

# SOLAR LED LANTERN

## Model #: SLL-2

LED light Produces 470lux at 30cm light output  
Similar to 80-100 watt Incandescent lamp output

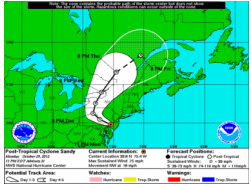
Assist comfort and aid to natural disaster victims at affordable low cost solution

Charge cell phone and or radio may save lives.

Aid to outdoor activity such as camping, fishing, military, emergency staff use, military, personal --etc

This compact solar panel lantern is Environmentally friendly product and Outdoor/indoor rated

This is outdoor/indoor rated product recharge with Sun light



### [Specification & Applications]

Description	Specification
Solar Panel	9V, 220mA
Battery	<b>6V-1.5AH, Lead-Acid Batt.</b>
Illumination	470 Max (30cm/1ft)
LED Lamp	1.6Watt
Dimension	120x199x50mm 4.73x7.84x1.97inch
Weight	~710g/1.05lbs

**SELF ENERGY GENERATION**  
**LANTERN, READING LIGHT**  
**USB PORT**  
**ENVIRONMENT FRIENDLY**  
**COMFORT & SAFETY AID**

[BATTERY RECHARGE]  
- 400 Times

[BATTERY REPLACEMENT]  
We offer replacement  
battery

Device below: Connect to USB Port



[ Light side]

Adjustable beam position  
→ up to 135 degrees.

[Right side]

Charge On/Off Connection

→ By battery and sunlight charging  
→ Charge On/ Normal Off

Output Port for Charging other device

→ Mobile Phone, MP3 --- etc

Input Charge Port

→ Cigar jack (Only 12V)  
→ AC Adapter(DC 9V, 300~500mA)

Lead-Acid Battery

→ Locate at rear side of product

[ Left side]



Power Switch

→ Power ON/ OFF

Battery Indicator

Checking Battery Status



[Front side]

Carrying Handle




Solar Panel

Charging by sunlight



# SOLAR LED LANTERN: SLL-2L USER GUIDE

## [ CHARGE AC DEVICE WITH USB ]

Battery Indicator(FND)	Charge AC Device with USB	Remarks
 (Yellow Blink)	<b>Not available: Do not connect USB</b>	<b>Please charge unit</b>
	<b>Available: Recommend to use when emergency</b>	
	<b>Available</b>	

## [ CHARGE BATTERY. SOLAR PANEL: KEEP CLEAN CONDITION. DO NOT STRUCK OR HIT UNIT ]

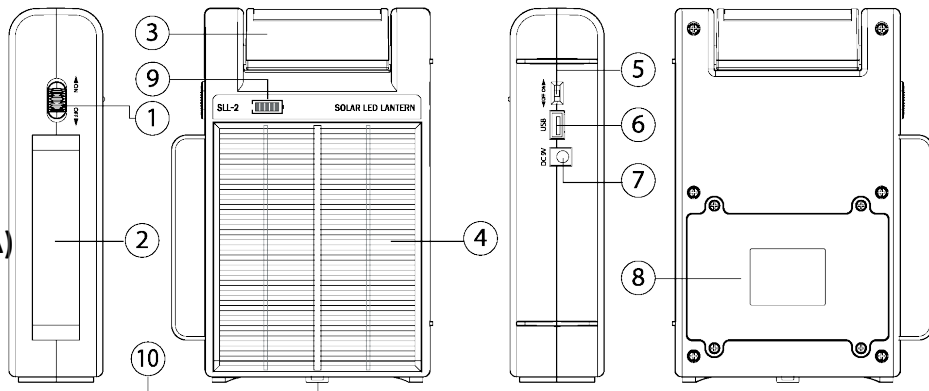


### [ CAUTION ]

**REMOVE SOLAR PANEL PROTECTION FILM PRIOR TO CHARGE**  
**OPEN FROM PACKAGE: GIVE A FULL INITIAL CHARGE UNIT PRIOR TO USE (RECOMMEND 6~10 HOUR)**  
**CHECK BATTERY CHARGE STATUS INDICATOR(FND) PRIOR TO TURN ON.**  
**DO NOT KEEP PRODUCT INSIDE OF VEHICLE LONG TIME.**  
 Turn USB switch on **prior to connect AC device and MUST TURN OFF USB SWITCH** post AC device charge  
**USB ON/OFF SWITCH MUST BE OFF POST AC DEVICE CHARGE FOR PREVENT BATTERY DRAIN**

### [ PART NAME ]

1. Light Power Switch: on / off
2. Carrying Handle
3. LED Lamp
4. Solar Panel
5. USB Switch
6. USB Port
7. External AC Adapter Port  
(AC Adapter: 9V, 300mA~500mA)
8. BATTERY COVER
9. BATTERY INDICATOR(FND)
10. STRAP HOLE



### [ INFORMATION ]

USE 8~10 Hour post charging. Charge thru Solar Panel Face Sunlight **Best Charging Time: Sunrise to 3PM**  
 Product have a built in overcharge resistant leads for safety  
 Recommend Battery Temperature : **-20°C~+ 60°Celsius -4°F~+ 140°Fahrenheit 253.15K~333.15Kelvin**  
 Led Lamp will auto stop running when voltage drop ~7.0V for prevent battery damage **(Yellow Blink)**  
 Able to recharge battery with DC 9V jack or **cigarette jack (12V only)** on to external jack port (7)