Solar Panel - 2W

**DESCRIPTION**

- Monocrystalline cells - 19% efficient
- Open Circuit Voltage: 7.0V
- Peak Voltage: 6.0V
- Peak Current: 378mA
- Peak Power: 2.27 Watts
- Four screws on back corners of panel allow multiple mounting options
- Waterproof Urethane Coating
- UV Resistant
- 135mm x 112mm x 5mm (5.3in x 4.4in x 0.2in)

**FEATURES**

- Monocrystalline cells - 19% efficient
- Open Circuit Voltage: 7.0V
- Peak Voltage: 6.0V
- Peak Current: 378mA
- Peak Power: 2.27 Watts
- Four screws on back corners of panel allow multiple mounting options
- Waterproof Urethane Coating
- UV Resistant
- 135mm x 112mm x 5mm (5.3in x 4.4in x 0.2in)

**Tags**

- PROTOTYPING
- SOLAR

---

**Solar Panel - 2W Product Help and Resources**

**VIDEOS**

SparkFun Rogue Router - Solar Powered File Server

PUBLISHED ON JANUARY 8, 2016

---

**Customer Comments**

Log in or register to post comments.

Member #527404 / about 2 years ago / ★ 2

Hi, I was wondering if there is any additional information regarding the connection for the panel. Is the plug center positive?
I assume the polyurethane coating holds up to UV exposure better than the epoxy coating on the old models, but has anyone had one of these outside for 6 months or so and can comment on how they look?

Would this cell work for the SparkFun Sunny Buddy? The description for the Sunny Buddy says there’s a minimum voltage requirement of 6V, which this panel is rated for.