

## **NGST-SKIDMOUNT**

100% MADE IN TEXAS



Zero Noise.
Zero Emissions.
Zero Maintenance.
Serious Power.



## Endless, Reliable, Maintenance-Free Power

The NGST-SKIDMOUNT, utilizing the latest LiFePO4 battery technology, is the most durable, reliable, efficient solar generator on the market today. It is designed for both Fixed and Mobile applications. Our design allows for easy movement, setup, and can easily grow to meet additional requirements. Each unit starts with 28.6 KWh of power, a 6000W inverter, and enough expansion to add a total of 11.2 KW of solar power input. This allows you 24/7 power for trailers, work sites, tiny-homes; and can easily handle any surge from power tools, medical devices, and home appliances such as air conditioners and refrigerators. May qualify for the 2021 26% tax credit. Check with your TAX advisor.

## How does it work?

Having only a 4'x2' footprint, the NGST-SKIDMOUNT is easily loadable onto a standard pickup or up to (15) NGST-SKIDMOUNT plus 4 solar panels per system can be load-ed onto a standard 20' flatbed trailer for mass deployments before/after an emergency or for remote oil/gas and security operations. We utilize LiFePO4 (Lithium Iron Phosphate) batteries which, unlike AGM or Lead Acid, requires NO maintenance and can be cycled 0-100% for approx. 3000-5000 times (that's 9 to 13 years!) before degrading to 80%, and is considered one of the safest power sources in the industry. With our cellular/SATCOM options you can remote monitor power usage and add cameras and anti-theft sensors



## **System Specs:**

Battery Bank— 51.20VDC at 28.7 kWh !!!
Inverter—6000W Pure Sine Wave

Expandable Add-On Battery packs available

**Panels**— System expandable up to 11.2KW in solar panels. Get Ours, Bring your Own, Choose various PV options, we don't mind!

**Output**—: 120/240 VAC 60Hz receptacles plus other ports upon request.

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