

POWER YOUR LIFE YOUR WAY

Maximise solar generation and optimise it
for around the clock savings.

Play Video



MEET YOUR SMART ENERGY ECOSYSTEM

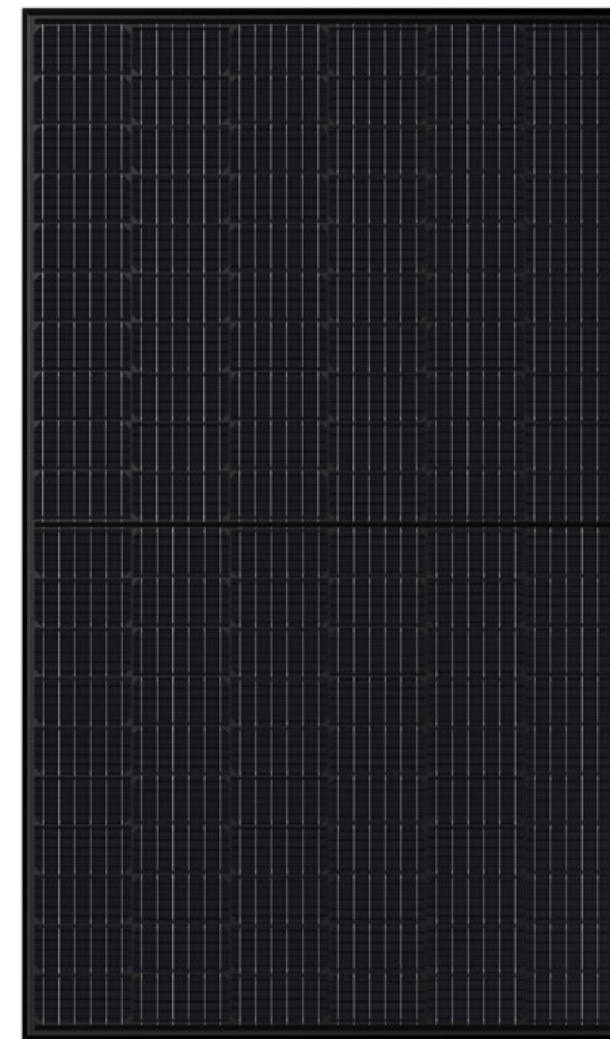
THE FOUNDATION

Produce more power and use it in more places. From award-winning inverters and batteries to EV chargers. SolarEdge Home is smart energy living.



SOLAREEDGE HOME BATTERY

- Record-breaking 94.5% round trip efficiency
- Stack multiple batteries for extended backup
- Managed by mySolarEdge app



SOLAREEDGE SMART PANEL

- Individually optimised for higher output
- Superior low-light performance
- 25-year product and performance warranty



SOLAREEDGE HOME HUB INVERTER

- Record breaking 99% efficiency
- Add up to 300% PV oversizing to boost battery charging
- Industry leading safety



SOLAREEDGE HOME EV CHARGER

- Charge an EV on renewable energy
- 3 year warranty
- Managed by mySolarEdge app



SOLAREEDGE HOME BACKUP INTERFACE

- Partial-to-full home backup
- 12 year warranty

MEET YOUR SMART ENERGY ECOSYSTEM

THE SMART ENERGY DEVICE SUITE

A growing range of smart energy products enable you to grow your SolarEdge Home as your energy needs evolve.



SOLAREEDGE HOME LOAD CONTROLLER

Enables smarter, more cost-effective operation of energy-intensive devices such as HVAC and dryers



SOLAREEDGE HOME SMART SWITCH

Wireless switch for controlling electrical appliances and devices, such as pool pumps, fans, lighting devices, and other home appliances



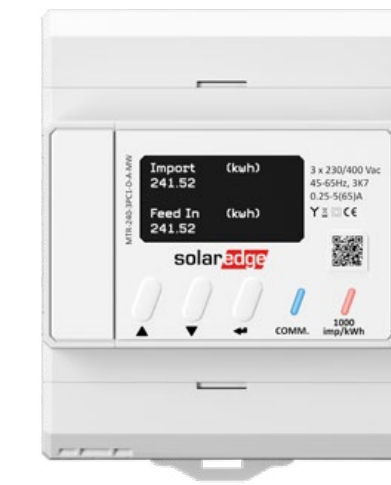
SOLAREEDGE HOME HOT WATER CONTROLLER

Enables automatic diversion of excess solar energy to power home water heating systems



SOLAREEDGE HOME SMART SOCKET

Provides on-the-go control of lighting and appliances to further reduce your electricity bills

