



SolarPower ONE AIR Double-sided Solar Panel

SolarPower ONE AIR
SKU #: 80-GVUS-SP1101 (1 panel)
80-GVUS-SP1102 (2 panels)



Every Unit Undergoes
52 RELIABILITY & SAFETY TESTS



GENEVERSE
POWER YOUR HOME

SolarPower ONE AIR

Double-sided Solar Panels

The AIR Solar Panel is a double-sided solar panel unit able to collect light on both sides as the sun moves throughout the day. It provides efficient, eco-friendly recharging for your Geneverse backup battery power station.

SPECIFICATIONS

Product Information

- SKU #: 80-GVUS-SP1101 (1 panel) | 80-GVUS-SP1102 (2 panels)
- UPC: 850030800466 (1 panel) | 850045188009 (2 panels)
- Pallet quantity: TBD

In The Box (For Each SolarPower 2)

- 1x 80W Solar Panel
- 1x 6ft Extension Cord
- 1x Storage Case with Built-in Reflective Layer
- 1x User Guide

Dimensions & Weight

- Product Dimension: L 35.7" x W 20.8" x H 1.1" (90.6 x 52.8 x 2.7 cm)
- Product Weight: 11.2 lbs (5.1 kg)
- Retail Box Dims (2 panels): L 40" x W 8.8" x H 25" (101.8 x 22.4 x 63.5 cm)
- Retail Box Weight (2 panels): 39.2 lbs (17.8 kg)

Solar Cells

- Type: Monocrystalline
- Number of Solar Cells: 40
- Transformation Efficiency (EFF): $\geq 22.6\%$

Power

- Max Power (Pmax): 8W
- Max Power Voltage (Vmp): 22V DC
- Max Power Current (Imp): 3.64A
- Open Circuit Voltage (Voc): 28.5V DC
- Short Circuit Current (Isc): 3.71A

Outputs

- Two types of output port for different models of the HOMEPOWER backup battery power station.
 - DC82: for the HomePower PRO series
 - DC799: for the HomePower ONE model

Temperature

- Operating Temperature (Discharging): 14°F ~ 149°F (-10°C ~ 65°C)

Waterproof Rating

- IP68: Protection against the effects of immersion in water no greater than 3 feet for 30 minutes. Dust-tight. No ingress of dust.

64 CELLS SOLAR ARRAY
50% HIGHER EFFICIENCY

POWERED BY
Monocrystalline
Solar Cells.



Learn more at [Geneverse.com](https://www.geneverse.com)

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