

DC solar lighting system

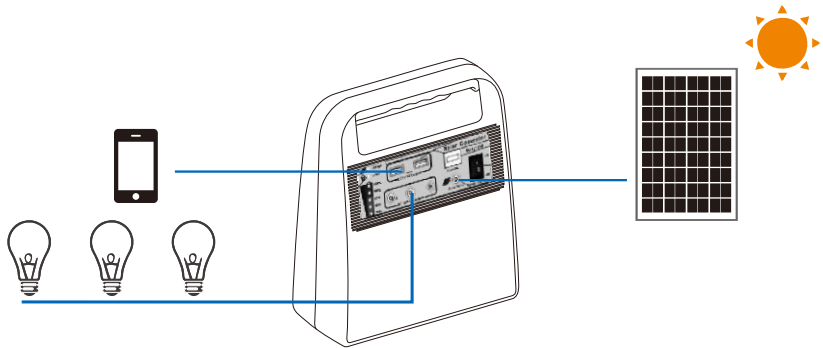


• System Features

- Solar independent power supply
- High photoelectric conversion efficiency
- Good compatibility, stability performance
- Simple installation, plug and play
- Smart and parctical, can be customzied
- Built-in maintenance-free battery, safe and reliable



Detail analysis



Model : SG1210W			
Solar panel	18V-10W with 6M cable	Charging mode	PWM
Battery	12V 7AH Lithium battery	Charging time	8-10H
LED bulb	12V-3W*2pcs with 4M cable switch	Fuse	5A
USB output	5V-1A*2	Single package	368*117*250mm, 4.85KG
Solar controller	12V-5A	Package	4pcs/CTN, 19.4KG, 500*388*270mm
Min stereo	MP 3 player, Radio function	Color	Blue, Yellow, Red, Green
Output voltage	USB 5V output: 5V-2A(MAX)	DC 12V output:	12V-1A*3(MAX)



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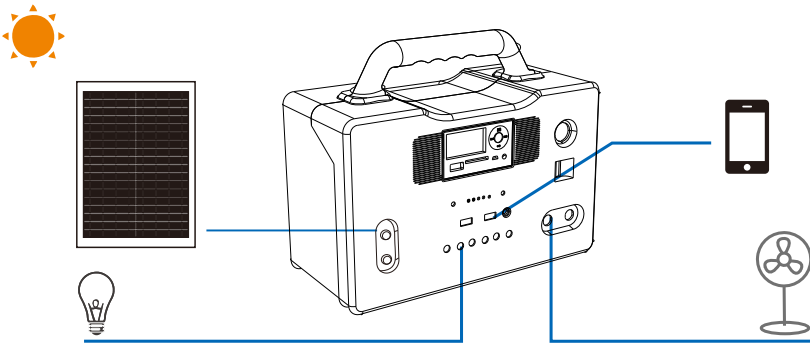


SG1220W&SG1230W& SG1250W
Cigarette interface, Radio & Mp3
working for DC TV& Fan

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Detail analysis



Model :	SG1220W	SG1230W	SG1250W
Solar panel	18V-20W with 8M cable	18V-30W with 8M cable	18V-50W with 8M cable
Battery	12V 12AH Lithium battery	12V 17AH Lithium battery	12V 17AH Lithium battery
LED bulb	12V-3W*2pcs & 12V/5W*2pcswith 4M cable and switch	12V-3W*3pcs & 12V/5W*3pcswith 4M cable and switch	12V-3W*3pcs & 12V/5W*3pcswith 4M cable and switch
USB output	5V-1A*2	5V-1A*2	5V-1A*2
Solar controller	12V-5A	12V-5A	12V-5A
Min stereo	MP 3 player, Radio function	MP 3 player, Radio function	MP 3 player, Radio function
Output voltage	USB 5V output: 5V-2A(MAX) DC 12V output: 12V-0.5A*6(MAX)	USB 5V output: 5V-2A(MAX) DC 12V output: 12V-0.5A*6(MAX)	USB 5V output: 5V-2A(MAX) DC 12V output: 12V-0.5A*6(MAX)
Charging mode	PWM	PWM	PWM
Charging time	10H	10H	10H
Fuse	15A	15A	15A
Package	2pcs/CTN, 13.25KG, 535*350*315mm Solar panel package: 10pcs/CTN, 23.15KG, 510*340*385mm	2pcs/CTN, 17KG, 535*350*315mm Solar panel package: 10pcs/CTN, 30.5KG, 720*325*378mm	2pcs/CTN, 17KG, 535*350*315mm Solar panel package: 5pcs/CTN, 23KG, 725*530*240mm
Color	Yellow	Yellow	Yellow

