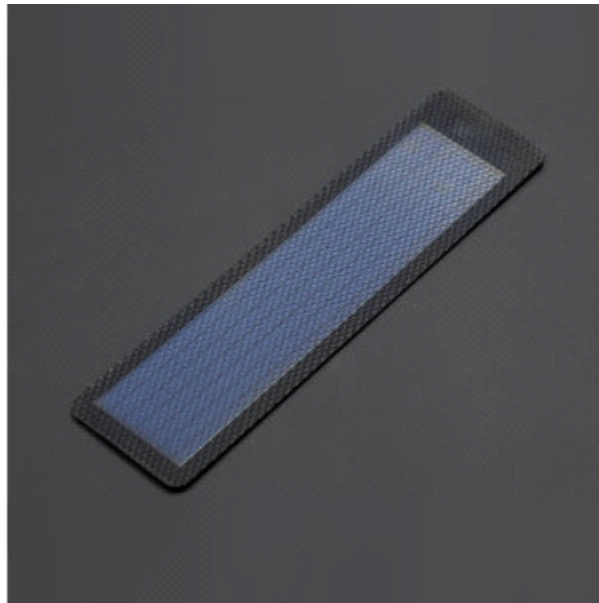




# Flexible Solar Panel (1.5v 250mA)

## SKU:FIT0333



### INTRODUCTION

Light, thin and versatile solar panel at 1.5V/250MA. Unlike regular solar panels, it is truly flexible to be bent, sewed or treated in the clothing to match any kind of surface line. A good choice for DIY enthusiasts in selecting an alternative power source. Clean energy, in a compact size and a versatile form.

The black edges can be easily cut or sewed, and the solar panel is waterproof.

### APPLICATIONS

- Travelling
- Business office
- Outdoor camping

## SPECIFICATION

- Operating Voltage: 1.5V
- Operating Current: 250mA
- Open circuit voltage: 2.0V
- Short circuit current: 420mA
- Power: 0.5W
- Use of the environment: -40 °C ~ 80 °C
- Performance: corrosion, moisture
- Size: Length 165mm (plus black edges 195mm) X Width 38mm (plus black edges 58mm) X thickness 0.5mm.
- Weight: 18 g ± 2 grams.
- Packaging Material: durable, high transmittance ETFE film
- Adhesive: weather, high transmittance fast curing EVA film
- Battery Type: Flexible triple junction amorphous silicon thin film solar cells
- **Note: The above refers to the electrical performance parameters measured under standard test conditions, namely: light intensity 1000W / m<sup>2</sup>, spectrum AM1.5, cell temperature 25 °C.**

## SHIPPING LIST

- Flexible Solar Panel(1.5V 250mA) x1