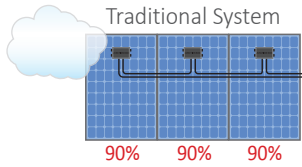


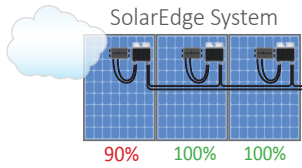
WHY CHOOSE SOLAREEDGE?

More Energy from the Sun

Each solar module has an individual maximum power point. Differences between modules introduce power losses and can lead to under-performance of the entire system.



SolarEdge, unlike traditional systems, maximizes the energy output of each module, eliminating power losses due to soiling, leaves, shading, or other factors.



More power = lower electricity bills.

Exceptional Safety

SolarEdge's SafeDC™ feature is designed to reduce the PV array to a safe voltage upon AC or inverter shutdown, offering more protection to installers, firefighters, and your home.



More Aesthetic Rooftops

SolarEdge enables optimal use of your rooftop, resulting in a more aesthetic design, more energy and more savings. Mix and match module types to easily expand your array later.



Full System Monitoring

Get free, real-time visibility into the performance of each module in your solar array. SolarEdge's monitoring platform is accessible from your computer or mobile device, anytime, anywhere.



Long-Term Warranties

SolarEdge products are field proven and built for lasting performance, with long-term warranties of 25 years for SolarEdge power optimizers and 12 years for inverters (extendable to 20 or 25 years for an additional cost). Protect your investment and enjoy peace of mind.



SMART SOLAREEDGE SOLUTIONS

Optimize Your PV System

Achieving higher PV production than traditional systems, SolarEdge inverters and power optimizers maximize the output of each module in your solar array.



Increase Your Solar Self-Consumption

Shift your electricity consumption to match your PV production, to increase self-consumption and minimize electricity purchased from the grid.



Looking for Energy Independence? Try Battery Storage

The StorEdge™ solution allows you to store unused PV power and use the excess energy when you need it. This helps lower your electricity bills and gain energy independence from the grid while meeting your home energy demands. StorEdge is compatible with batteries from LG Chem.



Charge Your EV Using the Power of the Sun

Using SolarEdge's integrated Level 2 charger in solar boost mode (grid + PV), enables you to charge an electric vehicle up to six times faster than with a standard Level 1 charger. The integrated product means less hassle and reduced cost vs. installation of a standalone EV charger and PV inverter. The charger integrates seamlessly with the monitoring platform.



About SolarEdge

SolarEdge is a leading supplier to the global inverter industry. We invented an intelligent inverter solution that boosts your home's power production and maximizes your electricity savings.

www.solaredge.com/us  infoNA@solaredge.com

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MAKING SOLAR SYSTEMS SMARTER

THE COMPLETE SOLAREEDGE RESIDENTIAL SOLUTION

The SolarEdge DC-optimized system provides substantial benefits, including more PV power, higher system visibility, and advanced safety features.

Power Optimizer
Connects to each solar module on your roof enabling them to perform independently, providing greater energy harvest, enhanced safety, and constant feedback from each module.



Integrated EV Charger
Combine PV and grid power for 6x faster charging than standard Level 1 EV chargers, using SolarEdge's integrated Level 2 EV charger. Benefit from less hassle and reduced costs compared to installing separately a standalone EV charger and PV inverter. The charger integrates seamlessly with the monitoring platform.



EV-ready

Monitoring Platform
Use SolarEdge's online monitoring platform to view your system's performance data and receive system alerts. The monitoring platform, which is free for the system's lifetime, offers easy access from mobile devices anytime, anywhere.



Inverter
The inverter, the brains of the PV system, efficiently collects and converts DC energy from the solar modules to AC electricity for use in your home. Small and lightweight, it's ideal for indoor or outdoor installations. The inverter has an optional meter that can also be used to track your energy consumption.



Inverter with HD-Wave Technology

StorEdge Inverter, for Backup Power

