

Built to last



Exceptional reliability, backed by long-term standard inverter warranty of 12 years, extendable to 25 years

More energy



Maximised energy output from each solar panel, and power losses from shading, leaves, soiling, etc. are limited

Design flexibility



Fits nearly any roof with no restrictions on tilt, orientation, partial shade or panel type

Know more



Track your solar performance with the mySolarEdge app

Safety first



Industry-leading safety features offering maximum protection of people and property for your peace of mind

Complete PV solution



One ecosystem with a full, future-proofed system offering, backed up by reliable warranty and service, all from SolarEdge



/ Which Inverter is Right for Me?



HD-Wave Genesis is designed to be a great entry-level product that incorporates the core functionality of SolarEdge technology and the ability to connect directly to a SolarEdge Home Battery.



SolarEdge Energy Hub is designed to meet every home energy need. It does it all, including battery connection, energy backup, EV charging, full system monitoring and integrates with smart energy devices. It also offers panel-by-panel monitoring.

Benefits	HD-Wave Genesis	SolarEdge Energy Hub
Full panel optimisation	✓	✓
Single string design – inverters up to 5kW	✓	✓
Advanced safety features	✓	✓
12-year product warranty (extendable to 20 or 25 years)	~	~
Wi-Fi communications	✓	✓
Panel-level monitoring	*	✓
Smart Energy Capabilities		
SolarEdge Home Battery connection	✓	✓
Backup power support		✓
Smart energy device connection	*	✓
Smart EV charging	*	✓

/ mySolarEdge Monitoring App

While Genesis users enjoy our comprehensive monitoring dashboard as a standard lifetime feature, they can choose to upgrade their system with a Genesis Enhancement Pack that provides panel-level monitoring for the life of the system and the opportunity to connect to a SolarEdge EV charger or future SolarEdge Smart Energy products when ready.

For users who elect not to upgrade their system, you can relax in the knowledge that your installer will be automatically notified if there are any issues with your solar system which require attention.

^{*} Genesis Enhancement Pack Upgrade now available on the SolarEdge website for \$295 inc. GST



