

## Solar Power System BPS-100W to 20KW



Solar system Items	Pure sine wave Solar power Inverter and Peak Output Power	Solar Panel	Solar Charge Controller	System voltage and Charger current	MOQ (sets)	Weight (KG)	CBM (M3)	Container loading (Sets)		Picture
								20'	40'	
<b>BPS-100W</b>	100W/200W	30W	BPS100C	DC12V-AC120V/220V 15A	1	11.00	0.043	655	1358	
<b>BPS-120W</b>	120W/240W	60W	BPS120C	DC12V-AC120V/220V 15A	1	14.00	0.047	592	1227	
<b>BPS-150W</b>	150W/300W	80W	BPS150C	DC12V-AC120V/220V 15A	1	17.00	0.050	555	1150	
<b>BPS-200W</b>	200W/400W	90W	BPS200C	DC12V-AC120V/220V 15A	1	18.50	0.057	494	1023	
<b>BPS-300W</b>	300W/600W	150W	BPS300C	DC12V-AC120V/220V 15A	1	28.00	0.070	400	829	
<b>BPS-500W</b>	500W/1000W	150W*2	BPS500C	DC12V/24V-AC120V/220V 15A	1	38.00	0.105	266	552	
<b>BPS-800W</b>	800W/1600W	150W*2	BPS800C	DC12V/24V-AC120V/220V 15A	1	42.00	0.105	266	552	
<b>BPS-1000W</b>	1000W/2000W	150W*2	BPS1000C	DC12V/24V-AC120V/220V 15A	1	51.00	0.129	224	464	
<b>BPS-2000W</b>	2000W/4000W	150W*4	BPS2000C	DC24V/48V-AC120V/220V 15A	1	76.00	0.242	144	297	
<b>BPS-3000W</b>	3000W/6000W	150W*6	BPS3000C	DC24V/48V-AC120V/220V 15A	1	103.00	0.312	106	219	
<b>BPS-4000W</b>	4000W/8000W	150W*8	BPS4000C	DC48V/96V-AC120V/220V 15A	1	128.00	0.382	98	204	
<b>BPS-5000W</b>	5000W/10000W	150W*8	BPS5000C	DC48/96/192V-AC120V/220V 15A	1	160.00	0.384	79	163	
<b>BPS-6000W</b>	6000W/12000W	150W*16	BPS6000C	DC96V/192V-AC120V/220V 15A	1	256.00	0.859	57	117	
<b>BPS-10000W</b>	10000W/20000W	150W*16	BPS10000C	DC96V/192V-AC120V/220V 15A	1	287.00	1.016	39	82	
<b>BPS-15000W</b>	15000W/30000W	150W*24	BPS15000C	DC96V/192V-AC120V/220V 15A-30A	1	475.00	1.752	26	54	
<b>BPS-20000W</b>	20000W/40000W	150W*32	BPS20000C	DC96V/192V-AC120V/220V 15A-30A	1	625.00	2.057	20	41	

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**Remark:**

**Solar Power Systems includes. Solar Panels.Solar Controller, Pure Sine Wave Inverter Plus auto switch AC back up charger and cables for panel.**

System without battery as these may be better to purchase locally, since the battery is very bulky and weight for transport.

We can supply batteries upon request. The beauty of our system is you can upgrade if and when you need to increase your energy needs.

1.Warranty: 5 years for the total system excluding battery's. Solar Panels 25 years , 80% performance.

2.Order Payment:50% when order is placed, balance of 50% when order is ready to and clean on board Copy Bill of Lading is received.

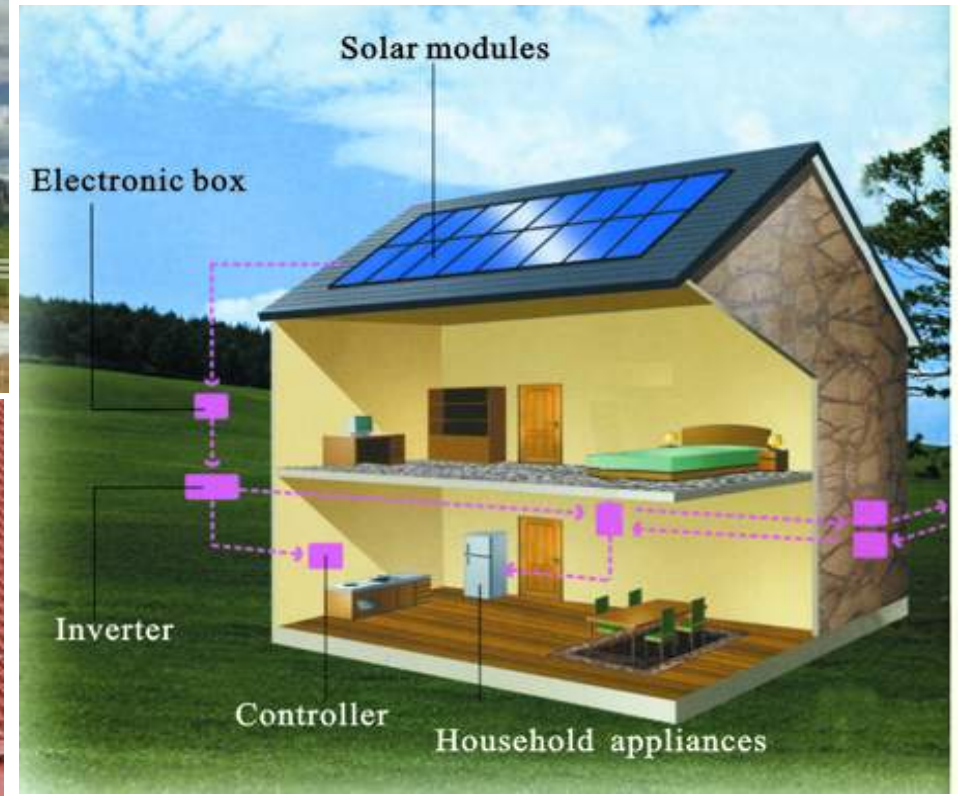
3.Delivery lead time: 7/10 working days after receipt of first payment.

4.Price validity: 30 days.

5.Sample Order is available for evaluation purpose. Sample payment is T/T in advance.



Solar power system can make electricity power from sunshine, it's totally free energy. The system is with inner charger and automatic switch, when power off it can switch automatically and take use off battery power to run load, when power on it also can switch automatically and take use of main power .at the same time charging battery.and BPS solar system not only have solar power system function , also have UPS function. when solar power not enough , you can use UPS power as well. also the solar UPS can connect with grid electricity.



**system characteristic:**

1. All Systems have LCD digital display which allows you to see the system working, (eg) Charge data, System voltage, Daily power consumption and temperature.
2. All type of BPS system both has AC and DC output. Also have AC back up charger function.
3. All system have inner charger and automatic switch , If mains power goes off the system will switch automatically over to battery power, When mains power resumes the system will switch back automatically. The battery's will resume recharging automatically.
4. All inverters are Pure Sine Wave inverters. This allows the use of Air Conditioners and refrigerators without any problem.
5. Each component has a single chip detector. Assembled by the IPM or IGBT  
This protects the system from Overloads, Low Voltage and Under Voltage (alarm) Over Heating, Short circuit, Reverse Polarity.
6. Your system can be updated very easily. Just by adding extra components your system will increase power capacity.
7. Battery optional, you can purchase from us or locally.
8. Simple to install , just follow installation instructions.
9. Our System offers Cutting Edge Technology, State of the Art Quality with Greater Functionality than our competitors, at Competitive prices.