

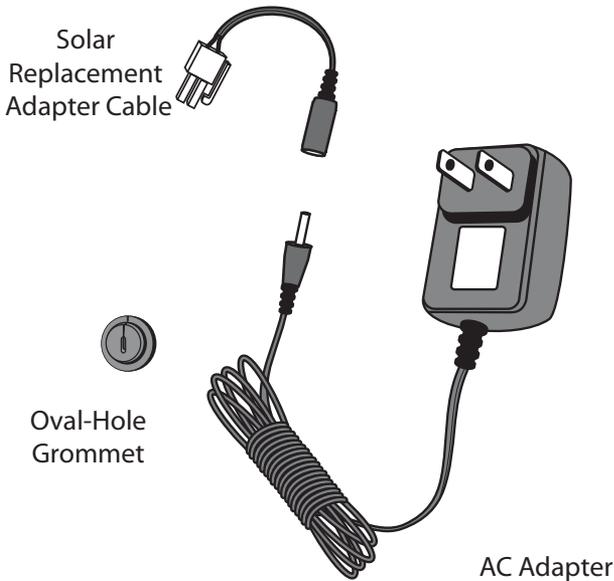
Optional AC Charger Kit (Product number 6710)

For Vantage Connect and Heavy Duty Solar Power Kit

The Optional AC Charger Kit allows you to charge the battery in your Vantage Connect (product number 6620) or Heavy Duty Solar Power Kit (product number 6612) using AC power instead of the solar panel. It can be used where sunlight is too low to adequately charge the battery or where prolonged temperatures below -4°F (-20°C) inhibit solar charging. (Battery must be brought to a temperature above -4°F (-20°C) in order to charge it with the AC Charger Adapter Kit.)

Note: The AC adapter has a universal input (100-240 V AC, 50-60 Hz), and so will work electrically anywhere in the world. You may need an adapter for the wall plug system in countries other than the United States, Canada, and Mexico.

Contents of Package:

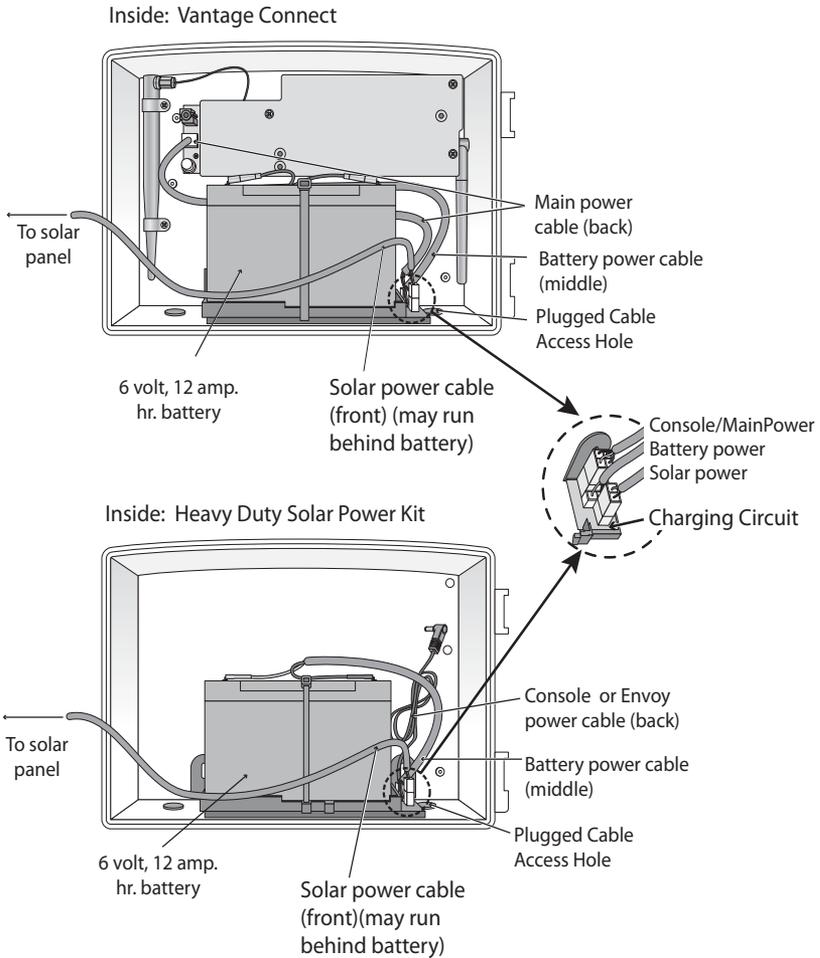


The package contains the following:

