

## Solar Generator

### 1. Technical Data

#### S1206/S1207



S1206

Model	S1206	S1207
Battery Capacity	4AH	7AH
Rated Charging Current	1A	2A
Rated Working Voltage	12V	12V
Floating Charge Voltage	14V	14V
Low Voltage Disconnecting Point	10.5V	10.5V
USB Port Current	≤500mA	≤500mA
Working Temperature	-10°C~50°C	-10°C~50°C
Dimension	223mm × 128mm × 140mm	223mm × 128mm × 140mm
Rated Discharge Current	2A	2A
Solar Panel Voltage	≤25V	≤25V
No-load Loss	≤8mA	≤8mA
Low Voltage Reconnecting Point	11.5V	11.5V
Humidity Requirement	-15°C~40°C	-15°C~40°C
Storage Temperature	≤90%No Condensation	≤90%No Condensation



S1212

#### S1212/S1217

Model	S1212	S1217
Battery Capacity	12AH	17AH
Rated Charging Current	2A	2A
Rated Working Voltage	12V	12V
Floating Charge Voltage	14V	14V
Low Voltage Disconnecting Point	10.5V	10.5V
USB Port Current	≤500mA	≤500mA
Working Temperature	-10°C~50°C	-10°C~50°C
Dimension	161mm × 97mm × 147mm	260mm × 155mm × 228mm
Rated Discharge Current	2A	2A
Solar Panel Voltage	≤25V	≤25V
No-load Loss	≤8mA	≤8mA
Low Voltage Reconnecting Point	11.5V	11.5V
Humidity Requirement	-15°C~40°C	-15°C~40°C
Storage Temperature	≤90%No Condensation	≤90%No Condensation



S1217

#### S1224

Model	S1224
Battery Capacity	24AH
Rated Charging Current	2A
Rated Working Voltage	12V
Floating Charge Voltage	14V
Low Voltage Disconnecting Point	10.5V
USB Port Current	≤500mA
Working Temperature	-10°C~50°C
Dimension	260mm × 155mm × 228mm
Rated Discharge Current	2A
Solar Panel Voltage	≤25V
No-load Loss	≤8mA
Low Voltage Reconnecting Point	11.5V
Humidity Requirement	-15°C~40°C
Storage Temperature	≤90%No Condensation



S1224