

Solar panel 6V 2W

Adafruit · MPN 200 · category: solar

Canonical record: <https://partsgraph.ai/catalog/parts/adafruit-solar-6v2w>

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ELECTRICAL

Output current: **330 mA** · vendor page

PERFORMANCE

Peak power: **2.27 Watts** · vendor page

Cell efficiency: **19 %** · vendor page

INTERFACE

Output connector: **3.5mm x 1.1mm** · vendor page

MECHANICAL

Cell type: **Monocrystalline** · vendor page

Panel size: **110mm x 140mm** · vendor page

Weight: **90 grams** · vendor page

Length (technical drawing): **111.86 mm** · vendor page

Width (technical drawing): **135.83 mm** · vendor page

Thickness (without screws): **4.72 mm** · vendor page

Thickness (with screws): **9.82 mm** · vendor page

Substrate: **aluminum / plastic composite** · vendor page

Mounting screws included (qty): **4** · vendor page

ENVIRONMENT

Waterproof: **Yes** · vendor page

UV resistant: **Yes** · vendor page

Scratch resistant: **Yes** · vendor page

GENERAL

Voltage: **6 V** · vendor page

Power: **2 W** · vendor page

INDICATIVE PRICES

Adafruit: \$34.00 USD · as of 2026-08-22 · <https://www.adafruit.com/product/200>

Prices are indicative and dated, captured only from vendors' machine-stated markup. Availability is never claimed.

SOURCES — THE AUTHORITATIVE DOCUMENTS

Panel product page: <https://www.adafruit.com/product/200>

Adafruit product page: <https://www.adafruit.com/product/200>

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