

"Suraj" Solar

SOLAR LANTERN MODEL – SL 01N (Indoor Use)

Solar panel	6V/ 3 Wp
Light	2 W super bright high intensity spotless LED bulb. LED life 100,000 hours.
Battery	6V/4.5 Ah Sealed Maintenance Free battery.
Duration	05-06 hours for daily charge and use. 20 hours continuous use.
Features	Electronic long life Switch, Light intensity control for night lamp use, Low battery warning and cut off, High charge cut off, Electrical charger, Optional Mobile charger.
Warranty	One year system warranty excluding battery. 10 years warranty for Panel, 3 years warranty for LED Bulb.



For Indoor use

Remarks : This is ideal as kerosene lamp substitute with running cost of 20 Paisa per day

SOLAR LANTERN MODEL – SL 01N (Outdoor Use)



Solar panel	6V/ 3 Wp
Light	2 W super bright high intensity spotless LED bulb. LED life 100,000 hours.
Battery	6V/4.5 Ah Sealed Maintenance Free battery.
Duration	05-06 hours for daily charge and use. 20 hours continuous use.
Features	Electronic long life Switch, Light intensity control for night lamp use, Low battery warning and cut off, High charge cut off, Electrical charger, Optional Mobile charger.
Warranty	One year system warranty excluding battery. 10 years warranty for Panel, 3 years warranty for LED Bulb.

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SOLAR HOME LIGHT MODEL – HLS 12V



Solar panel	12V / 10 Wp
Light	3 W super bright high intensity spotless LED bulb (2 Nos) ans a DC Fan. LED life 100,000 hours.
Battery	12V/7.2 Ah Sealed Maintenance Free battery.
Duration	04-5 hours for daily charge and use.
Features	Electronic long life Switch, Low battery warning and cut off. High charge cut off. Available for electrified area without solar panel.
Warranty	One year system warranty excluding battery.10 years warranty for Panel, 3 years warranty for LED Bulb.

SOLAR STREET LIGHT MODEL STL01

Solar panel	12V/25Wp
Light	10 W super bright High Intensity spotless LED bulb. LED life 100000 hours
Battery	12V/26 Ah Sealed Maintenance Free battery
Duration	Dusk to dawn operation, 3 days autonomy
Features	Automatic Switch on/off, Low battery and high charge cut off,
Warranty	1 year system warranty excluding battery. 10 years warranty for Panel, 5 years warranty for LED Bulb.



Remarks : The intensity of light is more than 11 Watt CFL street light.

Solar Fan Model SF01

Solar Panel.	12V/20Wp.
Battery	12Volt/26Ah.
Motor	DC Maintenance free.
Duration	6 Hour daily with 3 days backup. Can be increased using higher panel and battery
Features	Speed control, Low battery cutoff, High charge cut off
Warranty	10 years for Panel, One year system warranty excluding battery.



Solar Pump Model SPD01

Solar Panel.	12V/15Wp.
Battery	12Volt/26Ah.
Inverter	220Volt Ac output.
Pump	Self priming mono block pump with ac motor.
Features	For 500 litre of water storage at 25 ft height.
Warranty	10 years for Panel, One year system warranty excluding battery.



Solar Pump Model SPA01

Solar Panel.	12V/255Wp.
Battery	12Volt/100Ah.
Inverter	220Volt AC output.
Pump	Self priming mono block pump with ac motor.
Features	6 Hour of operation.6000 litre per day delivery.
Warranty	10 years for Panel, One year system warranty excluding battery.

1. We are also having Sine wave Inverter for Solar use and for electrical charging use. Please contact us if you want more information. Please send e-mail to info@surajsolar.com
2. We also work on project related to solar energy in new field (such as telecom tower, off grid solar electric project.
3. We also undertake on grid solar power project.

Note: Please note actual model may vary in both colour and shape depending upon availability and update.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.