



# How To Install EV Home Charger At Home And Why?

When you get an electric car at your home, its charging is one of the major factors that need to be kept in mind. However, with a variety of benefits offered by an electric car, it is not a difficult process to get it charged at home. The process is quite similar to charging your smartphones. To charge an electric car, a standard 3 pin plug with EVSE cable can be used. The [EV home charger installation](#) is something that you should be looking for. To charge the electric cars, it is important to select a dedicated home charging point because of the safety elements and the fast charging process.

Being a compact weatherproof unit, a home charger is something that is mounted to a wall along with a connected socket



so that the portable charging cable can be plugged into it. The dedicated home charging points are installed by specialists that hold many years of experience.

Once the [EV home chargers](#) are installed then you will be required to pay only for the electricity that you will be using to charge your electric car. The charging speed is measured in kilowatts(kW).

**How is the process of installation performed?**

The charging points for an electric car need to be installed by a professional and cannot be handled by any newcomer. Ideally, a certified charging provider will include the installation cost in the price of the unit.

During the process of installation, a perfect location needs to be selected first. The place where a charging point can be installed can be your garage or an exterior wall for safety measures. The charge point then needs to be wall-mounted effectively and with care. Once this is done, the connection should be made with the main electricity supply.

Usually, the amount of time required for installation can take approximately 3 hours. Depending on the requirement of the customer and the kind of place where the charging point needs to be installed, the time of installation can vary. Sometimes, the installation may become complex and require some changes in the electricity fittings as well.

Whenever the need arises, you can use the EV home charger to charge your car and there is no specific time limit to it. On average, if the car is being used regularly then it needs to be charged every day.

There are advantages of charging your electric car at night because of the lowered units and less energy consumption. Once you have charged the car at night, there is no need to worry about the battery percentage in the morning if you have to cover a large distance. In addition to this, the charger does not necessarily need to be unplugged when the battery is full. With an effective EV home charger installed, the charging will stop automatically.

Based on your preference, you can avail of the charging facility either at your home or workplace and the professional will make adjustments according to that.