



# SOLAR STIK™

## TERRA PAK



### OVERVIEW

Congratulations on your purchase of the Solar Stik™ Terra Pak. Designed for use with the Terra Solar Stik™, the Terra Pak is used provide “Plug & Play” operation between a Solar Stik™ and any 12 Volt DC battery bank.

A few applications that will benefit from the Terra Pak include:

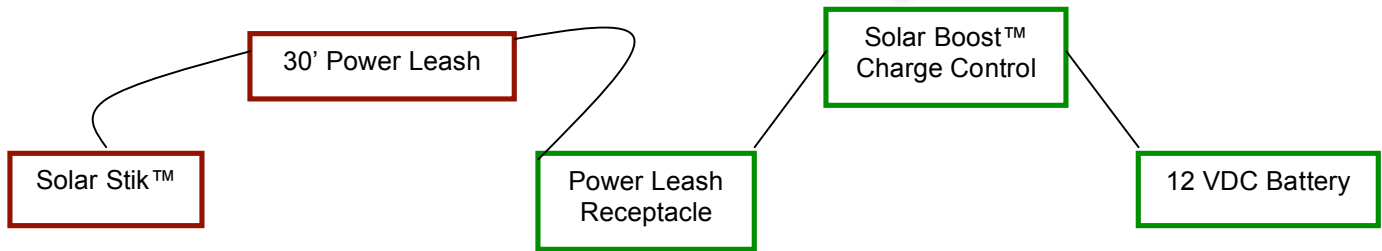
- RV's & Motor-homes
- Remote Cabins & Homes
- HAM radio facilities
- Disaster Response Vehicles
- Emergency & Utility Trailers
- Applications that have a 12 Volt battery bank for power

Terra Pak consists of five components:

1. Solar Stik™ 30' Power Leash
2. Weatherproof Power Leash Receptacle and “SOLAR ONLY” label
3. Solar Boost™ 2000E MPPT charge control
4. Wall mount box
5. Battery Temperature Sensor

During operation, the Solar Boost™ 2000E digital display can be used to indicate when the solar panel inclination is at its optimum angle to the sun and producing maximum power. Simply select the “output current” position display mode, and the operator can observe exactly how much power the Solar Stik™ is producing.

# Installation & Operation



**GREEN BOXES (permanently installed):** Once the wiring is installed between the Power Leash Receptacle, Solar Boost™ control and 12VDC Battery, connecting a Solar Stik™ to the circuit is a simple “Plug & Play” procedure.

**RED BOXES (connected as necessary):** Using the Power Leash, simply connect the Solar Stik™ to the Receptacle. Installation of the Solar Stik™ to the Terra Pak is now complete.

The Power Leash Receptacle is wired as follows:

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

The Terra Pak components should provide years of reliable service. Should factory 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  
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For more information, visit the website [WWW.SOLARSTIK.COM](http://WWW.SOLARSTIK.COM)

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