

SUNPOWER AC ENERGY SOLUTIONS

Make the most of every moment with home solar that makes the most of every moment of sunlight

SunPower AC modules combine industry-leading solar panel technology with advanced microinverter technology from Enphase to maximise your roof's potential.

The result? Greater reliability over your system's lifetime, with superior output in real-world conditions—not to mention the enhanced curb appeal that comes with a simpler, cleaner system design.

Easy-to-use real-time monitoring lets you view your system's performance and environmental impact anytime, anywhere. And it's all backed by the peace of mind that comes with category-leading warranty coverage and the professional expertise gained from 35+ years in solar.



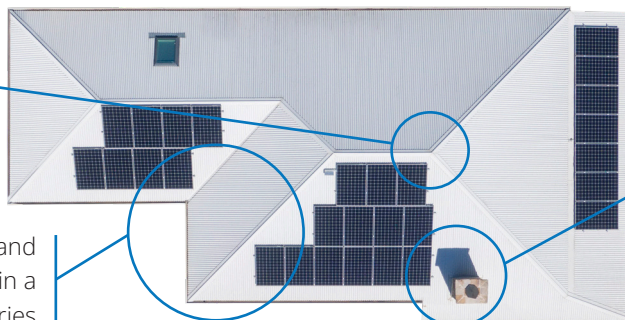
What is a microinverter?

A microinverter is a small electronic device that sits beneath each solar panel. Its main task is to convert the electricity generated by your solar panels from direct current (DC) into alternating current (AC) that you can use directly in your home or export to the grid. The microinverter enables independent panel operation, while replacing the larger, centralized string inverters typically used to connect panels in a continuous series.

SunPower AC modules offer design versatility that optimises your roof for solar

Aligns systems to the unique contours of your roof

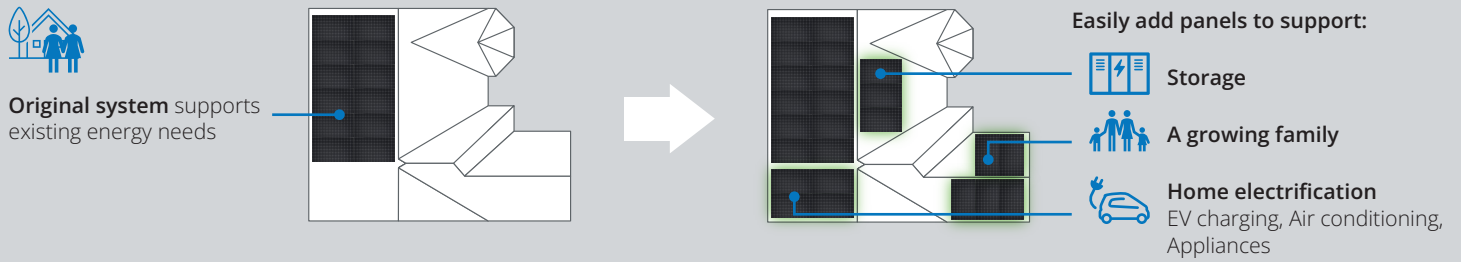
Eliminates unsightly equipment and cabling required to connect panels in a continuous series



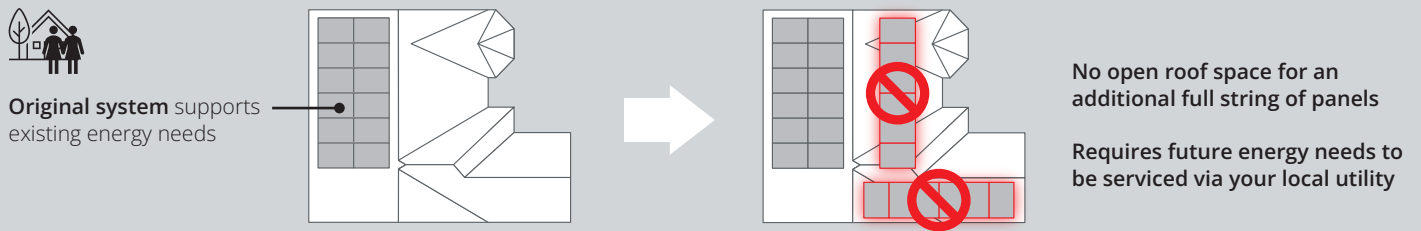
Avoids rooftop obstructions that can shade panels, and decrease output

SunPower AC modules provide flexibility to easily upgrade and expand your system as your energy needs evolve

SunPower AC Modules



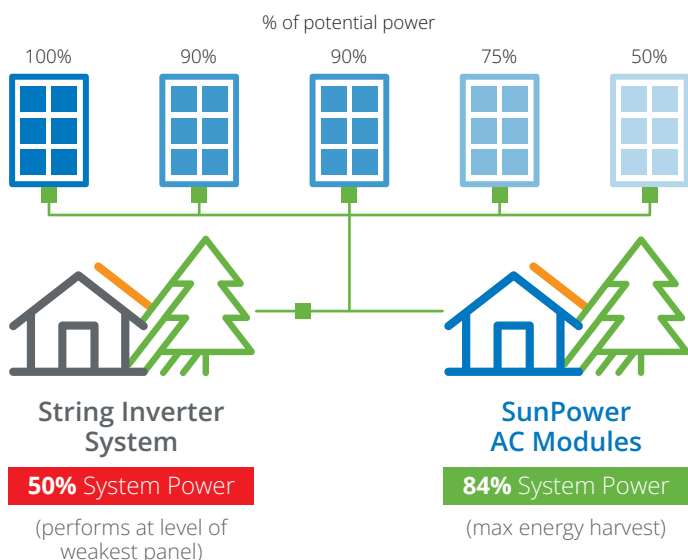
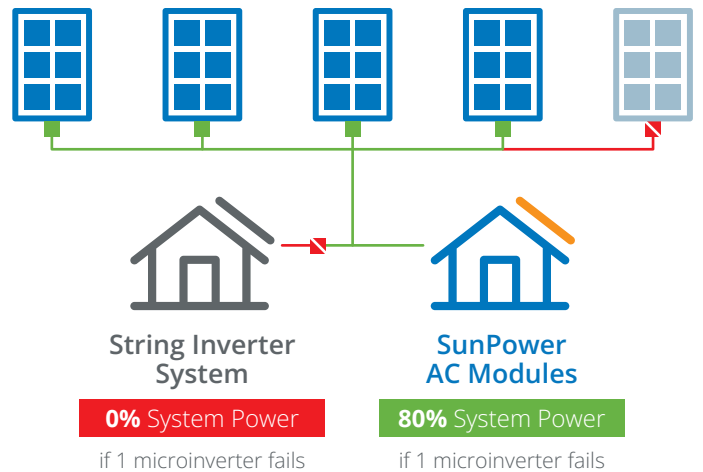
Standard Solar + String Inverter



SunPower AC modules offer greater system reliability

In a conventional setup, one inverter controls the output of a whole solar array—a design with a single point of failure.

SunPower AC modules distribute this risk across every panel through a far more reliable technology—microinverters.



SunPower AC modules deliver strong performance in real-world conditions

In a conventional setup, the system performs only as well as its weakest panel. This can dramatically reduce output due to shade or other real-world challenges.

Each SunPower AC module performs independently, allowing each panel to contribute its maximum potential for your system.