

## Solar LED Lanterns

Solar LED Lantern is basically a portable lighting device suitable for either indoor or outdoor lighting, covering a full range of 360 degree. A LED based Solar Lantern system aims at providing solar electricity for operating LED Light for specified hours of operation per day.

### KEY FEATURES

- Portable, Lightweight, All weather durable and easy to use.
- Super bright 18/36 white LED's with 100,000 hour life expectancy, gives a lovely ambient lighting.
- Manual On/Of with automatically switching through dusk/dawn.
- High capacity Lead Acid Battery (Sealed Maintenance Free).
- Provision for mobile charging.
- Charging can be done either by Solar Module or AC adapter.

### GENERAL TECHNICAL SPECIFICATIONS

ITEM	MODEL-1	MODEL-2
LAMP	Ultra bright white LED's (3W)	Ultra Bright White LED's (6W)
DAILY USE	6-7 Hours	4-5 Hours
EMERGENCY USE	16-18 Hours	8 Hours
INDICATIONS	Charging ON, Battery Low Voltage	Charging ON, Battery Low Voltage
PROTECTIONS	Reverse Polarity, Low Volt, Short Circuit, Over load	Reverse Polarity, Low Volt, Short Circuit, Over load
HOUSING	ABS With Polycarbonate/Acrylic transparent diffuser	ABS With Polycarbonate/Acrylic transparent diffuser
PACKAGING	Corrugated Box	Corrugated Box
WEIGHT	< 1.5 Kg. app.	< 2.5 Kg. app.
SPV MODULE	3W/6V	10W/12V



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