- AC Power Adapter
- Solar Replacement Adapter Cable
- Oval-hole Grommet

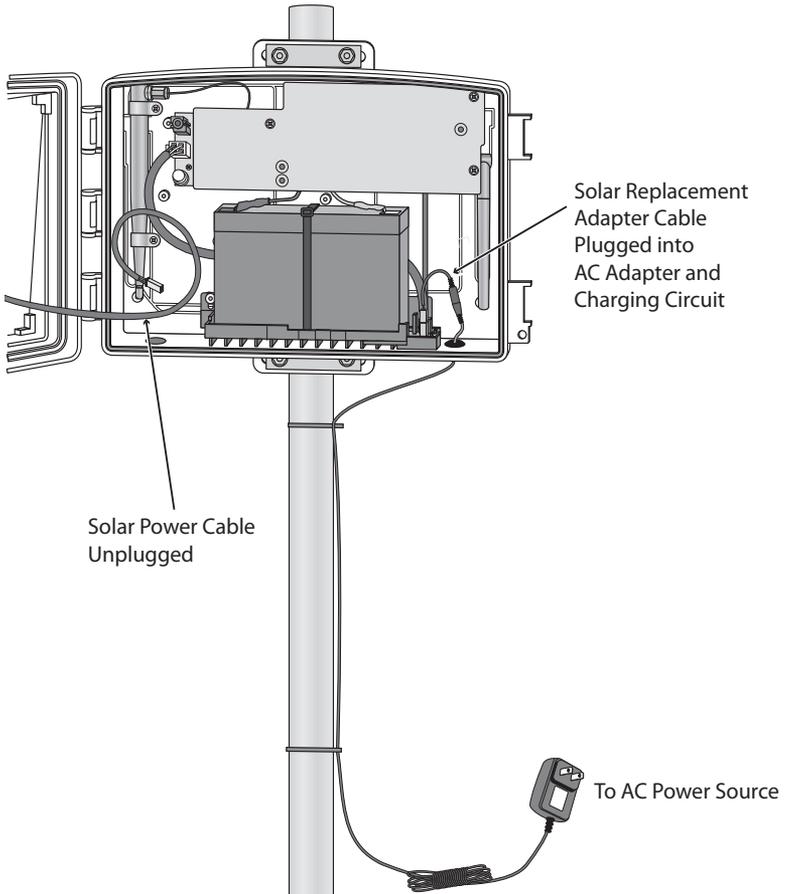
Install the adapter

1. Unplug the solar power cable from the charging circuit board. The solar power cable plugs in to the socket closest to front on the charging circuit.



2. Remove the plug from the cable access hole in the floor of the shelter.
3. Outside the shelter, wrap an oval-hole grommet around the AC adapter's cable and feed the cable up through the hole.
4. Insert the grommet securely into the hole.
5. Inside the shelter, plug the AC adapter male into the female end of the solar replacement adapter cable.
6. Plug the male end of the solar replacement adapter cable into the solar power socket on the charging circuit board. (The plug will fit into only one socket.)

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7. Close and lock the shelter.
 8. Plug the AC adapter into a power source.
 9. To prevent the AC adapter cable from damage caused by whipping in the wind, it is a good idea to secure it to the pole.



Vantage Connect with Optional AC Charger Kit Installed

Contacting Davis Technical Support

For questions about installing or operating your Universal Shelter, please contact Davis Technical Support. We'll be glad to help.

Online www.davisnet.com

See the Weather Support section for copies of user manuals, product specifications, application notes, software updates, and more.

E-mail support@davisnet.com

Telephone (510) 732-7814
Monday - Friday, 7:00 a.m. - 5:30 p.m. Pacific Time.

Note: Please do not return your unit for repair without prior authorization.

Specifications

AC Adapter

Input 100-240 V AC, 50-60 Hz, 0.2 A Max
Output 18.0 V DC, 0.45 A
Efficiency Level V
Barrel Connector 2.1 mm pin, center positive
Operating Temperature -4 to +120°F, -20 to +49°C

Optional AC Charger Kit

Product Number 6710

Document Number: 07395.330 Rev. A, April 26, 2013

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