# The Solar Battery that Delivers More

The SolarEdge Home Battery delivers more of everything you need in a home storage system. Our sophisticated oversizing technology enables you to add extra solar panels to power the home and charge the battery simultaneously while also accessing larger government rebates.



Store excess solar power for use when needed, day or night, and further reduce your electricity bills



Add extra panels to claim more rebates in case of governmental incentives\*



Stack-up multiple batteries to run your appliances for longer and grow your system over time



Record-setting system efficiency for more savings



Advanced safety features for more protection



Monitored and managed by the mySolarEdge app



# A Smarter Home Investment

SolarEdge offers one integrated solution that delivers a technology breakthrough in battery backup. With high overall system performance offering up to 94.5% round-trip efficiency and a comprehensive warranty, SolarEdge Home Battery is the smart choice for home backup.

Together with one of our premium inverters and unique power optimisers, SolarEdge Home Battery forms a high-performance DC-coupled solar solution that's designed to maximise your energy production and storage.

# SolarEdge Home Battery

#### More Energy

- Gain high overall system efficiency with fewer energy conversions
- Add extra solar panels to supply the home AND charge the battery simultaneously
- Capture energy over the AC rating of the inverter with no clipping

#### More Flexibility with SolarEdge Home

- Add solar powered EV charging without causing your battery and EV to "compete" for excess energy
- Program major appliances to run more efficiently with solar
- SolarEdge Home creates your personal energy program via continuous learning of consumption trends.

#### More Control

Manage your battery, EV, backup, and appliance control with the mySolarEdge app

#### More Safety by Design

Industry-leading safety capabilities from panels to battery including Rapid Shutdown, SafeDC<sup>™</sup>, a built-in array of multi-point temperature sensors to mitigate the risk of battery overheating.

#### More Certainty

- Industry-leading unlimited battery cycle 10-year warranty \*\*
- Inverter: 12-years standard warranty (extendable to 25 years).
- I One company for support

\*\* https://www.solaredge.com/sites/default/files/se-home-battery-warranty.pdf

#### About SolarEdge

SolarEdge is a global leader in smart energy, delivering innovative residential and commercial solutions that power our lives and drive future progress. Leveraging world-class engineering and worldwide experience, SolarEdge developed a ground-breaking intelligent inverter solution that changed the way power is harvested and managed in photovoltaic (PV) systems. As a result of this and other innovations, today SolarEdge is the world's #1 solar inverter company in revenue with millions of systems installed in 133 countries. SolarEdge addresses a broad range of smart energy market segments through its PV, storage, EV charging, battery, UPS, and grid service solutions



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