



SOLAR STIK™

RV PAK



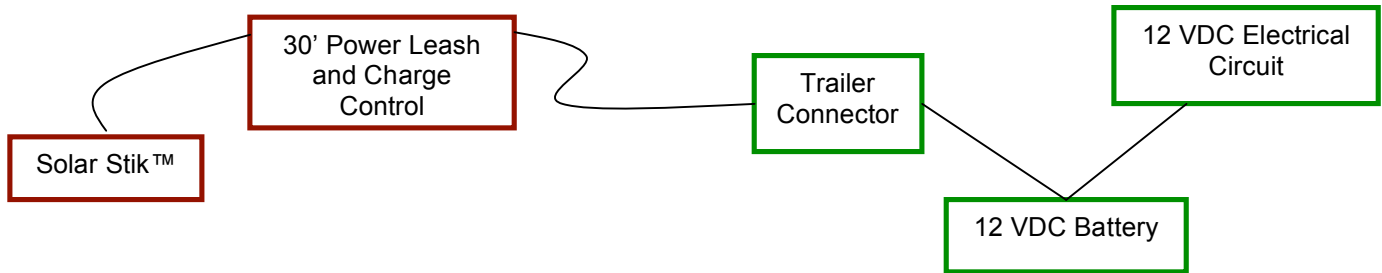
OVERVIEW

Congratulations on your purchase of the Solar Stik™ RV Pak. Designed for use with the Solar Stik™ 100 Terra or Solar Stik™ 100 Nano, this simple 30 ft. Power Leash will provide connection between a Solar Stik™ and any 7-way DC male trailer plug. The RV Pak provides “Plug & Play” operation for RV owners, horse trailers, mobile communications trailers, and more.

The RV Pak can be permanently installed, or simply placed on the ground for use in a temporary application. Connection of the RV Pak to the Solar Stik™ is made via the weatherproof, polarized twist-lock plug.



INSTALLATION & OPERATION



GREEN BOXES (permanently installed): The RV Pak is designed for “Plug & Play” connection to an existing 12 VDC circuit.

RED BOXES (connected as necessary): Using the 30’ Power Leash, simply connect it between the Solar Stik™ and the vehicle’s trailer plug.



Built in to the 30' Power Leash is a Solar Boost™ 2512i MPPT charge control. The 2512i operations can be observed by the LED display on the outer casing of the RV Pak.

A digital Volt-meter can be installed into the DC system in order to display battery bank Voltage. This feature will allow the operator to know the state of charge of the battery bank at all times. A qualified professional is recommended for installation of any metering device.

The 3-prong Mechanical Plug and Power Leash Receptacle are wired as follows:

- Terminal #1 - DC negative terminal
- Terminal #2 - unused
- Terminal #3 - DC positive terminal

Installation Precautions:

Be sure that the 7-way DC male plug (that is to be used in connecting a trailer or RV to the RV Pak) is wired correctly. Correct Trailer wiring should have a fused direct line to the battery. If the plug is wired incorrectly, damage or fire may occur. The line fuse rating should be 15 Amps. Although weatherproof by design, regular visual inspection of the entire RV Pak (including plugs and receptacles) is recommended to ensure safety and longevity. It is highly recommended that the Solar Boost™ charge control manual be read before use.

The RV Pak is designed to provide many years of reliable service. Should service or replacement parts be needed, please contact us.

Water to Wine Concepts Inc. will not be held liable for improper installation or any damage to corresponding equipment as a result of poor installation.

TECHNICAL SUPPORT LINE: 800-793-4364 (available weekdays 7AM to 7PM EST and Sat - Sun 9AM to 4PM EST)

ADDRESS: Solar Stik™ R&D Facility
226 1/2 West King Street
Saint Augustine, Florida 32084

Please Consult the Website for additional education on 12 Volt DC and 120 Volt AC systems.

Available for download from the site are:

Solar School
Battery School
Inverter School
...and more!

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For more information, visit the website WWW.SOLARSTIK.COM

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