



# INSTRUCTION MANUAL

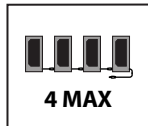
model# SB07\_PA01

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# *mini***SOLAR** FEATURES

- 1.** The *mini***SOLAR** accessory extends your power collection capabilities.  
Output current: 140mA MAX  
Output voltage: 5V MAX
- 2.** You can attach as many as four.
- 3.** Recycled card board paper package.

Continuing with our renewable concept, Hymini's mini solar battery has no electronic component and potentially explosive rechargeable battery built-in, henceforth; there is no need for additional plastic casing to protect against the heat from the sun and wetness from the environment. Recycled card board paper required the least amount of energy to produce comparing with other plastic materials.



## USING SOLAR PANEL

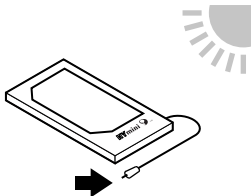
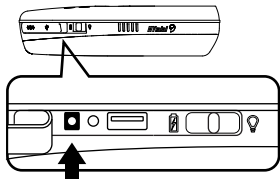
To charge Hymini™ using the solar panel, follow these instructions and preconditions:

**Step 01:** Connect the Hymini wind unit to the solar panel through DC input jack, and place the panel in a position where it can absorb radiation.

**Step 02:** The side indicator turns red when enough sun/light power is converted into electricity current and stored in the device's internal battery. The indicator on the side turns green when Hymini™ internal battery completes charging. The safety control circuit protects HYmini from being overcharged.

**Step 03:** To link two or more solar panels together, you can connect multiple panels by linking the (female) DC jacks one after another.

NOTE: Power converted by multiple solar panels is cumulative; therefore, the more panels you have the more power is stored. The efficiency greatly increased with full direct sun. When charging with a completely empty battery, the device will take longer to charge.



## **CAUTION:**

### Carrying Hymini

Hymini contains delicate components. Do not bend, drop, or crush Hymini.

### Using DC Ports

Never force a connector into a port. Make sure that the connector matches the port and that you have positioned the connector correctly in relation to the port.

### Keeping Hymini within acceptable temp.

Solar battery capacity might temporarily shorten in low temperature conditions. Store miniSOLAR in a place where the temperature is always between -20° and 45° C.



[www.hymini.com](http://www.hymini.com)

## **SPECIFICATION**

### Size and weight

- Pocket Size:
- Height:6.3 inches(160mm)
- Width:3.1 inches(80mm)
- Thick: 0.3 inches(9mm)
- Weight: 1.6 ounces / 50g approx

### Power output

- Output current: 140mA MAX (depending on sunlight condition)
- Output voltage: 5V MAX (depending on sunlight condition)
- link to increase capacity

### Environmental requirements

- Store in a place where the temperature is always between -20° C and 45° C.
- Avoid fire and high heat condition
- Avoid Wet Condition

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