



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!



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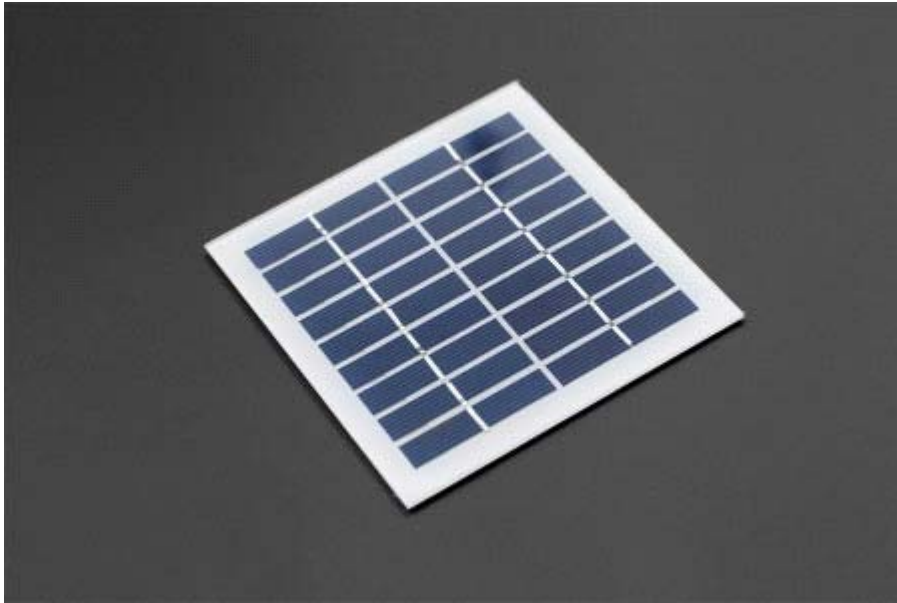
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## Solar Panel (9v 220mA)

SKU:FIT0330



### INTRODUCTION

Need a clean energy source for your project? Check out this compact, high quality, high output, durable solar panel. The peak power output is around 9V at 220mA. Can also be used in series to work as a recharger for 12V batteries.

Ultra-white glass lamination process provides an efficient and waterproof surface for the panel. The back of the panel has separate aluminium wires.

**Note:** The above refers to the electrical performance parameters measured under standard test conditions, namely: light intensity  $1000\text{W} / \text{m}^2$ , spectrum AM1.5, cell temperature  $25\text{ }^\circ\text{C}$

## **APPLICATIONS**

- Solar Powering
- Transport sector
- Communication / communications

### **Specification**

- Working voltage: 9V
- Operating Current: 220mA
- Open circuit voltage: 9.6V
- Short circuit current: 500mA
- Power: 2W
- Use of the environment: -40 °C ~ 80 °C
- Performance: corrosion, moisture
- Size: Length 135mm(5.31") X width 125mm(4.92")