

American Independent Power

Supplemental Solar Power Kit

In an effort to see that everyone has access to ongoing critical power, AIP is temporarily modifying and reducing its larger power systems to see that every household has the ability to operate CRITICAL items such as refrigerator, laptop, cell phone(s), radios and select medical devices for those who use CPAP machines, portable oxygen, etc.

If the energy guide is followed, there is sufficient power to operate and maintain a safe living environment without being cut off from the outside world or be without fresh food.

NOTE: These systems are meant for protracted power outages. They are not meant to support typical living standards. The use of high energy consumption devices such as microwaves will deplete battery storage and change the amount of energy available to run critical systems. The use of gas or other means to heat or cook food is advised.

Larger systems, which can accommodate higher energy types of items, are available upon request.

Units are shipped as ready to assemble kits with easy to follow instructions. The units may be assembled and used immediately and for extended periods or may be used in emergency conditions and stored when emergency is resolved.



SES (Supplements Electric System) 3 - (Max Watts/day = 4950)

- (3) 330W Solar Panels (W/ground mount racking -ballast required)
- (2) CB12 -260 Deep Cycle Batteries (w/cables)
- (1) Charge Controller
- (1) 5000W Modified Sine Wave Inverter (12VDC in – 120VAC out)
- 50' Cabling (Solar Panels to Charge Controller)
- 8' Cabling (Charge Controller to Batteries)
- Battery cabling for series connection and inverter
- Complete instruction/connection diagram

Kit Price = \$3065.00

FOB Westmoreland TN (Shipping TBD)

Tax and shipping not included.

Power management accessories such as timers, dusk to dawn sensors or other operating controls are available.

AIP SES POWER SYSTEM

- Can be used immediately
- Provides battery storage
- Provides 120VAC inverter
- No licensed electrician required
- No permitting required

RETAIL STORE PRODUCT

- Does *not* include batteries
- Does *not* include inverter
- Cannot be used "as is"
- MUST be installed by licensed electrician and possible permit requirements