



Faster Charging Comes Home



Introducing the SolarEdge Smart EV Charger The Only EV Charger Under the Sun That's Powered by the Sun



Drive on Sunshine



Faster Charging



Save Money



Industry Best

Live, Drive, and Save Smarter

Installing EV charging at the same time as solar can help you maximize energy efficiency for your entire household, and your EV, while saving hundreds, even thousands in added electrical work of installing EV charging separately.

Charge overnight and wake up full. Our Level 2 (L2) home EV charger lets you charge up to 7X faster than plugging in to a standard wall outlet.

Spend less on energy bills. Smart-schedule to charge when utility rates are low. Drive on sunshine with up to 100% renewable energy.¹ Get PV and EV together to avoid separate installation costs and optimize your return on investment.

SolarEdge Smart EV Charger

The SolarEdge Smart EV Charger automatically uses available solar energy for EV charging, providing you with cleaner, cost-effective, convenient home charging.



Drive on Sunshine

- Charge from up to 100% renewable energy, using excess solar mode¹



Faster Charging

- Charge up to 7x faster than plugging into a standard wall outlet²



Save Money

- Get EV with PV and avoid the time, cost and hassle of main panel upgrades
- Use smart scheduling to charge when utility rates are low



Industry Best Warranty

- 5-years vs 2-4 from other brands³



One Convenient App

- View and manage EV and PV in one app



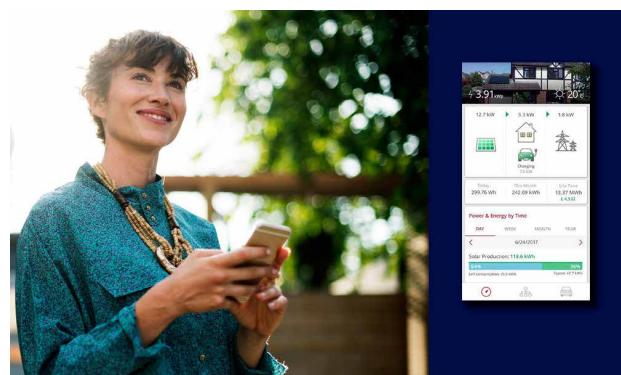
Now Is the Time

- Investment Tax Credit still available
- Take advantage of limited-time EVSE incentives in your area

Demand for EVs Is Surging

It's no surprise that Forbes calls EV charging the most sought-after home amenity⁴. Solar system owners overwhelmingly choose EVs, and 1 in 5 drivers say their next car will be an EV⁵. If you've got your eye on an electric vehicle, now's the perfect time to increase the value of your solar investment with the L2 Smart EV Charger from SolarEdge.

Contact Your Installer to Learn More



Additional Product Information



- Works with all EVs, uses universal J1772 connector
- Max Current: 40A
Max Rated AC Power Output: 9600W
AC Output Voltage: 240Vac
Charging Level: AC Level 2 Charger
- SAE J1772-2009 Cable Length: 25 ft
- Suitable for indoor and outdoor installations
- 6lbs. excluding cables 12" x 7.3" x 3.75"
- UL2594, UL2231-1, UL2231-2, NEC Article 625 compliant

¹ SolarEdge import/export meter is required for controlled excess solar charging

² Assuming 40A@240VAC vs 12A@120VAC

³ Charging cable is subject to limited warranty terms, for more information please refer to: <https://www.solaredge.com/warranty>

⁴ Forbes February 2019

⁵ Cleantechnica June 2017, Consumer Reports 2018