



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

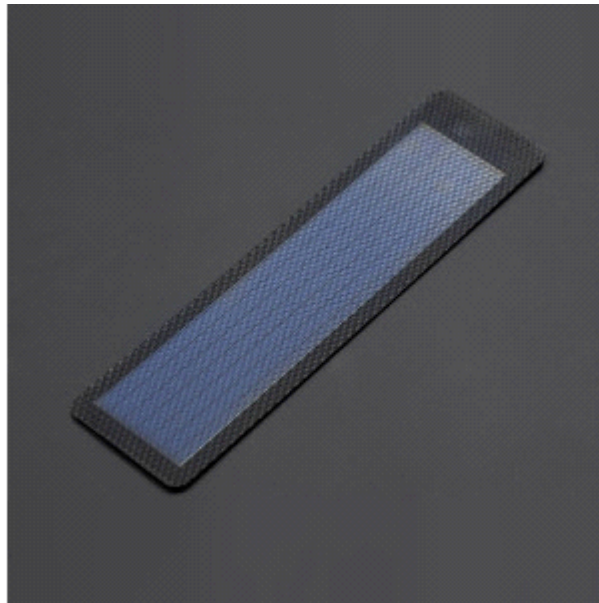
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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 / m², spectrum AM1.5, cell temperature 25 °C.**

SHIPPING LIST

- Flexible Solar Panel(1.5V 250mA) x1