

SolarEdge EV Charger

Drive on sunshine

solar**edge**



Charge Your EV with Solar Energy and Maximize Your Savings

Clean, convenient and cost-effective

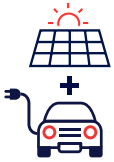
Charging an EV typically requires a lot of power, which could add up to as much as half of your home electricity bill ¹. The SolarEdge EV Charger can handle this costly load. By charging your electric car with clean solar energy produced by your SolarEdge PV system, you can reduce your monthly electricity costs, protect yourself from rising utility rates, and get more from your solar investment.



The SolarEdge EV Charger ² is an integrated part of the SolarEdge Home ecosystem and works with all EV types. SolarEdge Home manages all your home's energy needs, achieving the optimal balance of PV, EV, grid, storage and appliance loads according to your preferences and budget. You can track and adjust your SolarEdge Home energy program in real time using the mySolarEdge app.

¹ Source: <https://www.bcg.com/publications/2019/electric-vehicles-multibillion-dollar-opportunity-utilities>

² Suitable for 1-phase or 3-phase installations



Drive on sunshine

Fuel with your own home-produced, renewable solar energy and track your reduced carbon footprint.



Enjoy peace of mind

The SolarEdge EV Charger is backed by a 3-year warranty from SolarEdge for easier servicing.



Charge and save

Charging your EV at home lets you use more of your solar energy. Activate EV charging remotely to schedule grid charging at lowest rates. Enjoy EV charger subsidies and green tax credits ³.



Charge at home

Conveniently charge in or outside the garage any time and avoid waiting in line. Adopt a more sustainable lifestyle by producing renewable fuel and reducing dependence on external charging rates.



Charge smarter

The EV Charger seamlessly integrates into the SolarEdge Home ecosystem. When the car is being charged, specific appliance loads are reduced automatically to prevent circuit overload in your home. When the car charging is completed, power is diverted to other appliances to ensure no energy is exported. One point of control via the mySolarEdge app.



Access charging history

Use the mySolarEdge app to generate and send charging reports to get reimbursed by your employer ⁴. Charging records comply with EU MID-metering standard required by some companies for reimbursing employees. RFID cards are supported for individual user authentication ⁵.

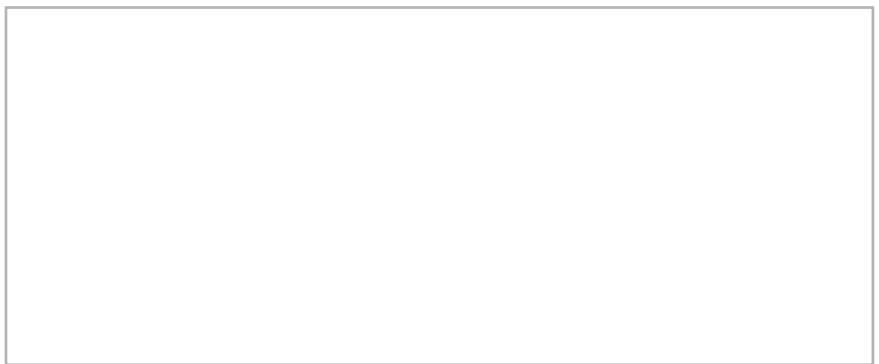
³ Depending on the region and applicability of any tax credit. Must also comply with the terms of the specific subsidy. The subsidy will be paid by the relevant program and not by SolarEdge.

⁴ Expected availability in H2 2022 via software upgrade.

⁵ For models with MID and RFID capabilities.

Drive your solar system into the future with SolarEdge

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



About SolarEdge

SolarEdge is a global leader in smart energy, delivering innovative commercial and residential 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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