



## Portable Solar Charger

The best refueling station for an outgoing and a short trip.  
 Concise and easy to use, high efficiency, ultra-thin for easy-taking,  
 Sturdy and durable, convenient for outdoor and daily use.  
 Available to adjust the height with the holder.

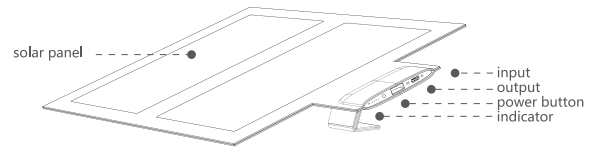
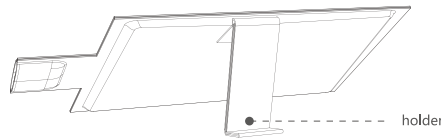
## IC-SB11Y Portable Solar Charger

(8000mAh)

This product is suitable for smart phone and other digital devices.  
[www.iclever.com](http://www.iclever.com)

### Product Specification

Capacity: 8000mAh  
 Input : USB/Solar panel DC 5V/2.0A  
 Output: Smart ID DC 5V/2.4A  
 Size : 9.52" x 6.89" x 0.75" (175x242x19mm)  
 Weight: approx. 1.43lb (650g)  
 Operating Temperature: 32 °F-140 °F ( 0°C-60°C )



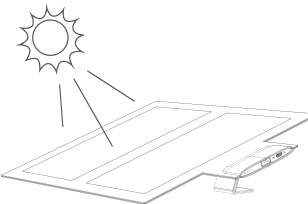
### Usage instruction

#### 1. Charging under direct sunlight

Open the solar charger and keep solar panels upright facing direct sunlight.

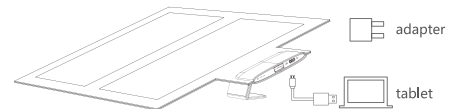
##### Note:

- You can use the holder to adjust the height of the solar charger for the best angle.
- A red light will indicate that the device is charging. The light will automatically turn off when the device has been fully charged.



#### 2. Charging using the USB cable

Connect the solar charger with the supplied USB cable and insert it into a power supply. There are 4 LED indicators (refer to the table below) that will flash in blue to indicate the remaining battery levels. When fully charged, 4 blue LEDs will light steadily.



#### 3. Charging an external portable digital device

Upon connecting the solar charger with your electronic equipment (through the USB cable), the LEDs will flash and the solar charger will automatically start charging your device. When fully charged, the solar charger will automatically turn off and enter into sleep mode.

##### Note:

- You can press the power button to check the remaining battery levels when not connected with a USB cable.
- If the device will not be used for an extended period of time, store it in a clean, dry place and charge it every 3-6 months.

#### LED display in charging condition

0~25	~50	~75	~99	100%
■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
□ □ □ □	□ □ □ □	□ □ □ □	□ □ □ □	□ □ □ □

#### Remaining battery/LED display during discharge

0~1	~25	~50	~75	~100%
■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
□ □ □ □	□ □ □ □	□ □ □ □	□ □ □ □	□ □ □ □

□... Light on    □ □ □ □... Flashing    ■... Light off

### Safety precaution

- Please read this user manual carefully before use and keep for future reference.
- Do not place the device on a soft surface, such as a carpet or couch.
- Do not throw the solar charger into fire.
- Do not crush, impale, disassemble or attempt to repair the solar charger.
- Ensure there are no flammable substances, explosive gases, flames, smoke or spark near the solar charger.
- Do not scratch or bend the solar panels.
- Keep the surface of solar panels clean from dust. Clean it with a soft cloth.
- Avoid solar panel contact with water or any other liquid (corrosive, acid or alkali).
- Operate it under a temperature of 0°C ~ 40°C.
- Adult supervision is recommended at all times when a child is operating the device.
- Charge the device with the supplied adapter.
- When battery levels are low, as indicated by a single flashing indicator or no flashing, stop using the solar charger and charge it immediately.

### Features

- Refuel your devices' batteries on your outdoor adventures and short trips.
- Up to 25% high conversion efficiency.
- Professional built-in circuit to prevent over-discharge, over-charge, over-current and heat reduction when charging the built-in battery via USB cable or sunlight.
- Sturdy and durable, perfect for traveling or outdoor activities.
- Comes with a height-adjustable holder to capture maximum sunlight.
- 4 LED indicators that indicate battery levels.