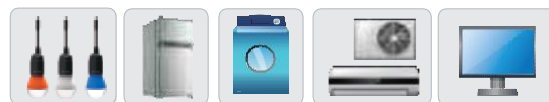


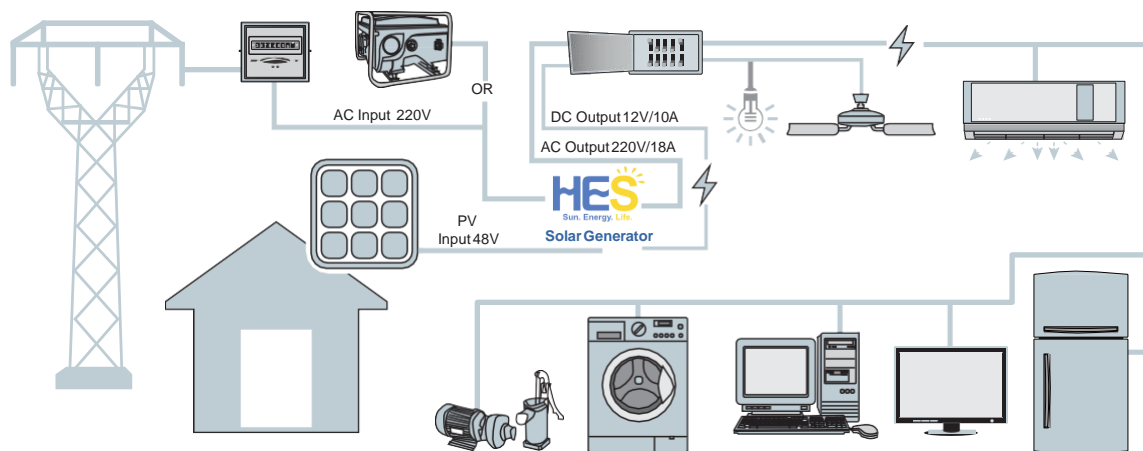
PK-H Large Solar Power Kits



For the load power supply

Product features:

1. Off-grid solar power system is mainly used for application with relatively-small power consumption, and the areas have no grid network coverage, or grid power is unstable or outage condition.
2. It's composed of solar panels, hybrid solar inverter, solar controller, battery bank, solar panel mounting racks, host distribution box, and other accessories for complete home solar power system.
3. The battery bank gives a stable power output to the solar inverter which converts DC to AC to power loads, and provides power backup in rainy or cloudy days.
4. The off grid home solar power system provides grid power bypass in case of battery power shortage when sunshine is not enough.



PK-H Large Solar Power Kits



Panel:2000W
 Battery:960AH
 Controller:45A
 Inverter:3000W

Model:PK-H2000

Solar Panel	36V/250Wx8pcs
Solar Controller(PWM)	48V/45A (Max.PV2160W)
Lead-acid Battery	12V/120AHx8 (Capacity:11520Wh)
Output Power	AC Output: 220V/3000W-50Hz DC Output:12V/10A USB Output: 5V/ 2A
Host Size	960x525x990mm (N.W.372kg)
Solar Panel Size	1650x990x40mm (N.W.160kg)

This electricity reference is based on 65% of battery capacity

Load	Power	Qty	Times	Daily power
LED Lamp	12V/5W	6	8h	240
DC Fan	12V/15W	2	8h	240
AC Load	220V/1500W	1	4.6h	6900
Total	For reference only			7380WH/D



Panel:3000W
 Battery:1600AH
 Controller:60A
 Inverter:5000W

Model:PK-H3000

Solar Panel	36V/300Wx10pcs
Solar Controller(PWM)	48V/60A (Max.PV3000W)
Lead-acid Battery	12V/200AHx8 (Capacity:19200Wh)
Output Power	AC Output: 220V/5000W-50Hz DC Output:12V/10A USB Output: 5V/ 2A
Host Size	868x1020x1238mm (N.W.750kg)
Solar Panel Size	1950x990x40mm (N.W.230kg)

This electricity reference is based on 65% of battery capacity

Load	Power	Qty	Times	Daily power
LED Lamp	12V/5W	6	8h	240
DC Fan	12V/15W	2	8h	240
AC Load	220V/1500W	2	4h	12000
Total	For reference only			12480WH/D

