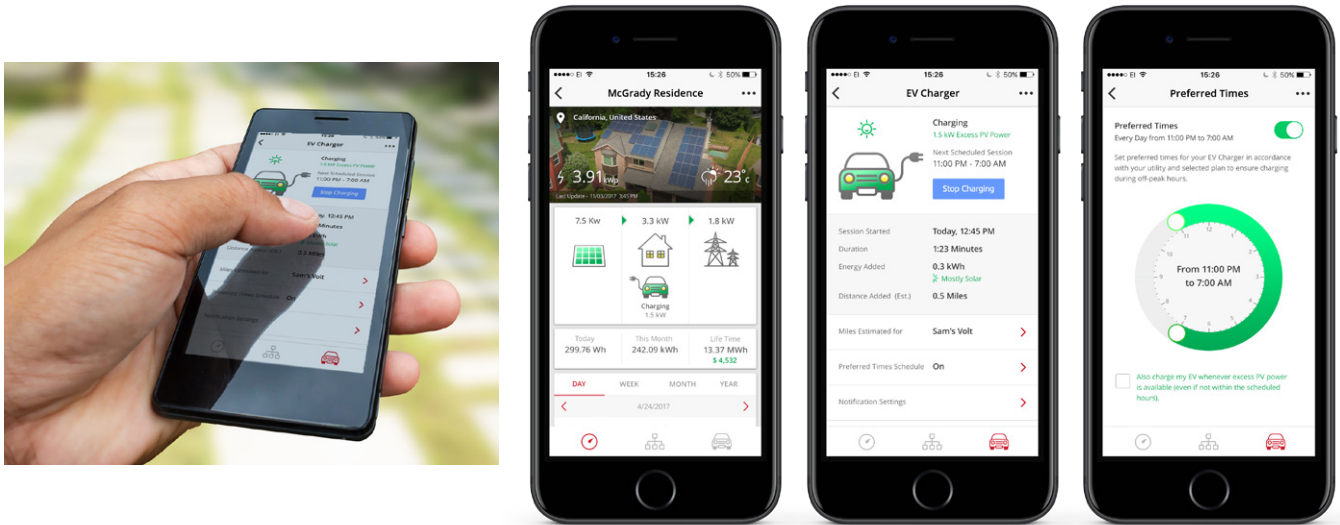


FULL VISIBILITY AND CONTROL

The SolarEdge EV charger supports full network connectivity and integrates seamlessly with the SolarEdge monitoring platform. Homeowners can track their charging status, control vehicle charging, and set charging schedules.

FEATURE HIGHLIGHTS

- > Smart-scheduling for use with Time of Use (TOU) rates — charge from the grid during off peak hours or when grid rates are lower
- > Track PV, EV, and grid consumption for visibility and control of household energy usage
- > Remote operation via mobile app — turn charging on and off directly from your smartphone
- > View charging duration, charge energy, and percent charge from PV



EV CHARGING COMPARISON

	EV Charger Level 1 (1.44 kW 12A@120Vac)	SolarEdge EV Charger Level 2 with solar boost mode Charging speed depends on PV production (Maximum 9.6 kW 40A@ 240Vac) ⁽²⁾
Added miles per 1 hour of charging ⁽³⁾	5 miles	25 to 30 miles
Charge time needed to meet average daily mileage ⁽³⁾	6.5 hours	1.5 to 1 hour

¹ Cable and connector are not included

² Check your car manual for maximum charge rate

³ Assuming 3 miles/kWh and with a US household average driving distance of 29 miles per day (source: www.rita.dot.gov/bts/sites/rita.dot.gov/bts/files/subject_areas/national_household_travel_survey/daily_travel.html)