

SOLAR PANEL

SPEC SHEET

Zetron offers a compact solar panel package for use with its transportable radio repeater family or any application requiring rapidly deployable DC power that is compact and easy to carry and set up.

The solar panel kit is designed to connect to a Stratus Power Center to charge the 35Ah or 100Ah battery pack (Stratus Power Center pictured but purchased separately).

FEATURES

- 60 Watt/12VDC Solar Panel
- Solar Panel carrying case

SOLAR PANEL KIT INCLUDES

- 6' x 4' solar panel that folds up to 8" x 10" for easy transport and can be stored inside the Stratus Power Center pelican case
- Optional second solar panel that can be stored in the same case while offering 120W output
- Cables for direct connection to the battery box and transportable radio repeaters
- Tent pegs to secure the solar panel to the ground
- Bungee cords for solar panel hanging flexibility/transportability
- Rubber mallet
- 50" rope
- Compass
- Rugged Pelican (16" x 12" x 6") case for ease of storage and transport
- Total assembly weighs 12 lbs



Additional Details

The solar panel is made of a rugged flexible material and is rated for 60W with a 3.6A output. Optionally, a second solar panel can be tandemed together and stored in the same Pelican case. For a Zetron transportable repeater, this provides sufficient power to charge the battery pack enabling continuous radio operation at 30W with a 5% duty cycle.

Note that the solar panel kit does not include a charge regulator; each kit is intended to only connect to other solar panel kits or to a Stratus Power Center, which in turn powers the repeater.

Purchasing Details

Discuss the **STRATUS-SOLAR OPT** kit with your Zetron Sales Representative as part of your Stratus Repeater or Stratus Power Center order.

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