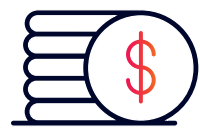


SOLAREEDGE HOME INLINE METER

Measures the home energy flow to and from the grid providing valuable insights to maximise your SolarEdge Home ecosystem

OPTIMISED SOLAR

SolarEdge DC Power Optimisers harvest more energy than alternative solutions



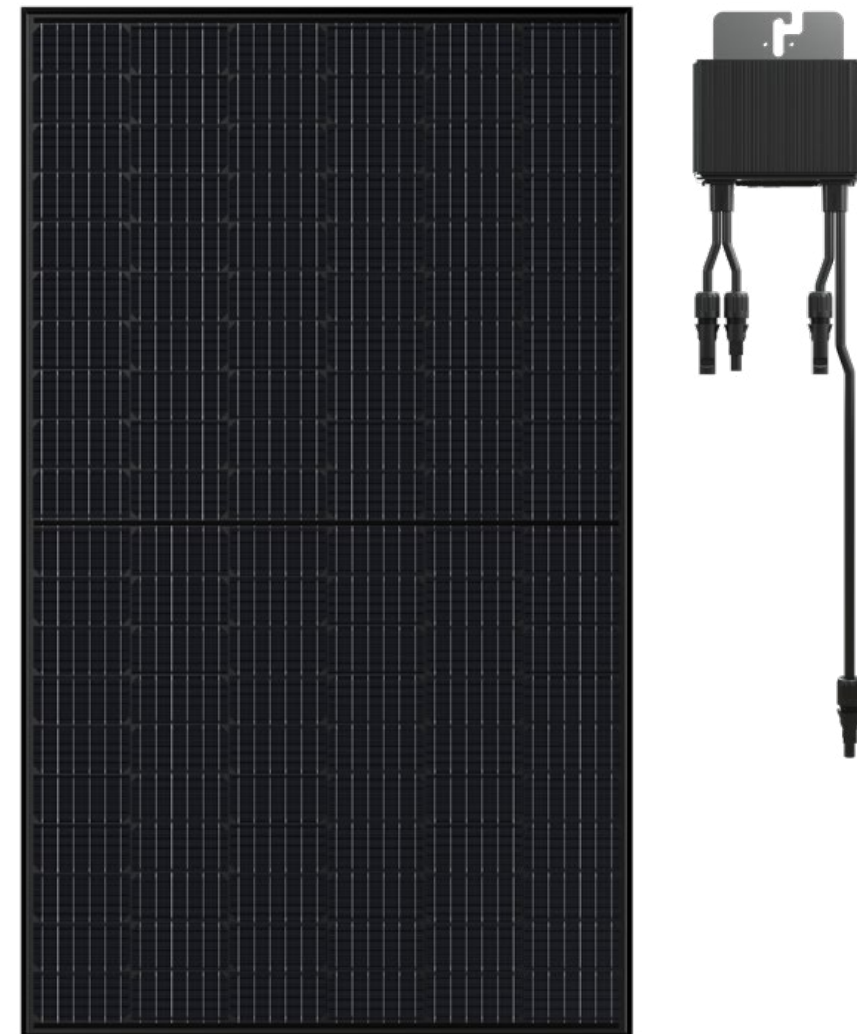
MORE ENERGY, MORE SAVINGS

Power Optimisers drive solar panels to peak performance, improving overall efficiency despite partial shading, soiling, and aging. This means your solar panels are working harder, for you.



MORE TRANSPARENCY

Power Optimisers send detailed performance data for each panel so you know exactly how your system is performing.



ARE YOU READY?

Life is Unpredictable. Your Energy Shouldn't Be.

Achieve energy independence and resilience with the SolarEdge Home Battery.

Set battery levels to provide as much power as you want during an event for partial or whole home backup.

Plan for severe weather events with real-time alerts and define essential and non-essential appliances so you can stay on longer.

Add multiple batteries for extended backup or connect to a generator.*



*Pending firmware update

DRIVE ON SUNSHINE

The SolarEdge EV Charger makes home EV charging convenient, affordable and sustainable.

- Charge Charge on 100% renewable energy, using Excess Solar mode
- Program your charging for when utility rates are lowest
- Enjoy peace of mind with a 3 year warranty
- Manage your charging with the mySolarEdge app



PRODUCE MORE ENERGY YEAR ROUND

Add more solar panels to generate more energy for your home, in all seasons.

