



# SolarEdge EV Charger

## Drive on sunshine



Charge Your EV with Solar Energy and Maximize Your Savings

### Clean, convenient and cost-effective

Charging your EV at home could add up to as much as half of your monthly electricity bill. When you power your car with the clean solar energy produced by your SolarEdge PV system, you reduce your electricity costs, protect yourself from rising utility rates and get even more from your solar investment.

The SolarEdge EV Charger is integrated with the SolarEdge Home smart energy ecosystem. and works with all EV types.



# More energy independence with solar-powered EV charging

The SolarEdge EV Charger is easy to use and lets you drive off into the sunset, without worrying about the cost.

## Fast charging from home

Your more sustainable lifestyle starts today. Have your EV charger installed in your garage or driveway to avoid waiting in line or paying external rates. Charge smarter when utility rates are low or at night using battery storage. Use excess solar to charge from 100% renewable energy. Increasing self-consumption helps you save even more.

Using your mySolarEdge app, you can program your SolarEdge Home to automatically charge your EV when you choose.

## Connect to the ecosystem

Integrate your EV Charger into your SolarEdge Home ecosystem to benefit from smart energy management, scheduled charging and cost-effective solar power for your car. And as part of the ecosystem, your EV Charger can participate in home energy load balancing to protect your home's main circuit breaker from overcurrent tripping.

## Protect yourself

SolarEdge EV Charger is G100 Issue 2 Amendment 2 compliant, which means that it meets official recommendations for import and export limitation schemes. It is designed to detect tamper attempts and send you a notification, also critical for Issue 2 Amendment 2 compliance. Make sure you only buy compliant devices.

Visit [www.solaredge.com/uk/solaredge-home](http://www.solaredge.com/uk/solaredge-home) to learn more about our smart energy solutions.

## Access charging history

Use your mySolarEdge app to remotely manage start and stop operation, scheduling and to check charging status, billing reports and session history. Get reimbursed by your employer by easily generating charging reports via mySolarEdge app through the charger's OCPP communication. RFID cards are supported for individual user authentication.\*

\* For models with MID and RFID capabilities, only available in SolarEdge EV Charger for Three Phase Residential Systems



**solar**edge  
*Home*

SolarEdge Home is a smart energy ecosystem that enables homeowners to control and optimize their energy production, consumption and storage with a single app. SolarEdge Home manages the home's solar and grid power 24/7 to minimize electricity costs and maximize savings. In addition to SolarEdge Power Optimizers, inverters and batteries, SolarEdge Home includes a full suite of smart energy devices so homeowners can grow their ecosystem to match their evolving energy needs for true energy independence.



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