

SOLAR HOME SYSTEM

Lead-acid DC Series

Model No.

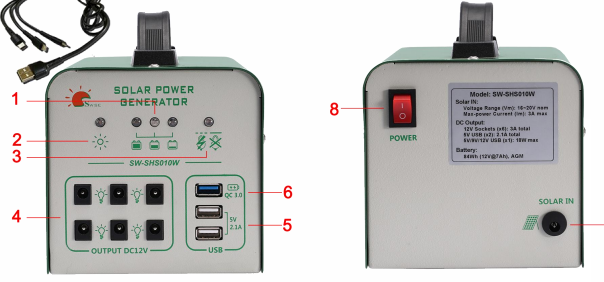
SW-SHS10W
SW-SHS20W



Features

- ✓ Clear working status indication
- ✓ Fast charge USB
- ✓ Easy to carry, easy to install
- ✓ Reliable performance, simple operation
- ✓ Economical and convenient power solution.

Application



1. Battery Status
2. Solar Charging
3. Load Status
4. 12V Output Socket
5. Regular Charge USB
6. Fast Charge USB
7. Solar Charge Port
8. Main Switch

Technical Data

Model No.	SW-SHS10W	SW-SHS20W
Solar Panel Power	10Wp	20Wp
Lead-acid Battery	12V7Ah	12V12Ah
Controller	5A	5A
LED Bulb	3W*4 PCS	3W*4 PCS
Max. Charge Current	3A	3A
Inverter (optional)	N/A	N/A
Output Voltage	DC12, DC5V	
DC Outlet Socket	DC12V Socket *6Pcs, 1x Flash Charge USB ,2x5V USB(2.1A)	
Protection	Surge, Reverse polarity, Overload, Short circuit ,etc.	
Operating Temp	Discharge: -20°C ~50°C , Charge: 0°C~50°C	
IP Rating	IP22	
Power Box Size(L*W*H)	20x12x13 CM	20x14x13 CM
Weight	6.5Kgs	8.0Kgs
20GP	4000sets	3250 sets

Common Loadings (Ref.)

Individual Load	Power	Qty	Working Hours per day(Ref.)	Power Consumption per day
LED Lamp	5W	1	6	30Wh
TV(19'color)	60W	1	4	240Wh
Computer	60W	1	4	240Wh
Fan	20W	1	6	120Wh
Mobile Phone	2.5W	1	5	12.5Wh
Radio	2.5W	1	4	10Wh
Camera	2.5W	1	1	2.5Wh
DVD	60W	1	2	120Wh

Certificate & Warranty

ISO19001,ISO14001 certified supplier; 2- year warranty.