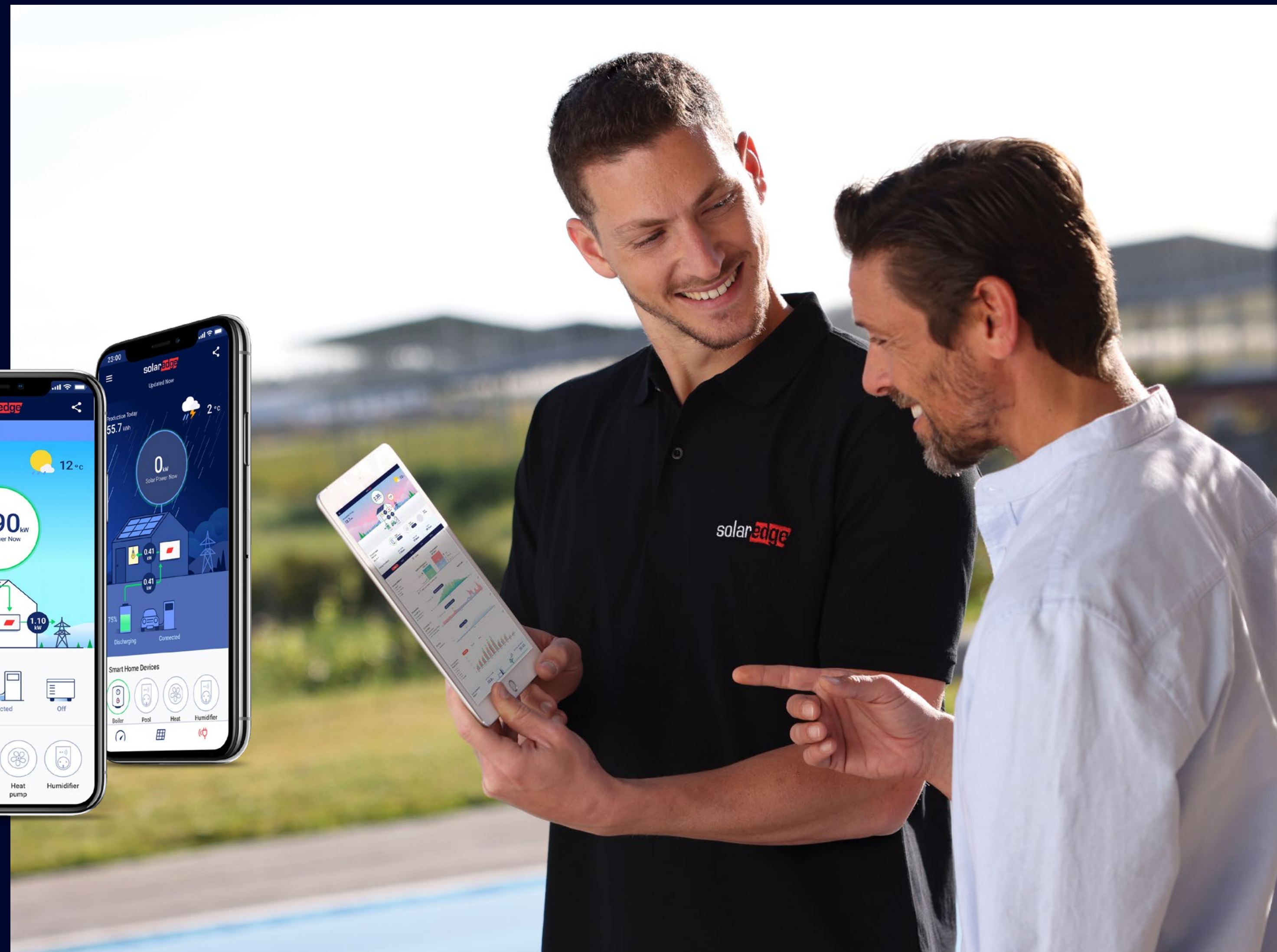
- Make the most of the winter sun or cloudy days
- More panels for faster battery recharge
- Protect against future price hikes
- Design flexibility ideal for multi facet roofs



TAKE CONTROL

Tracking your energy production and consumption is easy with the mySolarEdge app

- Track energy usage to keep bills low
- Ensure battery levels are where you want them
- Control EV charging to suit your schedule
- Manage smart energy add-ons
- See your energy and carbon savings!



SECURE YOUR ENERGY FUTURE

Meet tomorrow's needs today in a single solution

SolarEdge Home supports your future energy needs with one ecosystem that connects solar, battery, EV charging, advanced monitoring and more.

Make the decision to secure your energy future with a system that matches your family's evolving energy needs.

