House mounting system give a attractive neat and tidy appearance. These systems also feature pure sine wave inverters capable of feeding 120 or 120/240VAC power into your electrical panel. Giving you electricity 24 hours a day without the sound of a generator! If more power is needed in the future, you can add more solar, wind power or a generator. The optional Surrette Big Red battery bank is a great choice for energy storage. An easy way to live off-grid!

AHES 705:

The AHES is powered by Three Sharp 235 watt solar modules to quickly charge a 12V battery bank. An MPPT charge controller maximizes power from your solar array while a 2800W Magnum sine wave inverter feeds clean 120VAC power into your electrical panel. Installations are neat and attractive with the Power House solar mounting system and a pre-assembled inverter E-Panel.

- 705W Sharp solar array with Power House VRM roof mounts (standard)
- MPPT charge controller with full metering
- 2800W Magnum E-Panel with Pure Sine inverter
- Array wiring kit and combiner box
- Inverter remote control

UHES 1410:

The UHES features the Sharp solar and Power House mounting system, wired to an MPPT charge controller to maximize the output in all light levels. The 6000W Xantrex inverter delivers lots of power for household appliances. This clean sine wave model produces both 120 and 240 VAC, allowing things like well pumps to be installed in the system. It also has a powerful 100A/48V battery charger to quickly top up those batteries in winter.

- 1410W Sharp solar array with Power House VRM roof mounts (standard)
- MPPT charge controller with full metering
- 6000W XW Xantrex system with Pure Sine inverter, dual 120/240 VAC

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