



Tetra West Solar

## ENERGY INDEPENDENCE - NEVER LOSE POWER, SAVE MORE WITH SOLAR

### Hybrid Energy System

Energy management system combines power from multiple sources including: Solar, Utility Power, Energy Storage and Auto-starting Generator.



### Power RVs, Food Trucks, Mobile Businesses and More

From 2kW to 8kW continuous power, surge power for starting Air Conditioners, pumps and motors, 6kW to 16kW.

### Solar Powered

50-80% power from Sun – even works on cloudy days. Solar and batteries supply power during the day. Switches to generator power once batteries are depleted. Generator runs 1-3 hours/day supplying power while recharging batteries, then shuts down, reducing fuel and noise. Solar panels charge even while driving.

### Large Storage system

Inverter/Batteries can operate standalone for many hours, including air conditioning!

### Fully Integrated system

Includes Energy Management system, Inverters, Charge Controllers, Transfer switches, Energy Storage, Outlets and Generator - Pre-packaged and tested assuring high quality.

### Easy Installation

Solar panels and installation kits Available. Flexible Flat Panels kits for easy roof mounting



### Utility Recharge

Recharge batteries from Utility, when available.

### Never Lose power

Seamless transition between



sources. Power never goes out.

### Saves Fuel

Generator fills in when renewable and utility sources are not sufficient. Operates at high power, running everything & recharging batteries. Shuts down when batteries full. Up to 90% savings versus traditional generators.

### Reduced Maintenance

Mi-Grid generators typically run only a few of hours per day. Time before maintenance is significantly increased. Traditional mobile generators run all day. Inexpensive generators are loud and require constant maintenance, typically lasting only a season or two.

### Freedom

Independence. Go anywhere the road takes you. Always have power. Save money. Less noise. Reduce or eliminate your carbon footprint.

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