

Portable EV Chargers

Portable EV Chargers are the most popular segment of the market. They are known as EVSE chargers, mobile chargers and portable chargers.

Portable EV chargers first hit the market about a decade ago. They were provided as manufacturers supplied EV chargers with the first plug-in hybrid electric vehicles. With commercial charging infrastructure not so developed at the time, it was an easy way to provide a charging solution so that wherever the electric vehicle went, the owner had a charging solution in the trunk ready to go.

Portable EV chargers also helped grow electric vehicle car adoption- they can be quick in terms of charging speed, are flexible as they can be used to charge from anywhere that there is a power source and are light and compact. People like the plug and play format, small footprint and peace of mind that they have a charging solution anywhere.

Below are the key considerations when deciding on your next portable EV charger. A portable charger is a consideration if any of the following apply to your situation:-

- You want the peace of mind of having a charger always available in the car
- You travel long distances and electric range may be an issue
- You live in a rental property so fitting a fixed charging station may not be an option
- Your garage is small as portable chargers have a smaller footprint compared to wall stations
- You seek value in charging. Portable chargers can be 50% less than wall chargers
- You prefer simplicity

A few other things to know about portable EV chargers

- Portable EV chargers can be supplied in formats as fast as wall chargers such as NEMA 14-50 level 2 40 amp 9.6 kWh chargers
- Portable EV chargers are provided in level 1 charging (slower charge) and level 2 charging (faster charging speeds).
- Portable level 2 EV chargers can provide charging speeds of 20-60 miles of range per hour
- Portable level 1 and sometime portable level 2 EV chargers can be a direct replacement for car manufacturer supplied EV chargers
- Portable EV chargers are supplied with a range of different NEMA 3 pin and 4 pin plug types (NEMA 6-20, NEMA 6-30, NEMA 14-50, NEMA 6-50, NEMA 14-30)

At **EV-Chargers™**, we provide the widest range of portable EV chargers in the U.S. through a wide variety of cable lengths, 3 pin and 4 pin plug types, as well as charging speeds to fit your car battery.

To make things simpler, we created a proprietary selector tool to find the right charging options for your car. Simply fill out the drop down menu and in three clicks, you can get the right ev charger for you with approximate charging speeds. Click this link to get straight to our EV selector tool

<https://evchargersusa.com/ev-charger-selector-tool/>

