

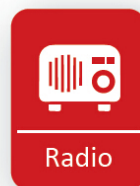
Characteristics

- Economic convenient power solutions
- Clearly legible work status display
- Built-in high-capacity AGM battery
- USB charging and LED lighting
- With external inverter terminal
- Easy to carry and quick installation
- Reliable performance, simple operation



Application

Widely used in remote mountainous areas, farms, forest farms, small islands, the countryside, where there is no electricity in the grassland or areas which lack of electricity supply.



Warranty

SW-SHS series products adopt the industry's most advanced technology standard production, strict quality control and layers of test, to ensure the each system of high quality, high reliability.

One year product warranty.

We provide customized system, OEM &ODM service.

Technical Data

Model No.	SW-SHS040W	SW-SHS050W	SW-SHS060W
Solar Panel Power	40Wp	50Wp	60Wp
Battery	288Wh	396Wh	456Wh
Controller	5A/12V,PWM	5A/12V,PWM	5A/12V,PWM
Lamp Power	3W*3 Pcs	3W*3 Pcs	3W*3 Pcs
Output Voltage	DC12, DC5V (Optional: 220/230/240VAC or 100/110/120VAC)		
DC Outlet Socket	DC12V Socket *4Pcs, USB Output Socket *2Pcs		
External Inverter	Max. Inverter Power: 300W (Optional)		
Max. Charge Current	5A		
Max. Load Current	5A(Total)		
Protection	Surge, Reverse polarity, Overload, Short circuit ,etc.		
Operating Temperature	Discharge: -20℃ ~-50℃, Charge: 0℃~50℃		
Type of protection	IP22		
Power Box Size(L*W*H)	235*170*225 mm	280*170*225 mm	280*200*235mm
Power Box Weight	9Kg	11Kg	13Kg

Note: The specifications are subject to change without notice.

System Components

Solar Panel and Cables	Power Box	Lamp Cable and Lamp
		
1Pcs	1Pcs	3Pcs

Packing Information

Model No.	SW-SHS040W	SW-SHS050W	SW-SHS060W
Packing method	Cartons	Cartons	Cartons
Volume/weight	0.033 m ³ / 12kg	0.035 m ³ / 14kg	0.043 m ³ / 19kg
20' GP (Ref.)	700 Sets	600 Sets	500 Sets
40' GP (Ref.)	1400 Sets	1200 Sets	1000 Sets