RADIO COMMUNICATIONS

Portable Solar Panel

7 FEATURES AT A GLANCE



- 60 Watt Solar Panel
- Solar Panel carrying case (houses) charge controller)
- 35Ah or 100Ah battery case
- **Codan Transportable Repeater or any** other device operating on 12 V DC

Codan offers a compact solar panel package for use with its transportable radio repeater family or for use in any application requiring rapidly deployable DC power that is compact and easy to carry and set up. The solar panel kit is shown below and consists of the following assemblies:

- 6' x 4' solar panel that folds up to 8" x 10"
- Optional second solar panel can be stored in the same case while offering 120 Watt output
- Cables for direct connection to the Codan battery box and transportable radio repeaters
- Tent pegs to secure the solar panel to the ground
- Bungee cords to hang the solar panel in a tree
- Rubber mallet
- 50" of rope
- Compass
- Rugged Pelican (16" x 12" x 6") case for ease of storage and transport
- Total assembly weighs 12 lbs

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



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Values noted are typical. Equipment descriptions and specifications subject to change without notice or obligation.

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