

PORTABLE SOLAR SYSTEM — HBP Series



Features:

1. Powerful the output capacity, successfully driving high current facilities as refrigerator, washing machine, juicier and other high-power appliances, etc.
2. Inbuilt with qualified LifeP04 battery, with long cycles up to 2000 cycles and longer backup time.
3. Various output ports such as AC 220V, 5V USB port (3pcs).
4. Bluetooth Speaker; Wireless Mobile Phone Charger.
5. Efficient conversion, supper low no-load current , better energy saving.
6. Multifunctional LCD display with AC output voltage, battery capacity, load of AC output, high precision 1% Coulomb grade on calculation of power measure, etc.
7. Equipped with thermostatic fan, slower temperature rise and smaller noise.
8. Complete protection including input over-voltage, low voltage, overload, short circuit, over temperature, etc.
9. Both AC charging and solar charging are available.
10. Solar Panel for optional

Specifications:

Model		HBP15-0312	HBP15-0512	HBP15-1012
AC OUTPUT	Output Voltage	230VAC		
	Rated Power	300W	500W	1000W
	Wave Form	Pure Sine Wave		
	Frequency	50Hz		
DC OUTPUT	USB/5V	3PCS white Color USB output 5V/2.4A(total current)		
	DCOutput	12V/7A*2		
	Vehicle charging	12V/10A		
INPUT	AC Input	INV mode: 70~145VAC OR 140 ~260VAC		
	Solar Charging	Standard 5A,max10A	Standard 5A, max20A	Standard 5A, max20A
	Car Charging	14.6V/10A(Optional)		
BATTERY	Capacity	384Wh	640Wh	1000Wh
	Battery type	LifeP04 battery		
PHYSICAL	Size / Unit (mm)	300*215*192		300*255*280
	Net weight (kg)	4.3	7.1	11.4

Performance may vary depending on application. All specifications are subject to change without prior notice to the user. This data is for evaluation purposes only. No guarantee is intended or implied by this data. For clarification and updated information, please contact us.