

Run Your Car on Sunshine



Charge Your EV with Solar Energy and Maximise Your Energy Savings

Whether you already own an electric vehicle, or want to own one in the future, charging your vehicle with solar energy ensures that your driving is both cost efficient and sustainable.

Did you know?

Simply owning an electric vehicle is not enough to offset CO₂ emissions from conventional vehicles. EV emissions are only reduced when the electricity used for charging comes from a renewable source, such as solar energy. ⁽¹⁾

/ Meet the World's First EV Charging Solar System

A 2-in-1 EV charger and solar inverter designed to maximise your energy efficiency, savings, and so much more.



Cut your electricity bills

Use free solar energy to offset rising electricity costs and benefit from long-term savings.



Save avoidable installation costs

No need to install a separate wall charger – it's already built into your solar system.



Charge faster

Up to 2.5 times faster EV charging when you boost grid power with solar. ⁽²⁾ ⁽³⁾



Manage both EV & solar from your smartphone

Activate EV charging remotely and schedule grid charging for when electricity costs are low.



Enjoy peace of mind

12-year warranty (extendable to 20/25 years) vs. only 2-4 years for a typical wall charger. ⁽⁴⁾

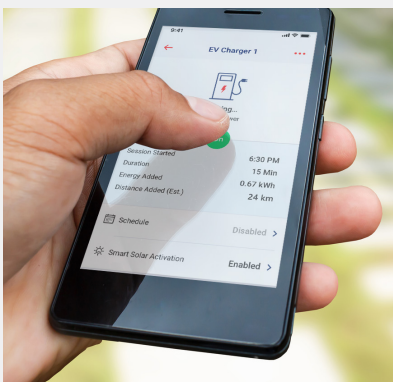


Get future-ready

No EV yet? Install the EV charging inverter today and add the cable and holder later.

Drive your solar system into the future with SolarEdge!

Visit www.solaredge.com/uk/homeowners to learn more about our smart energy solutions.



Additional product information

- / Suitable for indoor and outdoor installations
- / Works with all EV types and multiple connectors ⁽⁵⁾
- / Flexible selection of connector types (types 1 and 2) and cable lengths (4.6/7.6 m)
*Cable and holder ordered separately
- / Maximum charge current: 32A@7.4kW
- / Solar inverter sizes: 3.68kW, 4kW, 5kW, 6kW

(1) Electric vehicles in Europe: European Environment Agency Report, No 20/2016

(2) Compared to a standard mode 2 charger, 2.7kW @230Vac

(3) Minimum charge rate is 1.5kW

(4) Terms and conditions apply, please see our website for full details:
<https://www.solaredge.com/sites/default/files/solaredge-warranty-may-2021.pdf>

(5) Based on electric vehicles widely available for sale in the UK on 1st May 2019