

50W Portable Solar Home System



SPECIFICATION

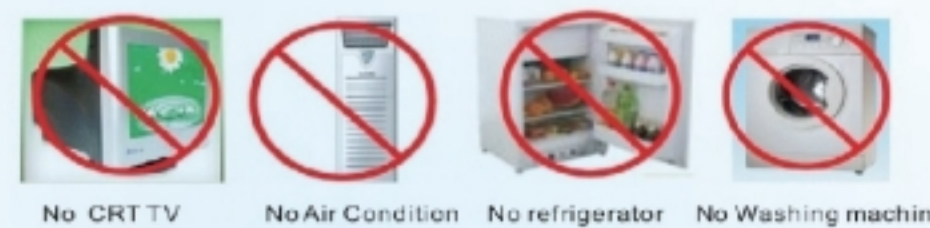
Product Data		I/O		Charge Control	
Solar Panel power	50W	Power Switch	1	Low voltage protection	11.5V±1%
Solar energy input voltage	18V	Solar in	1	Rated Voltage	12.1±1%
Built-in battery parameters	12V/35AH	DC 12V Output	4	Over charge voltage	14.4±1%(25°C)
Charge current max	10A	USB 5V Output	2	Operation Temperature	0°C-55°C
12V Output current max	10A				

PACKAGE ACCESSORIES

Parts	Facts	Unit	Q'ty
Solar Power Module	Poly 50W 18V	Piece	1
Solar Module Bracket	Alumiumm	set	1
Battery Bank	12V/35Ah maintenance-free lead acid	Piece	1
Controller box	Charge controller+battery bank	set	1
	DC Output:4,Voltage:12V		
	USB Output:5,Voltage:5V		
Accessories	LED Bulb:5W,DC 12V color temperature 5000K±500K,life time>50000hrs	Piece	4
	Lamp Wires:5 meters length	Piece	4
Package	Long distance transportation suitable	set	1
User Manual	Leaflet	Piece	1

WARRANTY

10 years for solar panel
2 years for LED bulbs & controller
1 year for battery



80W Portable Solar Home System



SPECIFICATION

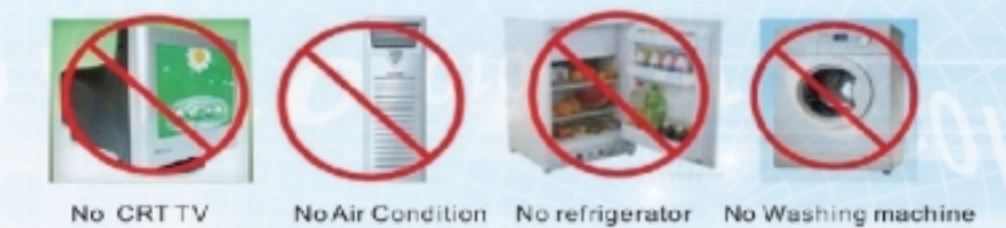
Product Data		I/O		Charge Control	
Solar Panel power	80W	Panel	Charge indicator x1 Power indicator x1 overload indicator x1 LCD display x1	Low voltage protection	11.5V±1%
Solar energy input voltage	18V			Rated Voltage	12.1±1%
Built-in battery parameters	12V/65AH	Power Switch	1	Over charge voltage	14.4±1%(25°C)
Charge current max	10A	Solar in	1	Operation Temperature	0°C-55°C
12V Output current max	10A	DC 12V Output	4		
AC 220 50HZ Output power max	330W	USB 5V Output	2		

PACKAGE ACCESSORIES

Parts	Facts	Unit	Q'ty
Solar Power Module	Poly 80W 18V	Piece	1
Solar Module Bracket	Alumiumm	set	1
Battery Bank	12V/65Ah maintenance-free lead acid	Piece	1
Controller box	Charge controller+battery bank	set	1
	DC Output:4,Voltage:12V		
	USB Output:2,Voltage:5V		
Accessories	LED Bulb:3W,DC 12V color temperature 5000K±500K,life time>50000hrs	Piece	4
	Lamp Wires:5 meters length	Piece	4
Package	Long distance transportation suitable	set	1
User Manual	Leaflet	Piece	1

WARRANTY

10 years for solar panel
2 years for LED bulbs & controller
1 year for battery



150WATTS Movable solar power system



Picture

Technical data:

Product Data		
Inverter	Rated load power	1000W
	Output wave	Modified sine wave
	Output voltage	AC:110V/220V
	Output frequency	50HZ/60HZ
Solar panel	Type	Polycrystalline silicon
	Power	150W
	Quantity	1 pcs
controller	voltage & current	12V, 20A
Battery	Type	Lead acid
	Capacity	12V, 100Ah
Power box	Spray paint iron box,with input,output, lcd display, master switch and so on.	
Household appliances	LED lights, TV, Fan, Laptop, mobile charging	
Working Hours	@50W power, 8 - 10 hours; @100W power, 4 - 6 hours; @200W power, 2 - 3 hours;	
Warnings	Make sure total power not exceeds 1000W, and not connecting fridge/air condition/ other machines.	

200WATTS Movable solar power system



Picture

Technical data:

Product Data		
Inverter	Rated load power	1000W
	Output wave	modified sine wave
	Output voltage	220VAC
	Output frequency	50HZ
Solar panel	Type	Polycrystalline silicon with Bracket
	Power	100W
	Quantity	2pc
controller	voltage & current	12V, 20A
Battery	Type	Lead acid
	Capacity	12V, 150Ah
LED Lights	5W LED bulbs	2 sets
Output	5V 500mA USB Output	2 pcs
Power box	Spray paint iron box,with input,output, lcd display, master switch and so on.purple faceplate,with our logo and item no on box	
Household appliances	LED lights, TV, Fan, Laptop, mobile charging	
Working Hours	@50W power, 8 - 10 hours; @100W power, 4 - 6 hours; @200W power, 2 - 3 hours;	
Warnings	Make sure total power not exceeds 1000W, and not connecting fridge/air condition/ other machines.	

300WATTS Movable solar power system



Picture

Technical data:

Product Data		
Inverter	Rated load power	600W
	Output wave	pure sine wave
	Output voltage	AC:110V/220V
	Output frequency	50HZ/60HZ
Solar panel	Type	Polycrystalline silicon
	Power	150W
	Quantity	2 pcs
controller	voltage & current	12V, 30A
Battery	Type	Lead acid
	Capacity	12V, 200Ah
Power box	Spray paint iron box,with input,output, lcd display, master switch and so on.	
Household appliances	LED lights, TV, Fan, Laptop, mobile charging, computer,	
Working Hours	@100W power, 8 - 10 hours; @200W power, 4 - 6 hours; @400W power, 2 - 3 hours;	
Warnings	Make sure total power not exceeds 600W, and not connecting fridge/air condition/ other machines.	

500WATTS Movable solar power system



Picture

Technical data:

Product Data		
Inverter	Rated load power	1500W
	Output wave	pure sine wave
	Output voltage	AC:110V/220V
	Output frequency	50HZ/60HZ
Solar panel	Type	Polycrystalline silicon
	Power	250W
	Quantity	2 pcs
controller	voltage & current	24V, 20A
Battery	Type	Lead acid
	Capacity	24V, 150Ah
Power box	Spray paint iron box,with input,output, lcd display, master switch and so on.	
Household appliances	LED lights, TV, Fan, Laptop, mobile charging, computer, fridge	
Working Hours	@200W power, 8 - 10 hours; @400W power, 4 - 6 hours; @600W power, 2 - 3 hours;	
Warnings	Make sure total power not exceeds 1500W, and not connecting air condition/pumps.	