



Solar Panel - 3.5W

PRT-13782 ROHS ✓



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Description: Have a project that needs some good power? Do you like free power provided by our friend, Mr. Sun? Check out this high quality, high output, fully enclosed solar panel with a nice solid aluminum/plastic frame. The panel is capable of 3.5 watts in the open sun with a peak power output around 6V at 615mA.

The termination is equipped with a 3.5mm x 1.1mm barrel plug and 5.5mm x 2.1mm adapter on a 22cm (8in) cable making the panel able to mate directly with many of our development boards. Each panel also features monocrystalline high efficiency cells at 19% with a waterproof urethane coating with hard-board backing. With robust sealing for out door applications this solar panel is incredibly durable and reliable!

Dimensions: 210mm x 113mm x 5mm (8.3in x 4.4in x 0.2in)

Includes:

- 1x Solar Panel - 3.5W
- 1x Barrel Plug Adapter - 3.5mm to 5.5mm

Features:

- Monocrystalline cells - 19% efficient
- Open Circuit Voltage: 7.0V
- Peak Voltage: 6.0V
- Peak Current: 615mA
- Peak Power: 3.69 Watts
- Four screws on back corners of panel allow multiple mounting options
- Waterproof Urethane Coating
- UV Resistant