



Changing the way
our world is powered.

SUNPOWER®



TRUSTED SOLAR SOLUTIONS FOR YOUR HOME.

Since 1985 SunPower has been leading global solar innovation. SunPower solar panels consistently deliver more energy and long-term peace of mind with the highest performing solar power systems available.

SUNPOWER IS PEACE OF MIND

- 100% focus on solar
- More than a quarter century of industry leadership
- Offers the best Combined Power and Product Warranty
- Over 7 million panels installed across the globe in every climate imaginable



ASK YOUR INSTALLER

What brand of panels are being recommended for your roof?

FINANCIALLY SOUND, STABLE COMPANY

- Multi-billion dollar publicly traded company
- Based in the United States with headquarters in Silicon Valley
- Majority shareholder is Total S.A., the world's 11th largest company¹
- Globally diversified with more than 5,500 employees

An investment in solar is a long-term economic investment (25-years plus), it pays not to take shortcuts.

It's important to ask questions before making a 25-year solar investment, such as:

- Who is the solar panel manufacturer?
- How efficient are the panels?
- How much energy will the system produce?
- How long is the warranty cover?



SUNPOWER® MAXEON® SOLAR CELL

No grid lines on the front of the cell allows more sunlight to be adsorbed and looks incredible of your roof.

Solid copper foundation adds massive strength and prevents corrosion.

Ultra pure silicon delivers optimal power conversion.

ALL SOLAR PRODUCTS ARE NOT EQUAL.

Our Maxeon® solar cell is fundamentally different, and dramatically better. With its unique copper foundation, our cell delivers unmatched reliability and allows us to build the highest efficiency solar panels you can buy for your roof.¹

SUNPOWER® MAXEON® CELL TECHNOLOGY

Maxeon® solar cells are fundamentally better.

- More power and reliability from back contact cell design
- SunPower is currently manufacturing its third-generation solar cell with efficiencies of up to 24 percent
- SunPower® E-Series panels deliver 31% more power per square foot²
- Built using durable solid copper foundation
- SunPower panels offer premium aesthetics and highest efficiency

REAL-WORLD RELIABILITY

SunPower solar systems are meticulously designed and tested to stand up to the harshest conditions; temperature swings, battering winds, humidity, hail, and more.

That's why our solar panels perform consistently for well over 25 years.



1. Highest of over 3,200 silicon solar panels, Photon Module Survey, Feb 2014
2. SunPower 327W panel vs. Conventional Panel (250W, 15.3% efficient, approx. 1.6 m2)



SUNPOWER® PANELS GIVE YOU MORE OPTIONS.

SunPower high efficiency solar technology is the best choice for space-constrained rooftops. With higher energy production per square metre you need less roof space to achieve your electricity production goals.



ASK YOUR INSTALLER

What is the efficiency rating of the panels being recommended for your home?

MORE FLEXIBILITY

Compared to a Conventional Panel, a SunPower panel produces 60% more energy over the first 25 years.¹

- Offset more of your bill today and have room to expand later
- Increase potential flexibility for electric car charging or future family and home additions

ELEGANCE AND EFFICIENCY

SunPower panels mean you don't have to sacrifice aesthetics for high performance.

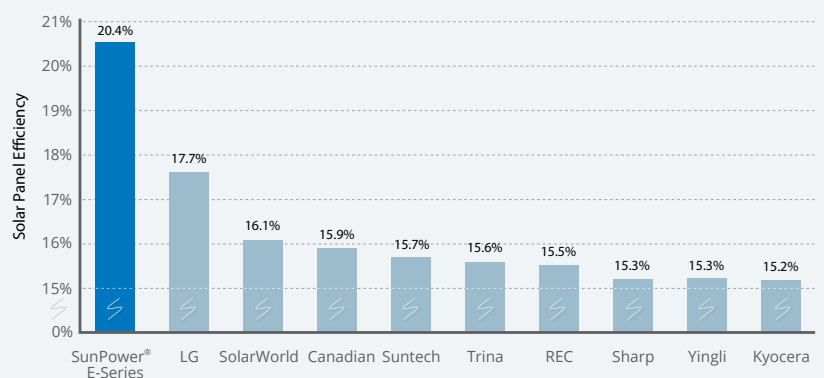
- Create more power in smaller spaces, making panel placement easier
- Smaller footprints are an attractive solution that also meets goals of offsetting electricity costs

SUNPOWER PANELS ARE THE MOST EFFICIENT ON THE MARKET

SunPower panels convert more sunlight into electricity than any other panel.

This means you can produce the same amount of energy, compared to Conventional Panels, in a smaller space.

Or you can produce far more energy from the same footprint on your roof.



