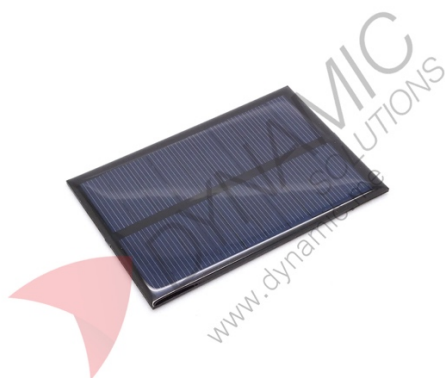


Solar Panel 5V 150MA 60x90mm



Features:

The 5V 150mA solar panel features durable polycrystalline cells optimized for small-scale solar power applications. It is capable of delivering up to 150mA depending on sunlight intensity, making it suitable for powering low-power devices, charging small batteries, and DIY electronics projects. Its compact dimensions and solder pad connections allow easy integration into custom solar setups, educational kits, or portable solar gadgets.

Specifications	
Product Number	CNC60x90-5
Output Voltage	5V
Maximum Current	150mA
Output Power	750mW
Dimensions (L x W x H)	90x60x2mm
Weight	18g
Connection	Solder pads
Application	Powering small devices and DIY solar projects

Solar Panel and Battery Relationship:

Batteries (NiMH, Lithium Ion, Lithium Iron Phosphate, Lead Acid)	Solar panels	Optional accessories
1.2V	1.8V-2V	Diode
1.5V	2.2V-2.5V	Diode
2.4V	3.6V-4V	Diode
3.2V	4.5V-5V	Diode
3.7V	5.5V-6V	Diode or Regulator
5V	7V-8V	Diode or Regulator
6V	9V	Diode or Regulator
9V	12V-13.5V	Diode or Regulator
12V	17.2V-18V	Controller
18V	24V	Controller
24V	36V	Controller
36V	48V	Controller
48V	80V	Controller

Pinouts:

Pin Name	Type	Description
+	Power	Output positive terminal (V+), connect to battery or controller positive
-	Power	Output negative terminal (GND), connect to battery or controller negative

Product Pictures:

