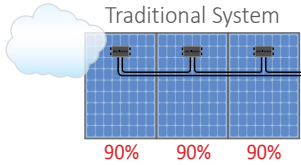


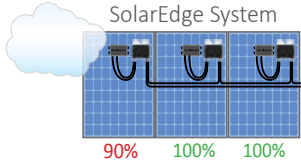
WHY CHOOSE SOLAREEDGE?

More Energy from the Sun

Each solar panel has an individual power threshold. Differences between panels introduce power losses and can lead to under-performance of the entire system.



SolarEdge, unlike traditional systems, maximises the energy output of each panel, 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 set of panels to a safe voltage upon grid 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, for more energy and more savings. Mix and match panel types to easily expand your system later.



Full System Monitoring

Get free, real-time visibility into the performance of each panel 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 optimisers 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

Optimise Your Solar System

Achieving higher solar production than traditional systems, SolarEdge inverters and power optimisers maximise the output of each panel in your solar array.



Increase Your Solar Self-Consumption

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



Looking for Energy Independence? Try Battery Storage and Backup

The StorEdge™ solution stores unused solar power in compatible batteries from LG Chem, for use when needed to help meet your home energy demands. Electricity bills are lowered, you gain more independence from the grid and get backup power during grid failures.



Take Control with Home Energy Management

Use SolarEdge smart plugs and switches to control household appliances on-the-go. Left the house in a rush? Just tap on your smartphone to turn off the lights. Cut your home's hot water costs by directing excess PV energy to the electric water heater for hot showers for the entire family.



MAKING SOLAR SYSTEMS SMARTER

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 maximises your electricity savings.

www.solaredge.com ✉ australia-info@solaredge.com

🐦 @SolarEdgePV

📘 SolarEdge

📺 SolarEdgePV

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THE COMPLETE SOLAREEDGE RESIDENTIAL SOLUTION

The SolarEdge Smart Energy Management solution integrates solar energy production with battery storage and home energy management, all under the control of a single SolarEdge PV inverter. The SolarEdge DC-optimised system provides substantial benefits for both single and three phase powered homes, including more PV power, higher system visibility and advanced safety features.

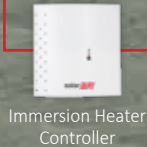
Home Energy Management

Increase your solar energy usage with SolarEdge smart home devices. Utilise excess PV production to power heat pumps, electric water heaters, lighting or other typical home appliances.

Enjoy greater convenience with automatic, on-the-go control of your smart devices via the SolarEdge mobile monitoring app.



Dry Contact Switch



Immersion Heater Controller


Monitoring

Use SolarEdge's free, online monitoring platform to view your system's real-time performance data and receive system alerts. Easy access from mobile devices anytime, anywhere.



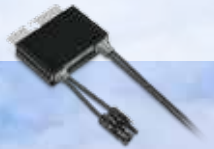
StorEdge™

Store unused PV energy directly on compatible, high power DC batteries from LG Chem to maximise your energy independence, lower your electricity bills and provide backup power. StorEdge is a DC-coupled solution enabling higher system efficiency.

Compatible with  LG Chem

Power Optimiser

Connects to each solar panel on your roof enabling them to perform independently, providing greater energy production, enhanced safety, and constant information from each panel.



Inverter

The brains of the PV system, the inverter efficiently collects and converts DC energy from the solar panels to AC electricity for use in your home. Small and lightweight, it's ideal for indoor or outdoor installation in both single and three phase powered homes.



Single phase (with backup power option)

Three phase