

## Belifal Solar Home Lighting System with 12V 25W Solar Panel & 12V 7Ah Battery Box including Charge Controller & DC Table Fan & 2pcs DC LED Bulbs



### User Manual

Belifal's Made in India Solar Surya Shakti Generator is ultimate dc power based solution to enjoy bright light or cool breeze or charge your mobile phone. The power box which has a inbuilt 12V battery and a advanced solar charge controller also inbuilt can be charged via solar or even by AC power using the included DC adapter through electricity. There is a small green color LED indicator to show charging indication and also Low battery cutoff red indicator to protect the battery from deep discharge. This product has many variations by way of battery capacity (stored power) and solar panels (battery charging)that can be used all offering different back up times otherwise the functions remaining the same.

## **Operating Instructions**

- The SSG is a simple plug and play generator also which means a DC 12v solar power box
- Place the Solar Panel in direct sunlight from 9AM to 4PM for charging the SSG box for which one red and one black wire have to be connected to the socket on the left side of the SSG box. We have provided a 21feet long wire so that the panel can be kept on the roof or terrace.
- Also SSG BOX is being charged there is a green indication of charging which will be steady green and will become fast blinking green only if battery is fully charged.
- Now you can connect the Dc fan or DC bulb on the right hand side sockets to use the respective products.
- When the backup time is over there will be a Red low battery indicator which means you now need to charge the SSG box using a Electric charger if the time is after 4pm otherwise the solar panel during daytime.
- Backup time while using dc table fan & 2bulbs together is up to 4 hours.
- Safety Instructions: Do not bring this product in contact with water or other corrosive liquids.
- In case of Further information or doubt please mail at [belifalmail@gmail.com](mailto:belifalmail@gmail.com) or call on our helpline number 8080515555/09821072175.

## **Package Contents**

1. One 12V 25Watts Solar Panel
2. One 12V 7Ah Battery Box Including Solar Charge Controller
3. One 12V Solar DC Table Fan
4. Two 12V DC Bulbs
5. One DC to AC Electric Adapter
6. One USB Mobile Charging Cable

## **Benefits**

The SSG is the ultimate power box. Solar Mini Home Light Unit (12V) is manufactured in India by [www.belifal.com](http://www.belifal.com) is a full function, user friendly, green environmental friendly product, for multi-purpose use like power cuts in rural areas cooking, house, shops, small workshop, study room, camping, emergency light, work, study, travel convenience etc. with Solar panel included for solar charging.

Our Surya Shakti Generator helps you enjoy hours of bright light and cool breeze through dc bulbs, dc fans and other Belifal products.