

# New Home Installation Guide

Sun Bandit<sup>®</sup> is an easy and affordable way to increase the value of any home with no long term contracts required.

## STEP 1: Install Sun Bandit Hybrid Water Heater

- Install a solar ready Sun Bandit Hybrid Water Heater as you would a conventional water heater. (Note: Solar is not required for normal operation)
- Plumbing and electrical/gas connections are the same as a conventional water heater.
- Include conduit to South facing roof area for future electrical connection of solar electric panels.
- Material and labor are eligible for a 30% tax credit if buyer elects to add solar electric panels as an upgrade.
- Sun Bandit can meet energy efficiency and/or renewable energy requirements imposed by AHJs.

## STEP 2: Add Solar Electric Panel Kits

- Solar electric panels use the free energy of the sun to heat water which reduces energy costs to the home owner.
- Most of the infrastructure is in place from Step 1.
- Panel mounting and connections are simple and can likely be added to the scope of an existing trade.
- Sun Bandit professionals may be available in your area to assist with installation.
- Tax incentives are calculated based on all equipment installed in Steps 1 and 2 while the incremental cost is only that of Step 2.
- Sun Bandit solar electric panel kits are ICC-SRCC OG-100 and OG-300 Certified.

## Sun Bandit Home Builder Benefits

- **Market differentiation** — Sun Bandit is a dependable solar water heating appliance that will add instant value to your home and set you apart from the competition.
- **Increase sales and profits** — Homes with solar can sell 20% faster and for 17% more than non-solar homes. Sun Bandit installs like a basic water heater which is already included in the cost of the home. With a 30% Federal Tax Credit for the total installed cost of a system, you receive even greater value and savings.
- **Improve image as a green home builder** — Appeal to today's environmentally conscious buyer with an energy saving appliance that reduces energy costs and demonstrates your commitment as a green home builder.

