

CS Solar Lantern

The solar lantern consists of a solar photovoltaic module, Ni-MH battery and LED lamps.

The **CS** solar lantern is available in different sizes and types of solar panels. The salient features of the **CS** solar lanterns are:

- Safe and easy to operate
- Excellent protections and indications
- Rugged and attractive body
- UV stabilized acrylic light diffuser
- Long life LED lamps

Optional Accessories:

Car Charger, Cell phone adaptors and multipurpose adaptor for small electronics, Remote control

TECHNICAL SPECIFICATIONS

Model	Lamp	Battery	SPV Module	Duration
CS-410	LED	12V, 1.8AH	12V, 1W	3 hours per lamp

General

Application

- Portable indoor light source
- Camping light
- Emergency light
- Charging source for cell phones and AA batteries

Lamp type

- LED lamp, Long life

Lamp wattage

- 3W

Rated light output (Lumens)

- 100 ± 5%

Light coverage

- 360 Deg

Daily hours of operation

- 3 Hrs

Number of days of autonomy

- 2 Day

Battery

2pc, 1800Ah, Ni-MH battery

Solar PV module 1Wp

Electrical

- Charging method solar panel/AC adaptor
- Indications charging and low battery
- Low voltage and overcharge protection provided with red and green LED indicators respectively

Mechanical

- LED Lamp on PCB configuration
- Case Injection molded engineering plastic
- Light diffuser UV stabilized, Non yellowing acrylic
- Size (mm) without SPV module
300mmx160mmx150mm
- Weight (shipping) without SPV module 1 Kg

Note: Specifications subject to change without notice. Check for latest update



Solar Panel



Lantern

CONTACT

Centennial Solar

8114-B, Trans Canada Highway, Ville St. Laurent, Quebec, CANADA H4S 1M5

Tel: 514-461-9822, 514-461-9823 Fax: 514-461-9824

Email: info@centennialsolar.com

Website: www.centennialsolar.com