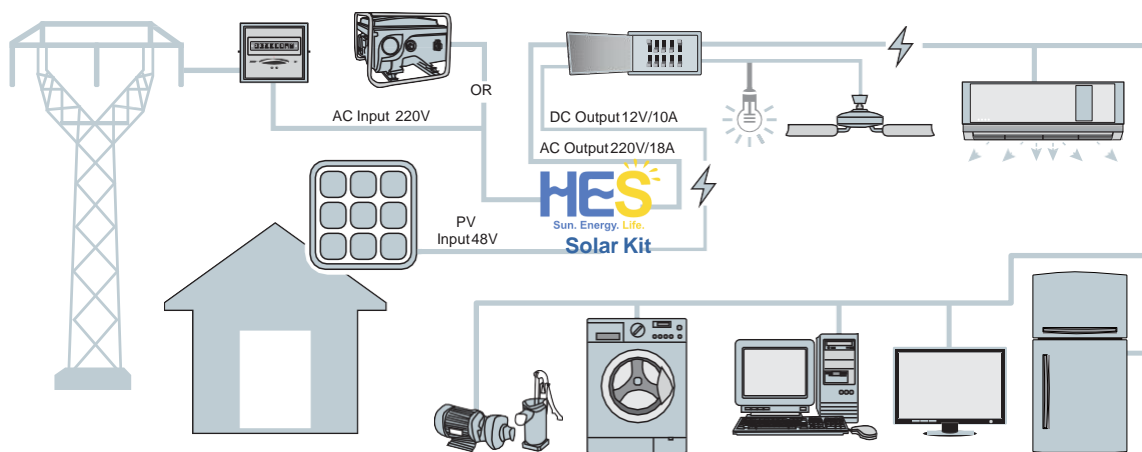


PK-H Solar Power Kits



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 Solar Power Kits



 Panel:1000W
  Battery:480AH
 Controller:20A
  Inverter:1500W

Model:PK-H1000

Solar Panel	36V/250Wx4pcs
Solar Controller (PWM)	48V/20A (Max.PV960W)
Lead-acid Battery	12V/120AHx4 (Capacity:5760Wh)
Output Power	AC Output: 220V/1500W-50Hz DC Output: 12V/10A USB Output: 5V/ 2A
Host Size	762x410x870mm (N.W.213kg)
Solar Panel Size	1650x990x40mm (N.W.80kg)

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/550W	2	3h	3300
Total	For reference only			3780WH/D



 Panel:1200W
  Battery:600AH
 Controller:30A
  Inverter:2000W

Model:PK-H1200

Solar Panel	36V/300Wx4pcs
Solar Controller (PWM)	48V/30A (Max.PV1440W)
Lead-acid Battery	12V/150AHx4 (Capacity:7200Wh)
Output Power	AC Output: 220V/2000W-50Hz DC Output:12V/10A USB Output: 5V/ 2A
Host Size	762x410x870mm (N.W.248kg)
Solar Panel Size	1950x990x40mm (N.W.92kg)

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/750W	1	5.6h	4200
Total	For reference only			4680WH/D