Sources: Modules listed in CSI database, 2013. Efficiency cross reference via Photon 2014

1. SunPower 327W compared to a Conventional Panel (250W, 15.3% efficient, approx. 1.6 m2), 8% more energy per watt, 0.75%/yr slower degradation. BEW/DNV Eng. "SunPower Yield Report," Jan 2013. Jordan, Dirk "SunPower Test Report," NREL, Oct 2012. Campeau, Z. et al. "SunPower Module Degradation Rate," SunPower white paper, Feb 2013. See <http://www.sunpower.com.au/solar-panels-technology/facts/> for details.



MORE ELECTRICITY = MORE SAVINGS.

SunPower solar panels are designed to wake up earlier, work harder, and turn off later in the day. So you can make the most of abundant solar energy and the vast savings it brings.

? ASK YOUR INSTALLER

What will the estimated electricity production of the system be in years one, ten and twenty-five?

MORE ELECTRICITY TODAY

SunPower panels produce more electricity than other leading brands; this can translate into more savings for you.

- More electricity at sunrise and sunset, and on cloudy days
- More electricity throughout the day with better energy conversion across the light spectrum
- More electricity at high temperatures

MORE ELECTRICITY OVER THE LONG-TERM

SunPower solar panels, have an important advantage when first exposed to real world conditions.

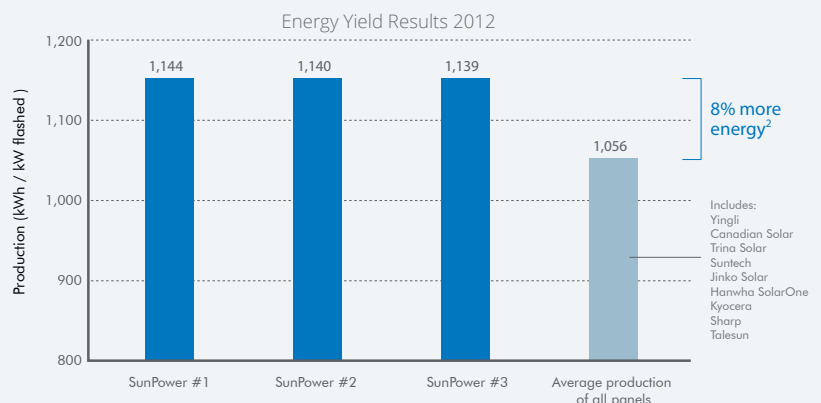
- Conventional Panels suffer from light-induced degradation, reducing system power by 2-3% continuously, for the life of the system¹
- SunPower solar panels have zero light-induced degradation, ensuring you get everything you pay for



INDEPENDENT TESTS SHOW SUNPOWER PRODUCES THE MOST ELECTRICITY (KWH)

SunPower panels produce more electricity (kilowatt-hours) than Conventional Panels.

This means you get more of what you are really paying for; electricity, offsetting the energy you would otherwise purchase from the grid.



1. Pingel, S., et al., "Initial Degradation of Industrial Silicon Solar Cells in Solar Panels," EU PVSEC, Valencia 2010

2. Most energy per rated watt out of 151 panels tested. Photon International, Feb 2013. 9 of the top 10 manufacturers were tested, based on Photon Consulting 2013, Silicon module shipments.



THE BEST COMBINED POWER AND PRODUCT WARRANTY.

SunPower is proud to offer a 25-year warranty as efficient and dependable as our solar panel technology. We not only produce the world's most reliable and highest performing solar systems, we stand behind them with the industry's best combined power and product warranty.

? ASK YOUR INSTALLER

What warranty terms are included with the panels being recommended? Is the power output and the product itself covered for 25-years?

PREMIUM PERFORMANCE WARRANTY

- Lowest guaranteed degradation rate: -0.4%/year¹
- Minimum 87% of original performance in year 25, compared to industry standard 80%

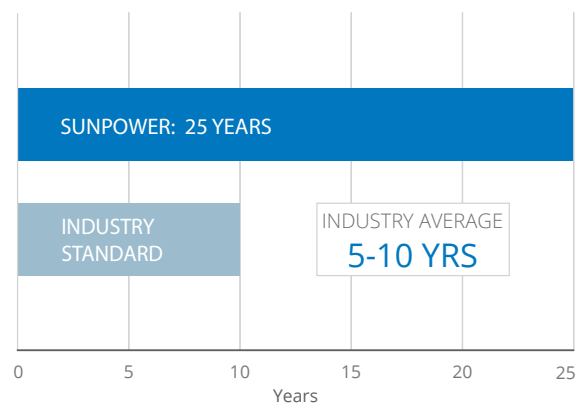
PREMIUM PRODUCT WARRANTY

- 25 year product warranty
- No warranty restrictions for coastal applications

PREMIUM WARRANTY COVERAGE

COVERAGE	SUNPOWER	TRADITIONAL WARRANTY
Covers removal of bad panel?	✓	No
Covers shipping?	✓	No
Covers flash testing?	✓	No
Covers new panel installation?	✓	No
Product Warranty Term	25 years	10 years

PRODUCT WARRANTY



1. Compared with the top 15 manufacturers. SunPower Warranty Review, Feb 2013.