



Solar Lighting Kit



## Product key features

### Solar Lighting Kit

- Easy assembly and disassembly
- 30/60/90 Wp solar panel configurations
- Directly compatible with huggyPRO series tents (24/48/72)
- Fit-for-purpose for use in humanitarian, home and tent settings
- Compatible with any shelter with an easy to use unit fixation system
- Indoor tube lights has separate dimmer controls
- Outdoor tube light with on/off control
- 2A USB charging outlet with current control
- Has power saving mode that ensures 3 hours of light at low mode
- Easily replaceable 12.8V/84Wh
  - Expected lifespan is > 3 years, or 1500 cycles (LiFePo4)
- User-friendly 5 LED indicators for battery life, and low power mode
- Single button to control pilot lamp and battery status
- Colors and logos can be customized as per customer requirements
- Built in pilot lamp for easy location in dark.

### Technical specifications

Lighting mode	Full charge		Emergency mode	
2 x 30 cm tube light (HIGH)	1400 lumens	6 hours	140	3 hours
1 x 15 cm tube light	200 lumens		20	
Phone charging will lower lighting run time				

Product color	Customizable according to client requirement
Battery life span	More than 3 years or 1500 cycles
Color characteristics	CRI 80/5000K

Charging	
Solar charging	30/60/90 WP configurations
Smartphone charging	2 x USB ports with supplied USB cable
Battery	12.8V/6.6Ah/84Wh LifePO4