Designed to Fit Any Roof and Any Budget

Based on the world's most installed residential inverter, the HD-Wave Genesis combines the advantages of SolarEdge's DC-optimised production, advanced safety and long warranties with new levels of convenience and value.

More energy



Harvest more energy from each solar panel

Battery ready



Lower electricity bills with energy storage

Long warranties

0

0

0

0

o solaredge



Enjoy peace of mind with field-proven performance

NESIS

0

0

0

0

Advanced safety



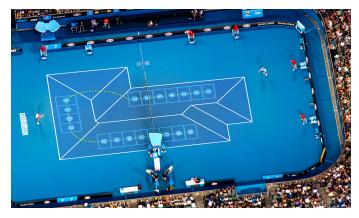
Maximise protection of your home and family



/ Simplified Performance, Superior Safety

SolarEdge makes it simple to place more panels across more roof facets. This means more solar performance and greater energy savings.

SolarEdge takes solar safety seriously. That's why the Genesis inverter comes with built-in advanced safety features like SafeDC[™], rapid shutdown and arc fault protection to offer superior safety for people and property.



/ HD-Wave Genesis Key Benefits

- Place more panels in more places on the roof
- Record-breaking 99% inverter efficiency for more energy production
- Optimised performance for hot weather and partial shading
- Built-in safety features including SafeDCTM, arc fault detection and rapid DC shutdown
- Supports on-grid storage via direct connection to the SolarEdge Energy Bank battery (available 2022)
- Free monitoring of system production from a mobile app
- Inverter range: 3kW-10kW
- 12-year warranty (extendable to 20/25 years)



/ Genesis Enhancement Pack

Upgrade your SolarEdge Genesis inverter to unlock future EV charging and Smart Energy compatibility!

The Genesis Enhancement Pack contains the following:

- Opportunity to connect to a SolarEdge EV charger and Smart Energy products when ready
- Panel-level monitoring for increased visibility over independent panel performance (available for the life of the system)

The Genesis Enhancement Pack is \$295 and is available on the SolarEdge website.



solaredge.com solaredge