

# Portable Solar LLC.com

Energy Insurance for Your Family

## 2500W Battery Solar System

Install in 10min with 2 or 4 batteries & 2, 3, 4, or 6 solar panels

- Powerful, compact, reliable off-grid system that's simple to use
- Works with any brand/type solar panels up to 1700 PV Watts per system

### Simple

- No manual needed
- Preprogrammed
- Zero maintenance

### Reliable

- 2-year warranty
- Made in Texas, USA
- Quiet & Efficient
- Solar panels last 50+ years & survive Golf Ball size hail

### Expandable

- Add solar panels/batteries as needed
- Plug and play power

### Low cost

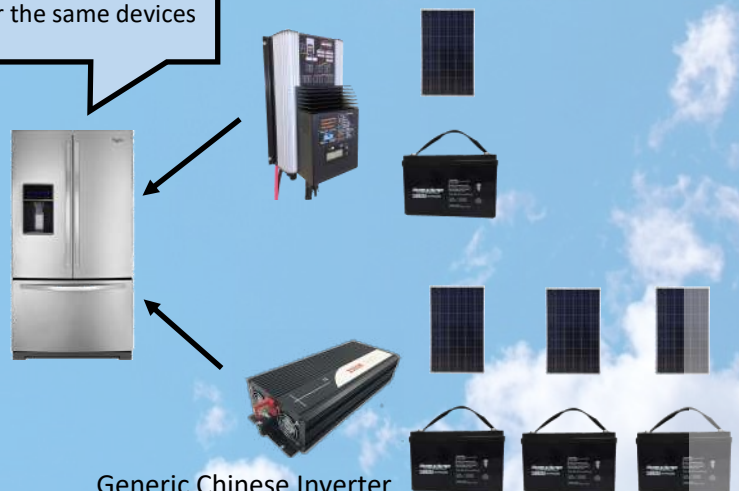
- Install in as few as 10 minutes
- Pays for itself in 6 to 11 years

### Designed for Off-Grid

- Accurate battery level
- Maximizes battery lifespan



We use less panels than Chinese solutions to power the same devices



Generic Chinese Inverter



MPPT PV Solar Charge Controller	<ul style="list-style-type: none"> <li>• Input: &lt;150V (1700W solar)</li> <li>• Output: 24V 50A</li> <li>• Efficiency: 97% typ</li> <li>• Idle power: 1W 35mA</li> <li>• Produces power in cloudy conditions.</li> </ul>
Solar Panels	<ul style="list-style-type: none"> <li>• 280W</li> </ul>
Powerful 2500W Inverter	<ul style="list-style-type: none"> <li>• Output: 120V AC 60Hz 2500W continuous / 5000pk</li> <li>• Idle power: &lt;3.6W 0.15A</li> <li>• Efficiency: 92% typ</li> </ul>
Batteries	<ul style="list-style-type: none"> <li>• 2/4 x 12V 110AH (up to 8)</li> </ul>
What's in the Box:	<ul style="list-style-type: none"> <li>• 2x 100ft solar wire</li> <li>• 2x Y-connectors</li> <li>• 1x 12ft jumper wire</li> <li>• 4x battery cables</li> </ul>
Mounting Dimensions:	<ul style="list-style-type: none"> <li>• 10" W x 17" H x 7" D</li> </ul>



**Our system makes it easy to power your whole home. You can even use multiple systems to meet your power needs.**

**Portable Solar company:**

As a Christian company, we are focused on improving our customers lives with high quality solar systems. A portion of sales are donated to Christian churches and schools.