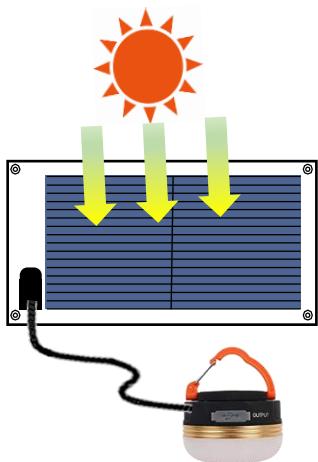


Portable Solar Set

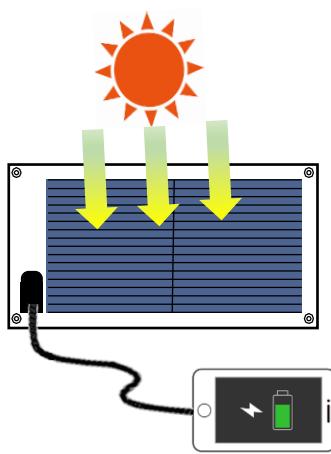
Flexible Solar Sheet with Rechargeable LED Lantern



How to use



(1) Charging to LED Lantern



(2) Cell Phone Charge



(3) 3-mode LED Light

Features



Rollable



Portable



Made in Japan

Items included in the Product



Solar sheet



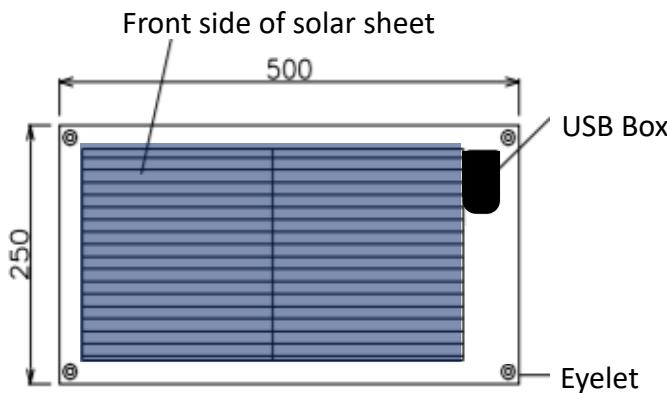
LED lantern



USB cable
(Type-A & Micro-B)

1. Solar sheet x 1
2. LED lantern x 1
3. USB cable x 1

Name of each part

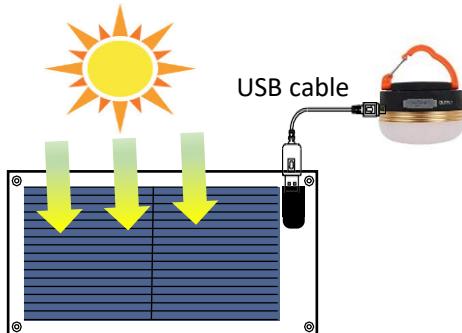


Flexible Solar sheet



Rechargeable LED Lantern

How to connect



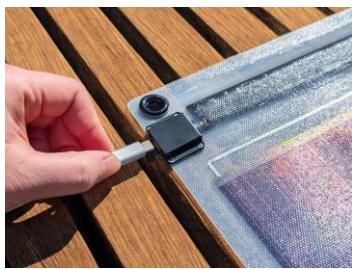
(1) Charging from Solar sheet to LED lantern



(2) Charging from Solar sheet to Mobile phone



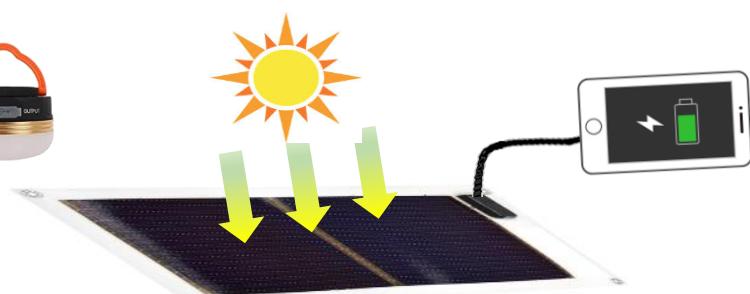
(3) Recharging from LED lantern to Mobile phone



Note:

- (1) & (2) : USB box is opened when connecting USB cable.
- (3): Rechargeable only after LED lantern has been charged in case (1).
- Mobile phone is not included.

How to charge



Put the solar sheet on flat ground outside horizontally to receive direct sunlight.

Charging Time (indication)



- LED Lantern for built-in 1800mA battery: Approx. 4 hours
- USB DC5v/1A approx. 4 hours
- (*subject to sunshine conditions and different wattage of solar sheet.
- Waterproof IP66/ Normal Output : 1.0A/DC5V

3-Lighting Mode



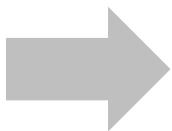
Putting the power switch

- Super bright light mode (300lm, 4 hours)
- Medium bright mode (100lm, 10 hours)
- Low mode (70lm, 30 hours)
- Switch Off

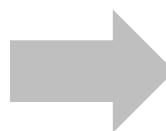
Brightness, working time*

*After full-charging the built-in battery when the battery is not deteriorated.

How to deploy and store the solar sheet



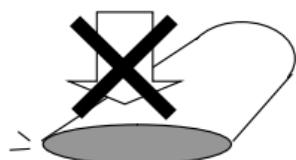
When the solar sheet is used, it should be rolled on reverse side to smooth out.



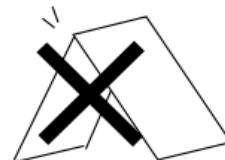
The solar sheet can roll up by Velcro.



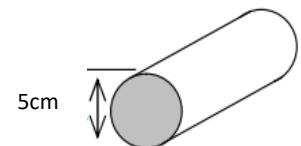
Caution



Do not crush the rolled solar sheet



Do not bend at acute angle.



5cm
Do not roll below 5cm in diameter.

LED Indications



Red

Lighting while using LED Light

Green

Blinking: During charging
Lighting: Fully charged

Specifications

GN-050- Amorphous Solar Sheet	Specifications
Material	Amorphous Silicon
Maximum power generation capacity	5.4W
Maximum output Voltage/current	5.0V x 0.95A
Dimension	L500×W250 t=1 (excluding protrusions)
Thickness	1mm (except USB Box)
Weight	About 0.14kg
Operation Temperature	-20°C～40°C
Model	GN - 050

LED Lantern	Specifications
Number of LEDs	5 LEDs(COB)
Lighting Mode	Super bright light mode (4 hours) Medium bright mode (10 hours) Low mode (30 hours)
Lithium-ion battery	1800mAh/5V ~ 2200mah
Size (without hook)	Diameter 65mm x Height 50mm
Weight	85g

• Spec of LED lantern may change without any prior notice.