

PORTABLE SOLAR LED OFF-GRID SYSTEM



- *Our Portable Solar LED Off-Grid System is a convenient system that allows for charging phones, providing light, playing the radio and much more*
- *Solar charging capabilities make this system energy efficient and even includes DC charging adapter*
- *System comes with two 5W and one 9W LED bulbs for emergency or off-grid lighting*
- *Can be used for camping, RVs, tailgating, natural disasters, emergency situations and much more!*

PRODUCT APPLICATIONS

This product charges via sunlight through the provided solar panel or can be charged with the DC plug-in adapter. Once charged, this system can be used for lighting, charging tech devices, listening to radio and much more!

TECHNICAL PARAMETERS

TYPE: Portable Solar LED Off-Grid System

CODE: SEMG002

LED BULBS:

- 1 – 12V 9W (120 Lm per Watt approx.)
 - Comes with one 9 ½ FT cord
- 2 – 12V 5W (120 Lm per Watt approx.)
 - Comes with two 9 ½ FT cords
- 1 – 5V Ambient light (plugs into USB port)

WORKING TEMPERATURE: -40°- +150° F

WORKING TIME: 2 ½ hours with full load (max power), 11 hours lighting time

CHARGING TIME: 5 hours by bright sunlight

WORKING FUNCTIONS: System can be controlled via mobile app, Bluetooth audio from mobile phone, built-in FM radio, lighting system with 3 bulbs, 2 USB ports

IP RATING: 65 (Waterproof)

SOLAR PANEL: 73 WH

BATTERY: 26Ah, 12V | 9v (when off) – 12.6v (when fully charged)

MAX CHARGING CURRENT: 2A

ADAPTER: 12V 2A (optional)

DIMENSIONS:

PRODUCT: 16" L x 14.2" W x 11" H inches

APPLICATIONS: camping, remote locations, emergencies, natural disasters & more!

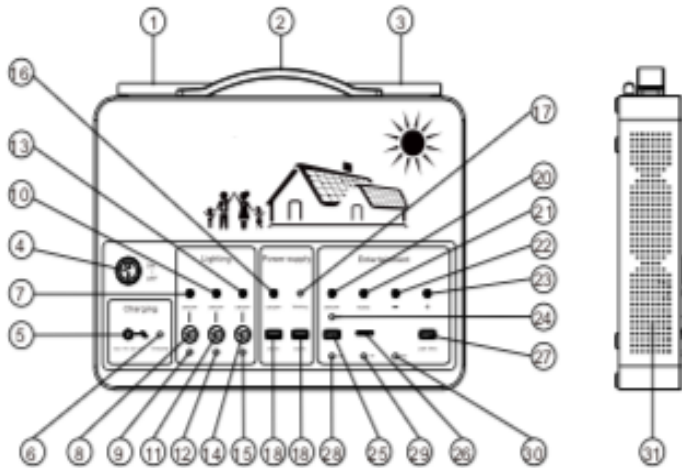
MATERIAL: PC

WEIGHT: 13lbs approx.

INCLUDES:

- SYSTEM
- 3 LIGHT BULBS
- 3 LIGHT CORDS
- 1 AMBIENT LIGHT
- BLUETOOTH CAPABILITIES

PRODUCT FUNCTIONS



- | | |
|-------------------------------|-----------------------------------|
| 1.FM Antenna | 16.DC5V Output Switch |
| 2.Handle | 17.DC5V Output Indicator Light |
| 3.Bluetooth Antenna | 18-19.DC5 Output Interface (SUB) |
| 4.Main Switch | 20.Music system switch |
| 5.Charging Interface | 21.Music Mode Switchable Button |
| 6.Charging Indicator Light | 22.Volume/Program Down |
| 7.No.1 Lamp Dimmer Button | 23.Volume /Program Up |
| 8.No.1 Lamp Output Interface | 24.Bluetooth Mode Indicator Light |
| 9.No.1 Lamp Indicator Light | 25.USD Interface |
| 10.No.2 Lamp Dimmer Button | 26.TF Card Interface |
| 11.No.2 Lamp Output Interface | 27.Ambient Light Interface |
| 12.No.2 Lamp Indicator Light | 28.USD Mode Indicator Light |
| 13.No.3 Lamp Dimmer Button | 29.TF Card Mode Indicator Light |
| 14.No.3 Lamp Output Interface | 30.FM Mode Indicator Light |
| 15.No.3 Lamp Indicator Light | 31.Loudspeaker |

PRODUCT COMPONENTS

