



## Solar Photovoltaic (PV) Hardware Package

2.24 kW DC System With **SHARP** Solar Modules



### Why Choose an EcoBilt Energy Systems Package?


- Designed to be the simplest and most cost effective way to implement solar photovoltaics (PV) into any household or business.
- Perfectly matched components insure maximum energy harvest and electricity generation throughout the year.
- Ready to install and require very few user provided components. Just add conduit and wire – everything else is included.

### Available Options and Upgrades:

- Versatile racking options allow module placement on pitched roofs, flat roofs, or the ground.
- Available 208 VAC output inverter for interconnection to three-phase grid power.
- Performance monitoring package for viewing system status on a PC through a standard internet connection.

EcoBilt Energy Systems is available for the installation of any product offering.

### The 2.24 kW PV System Hardware Package Includes:

- 10 top quality Sharp solar modules with 25 year warranty on power production.
-  inverter with waterproof enclosure, backlit LCD display, and standard 5 year warranty.
- Galvanized aluminum module racking system engineered to 130 mph wind survivability.
- Module grounding system and surge arrestors for protection against lightning strikes.
- 5" standoffs mount anywhere to the roofing deck for maximum array placement flexibility.
- No-Calk® waterproof roof flashings.
- DC and AC system disconnects.
- Detailed CAD schematic showing system layout, wire size and type.

**Price Before Rebates: \$13,995.00**

(Shipping and Installation not Included)

-South Carolina residents may be eligible for:

- 30% State tax credit, capped at \$3,500
- 30% Federal personal tax credit (PTC), unlimited

**Estimated Price After Rebates: \$6,300.00**

