

Bring More  
Sunshine into  
Your Home

A young child with curly brown hair and blue eyes is smiling at the camera. They are wearing a teal t-shirt and holding a red toy airplane with yellow propellers. The background is a light-colored tiled floor with other toys, including a blue toy car. A dark blue diagonal banner is on the left side of the image.

solar**edge**

# / Now is the Right Time to Go Solar

Powering your home with solar energy makes more financial sense today than ever before. Rising electricity bills combined with affordable installation costs are driving homeowners to install solar panels on their rooftops and save more money.

Going solar isn't just healthy for your bank balance, it also enhances your property value, and helps improve your carbon footprint. The benefits are clear.

## Maximise your savings with SolarEdge

SolarEdge is the #1 acknowledged provider of residential solar systems worldwide. We're at the forefront of solar innovation, offering solutions designed to maximise solar production and usage, putting more money back in your pocket. Our systems are sold by a global network of independent solar installers, all trained and certified to install SolarEdge products.



## The smart way to use solar

SolarEdge integrates solar production with advanced battery storage and smart home features, for lower electricity bills and greater everyday convenience.

## More energy = More savings

SolarEdge technology enables each solar panel on your roof to continuously perform at its maximum capability. Energy losses from sources such as panel shading, dirt, or

leaves are also mitigated, contributing to 2-25% extra production yield from the entire system, compared to other solar solutions.

## No wasted solar production

The SolarEdge solution diverts excess energy production to meet household demand when it's actually needed. Less electricity is purchased from the grid, further growing your savings.

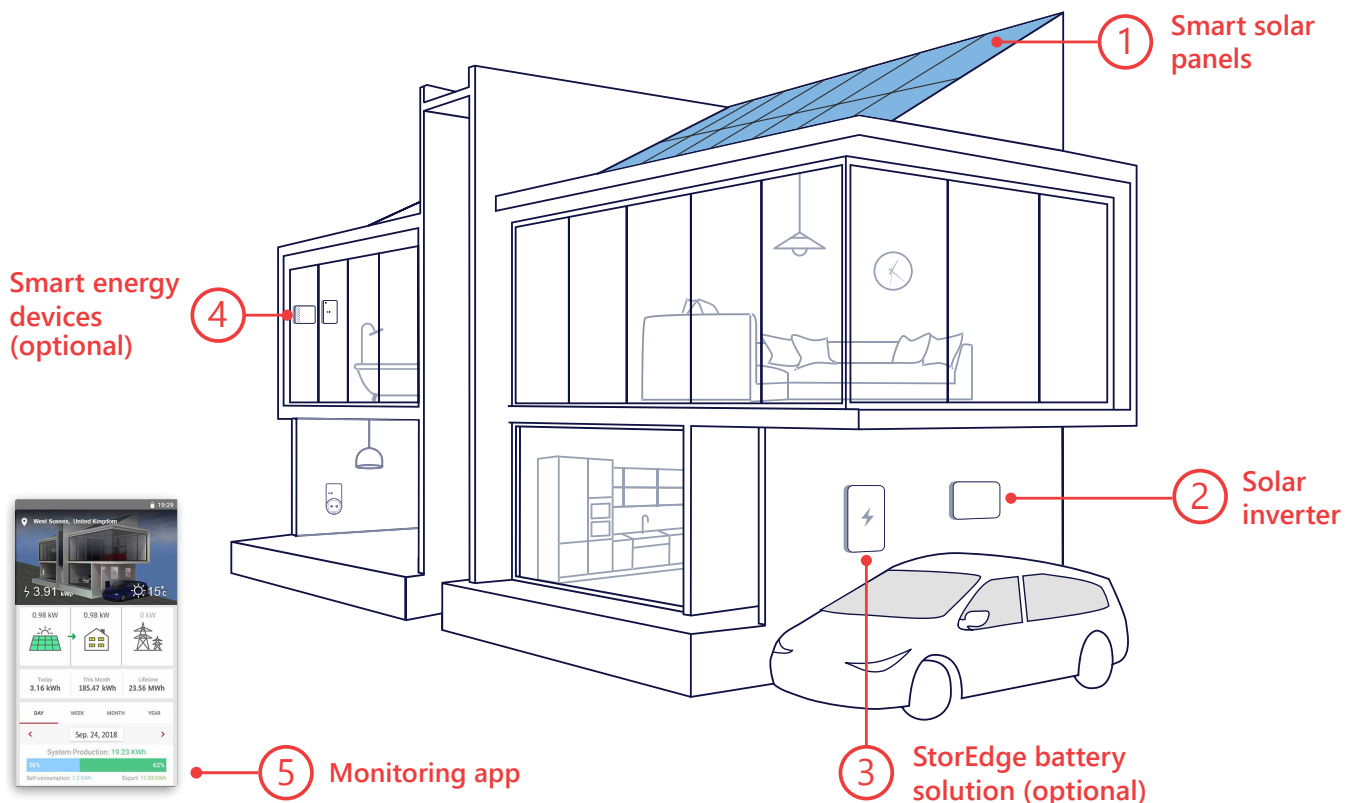
- / Cut water heating costs by leveraging excess solar energy and smart scheduling to heat your water
- / Utilise battery storage to provide backup power during blackouts, or when solar production is insufficient
- / Charge your EV from solar, with a fast, cost-effective EV charger integrated with your inverter
- / Make your life easier by controlling lights and other home appliances via your smartphone



# / The Complete Smart Energy Solution

SolarEdge's residential solution offers a variety of capabilities beyond just solar production. You can choose to integrate your system with optional battery storage, home automation, or EV charging features, and maximise your solar usage and savings even more.

Whatever your energy needs are, SolarEdge has a smart solution for you.



## ① Smart solar panels

- Premium SolarEdge smart panels, each integrated with a power optimiser for higher energy production
- Elegant panel design with a black frame
- Excellent reliability, with superior quality control guaranteed by SolarEdge

### Power optimiser

- Integrated with each SolarEdge smart panel on your roof, for increased panel output, enhanced system safety, and real-time panel information
- Can also be installed on third-party panels, converting them into smart panels

## ② Solar inverter

- The brains of the solar system
- Manages solar production with optional capabilities such as battery storage, home automation, or fast EV charging

## ③ StorEdge® battery solution (optional)

- Store unused solar energy in a battery for times when solar energy is not available
- Use backup power during grid outages
- Single/Three phase solution, compatible with multiple battery vendors

## ④ Smart energy devices (optional)

- Utilise excess solar energy to power heat pumps, to heat water, or to power lights and other home appliances
- Automatic, on-the-go control of your devices via SolarEdge's mobile monitoring app

## ⑤ Monitoring app







- Free real-time monitoring of every panel in your system
- Monitors full solution performance, including solar production and consumption
- Automatic alerts
- Access from your mobile device, anytime, anywhere

# Start Your Solar Journey

Look towards a smarter future and join homeowners who have long benefited from installing SolarEdge technology.

Enjoy more energy than traditional solar systems for greater savings, with advanced safety features, long-term warranties, and attractive rooftop arrays.

Look for SolarEdge on social media:

-  SolarEdge
-  @SolarEdgePV
-  @SolarEdgePV
-  SolarEdgePV
-  SolarEdge
-  infoUK@solaredge.com

[solaredge.com](https://solaredge.com)

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