Solari 3KW Professional

**Mobile Solar Generator** 

w/ Remote Site Internet Access!

## **Features**

- \* Twin 320 Watt Solar Panels
- \* 400AMP/HR Lithium internal storage battery standard.
- \* Hydraulic Power Raise for solar array
- \* Fully Mobile for rapid field deployment
- \* Creates a local Wi-Fi network for teams communications
- \* Satellite communications options available.
- \* 5 Year warranty
- \* Expandable power!
- \* Heavy Duty 3KW AC inverter
- \* Fully customizable with power and feature options available.



Solari Professional can be setup in a mesh network to integrate several systems into a single wide area communications array.





# Solari 3KW Professional Mobile Solar Generator

# **Specifications**

#### **Solar Array**

- Total Energy: 3.2KW per 5 hour day avg
- 2 each, 320 Watt Mono PV Panels
- External Solar panels can be connected.
- Hydraulic Raise/Lower of Array
- Dimensions (H x W x D): 65" x 78" x 1.26"
- Weight 85.5 lbs.



MPPT Ultra Fast Solar Charger

- Built in Lightning/Surge Protection
- Front Panel controls with color touch screen display for system monitoring.
- Fan cooled NEMA rated enclosure
- Dimensions (H x W x D): 24" x 24" x x 9.5"Dimensions

## **Primary Communications**

- Includes built in 4GLTE Router
- Includes Omni Directional Outdoor Antenna(s) for meshing.
- 300M WiFi broadcast range standard.
- Satellite communications package optional.

Instantly acquire 4GLTE network or satellite connectivity and create a 4G or 5G Wi-Fi local network for support team 

communications.



**Business Class Wi-Fi Access Point** included in system!

Built in 4GLTE Router /Satellite communications options for instant internet access and Wi-Fi Network Broadcast for mobile team support operations.





#### draulic Sys

Provisioned with a 900CCA battery that can supply jump starts for emergency vehicles/generators.

### **AC** Inverter

3KW Inverter on board for AC Power Generation.

Powerful V-Core Energy Management.

Our ultra-fast MPPT chargers combined with robust real time data charts, graphs, reports and more keep you totally informed about your system performance. Accessible on any smart device anytime, anywhere internet access is available.