



## How Fast does Level 2 Charging on an Electric Vehicle Take?

Electric vehicles (EVs) are a great option for the future of transportation, but they still have some drawbacks. One of those is the speed at which an EV can be charged. Of course, there are many factors that affect how quickly your vehicle may charge, including its battery capacity and charging port type. But how long does it really take? And how long would it take if you were using a level 2 charger?

### How long does it take to fully charge a car?

The answer to this question depends on a lot of factors. The size of the battery and charger, as well as what kind of power source you're using are just a few things that can affect how quickly your car charges. In general, though, level 2 charging will take anywhere from four to eight hours depending on how much charge you want to add.

### Level 2 charging rates.

Level 2 charging is the most common type of charging. It's also known as 240 volt charging, and it's slower than Level 3 DC fast charging but faster than Level 1 AC charging.

Level 2 chargers can supply up to 80 miles of range per hour of charge (or 58 miles in 30 minutes). That makes them ideal for overnight recharges at home or during your lunch break at work if you have access to one nearby.

### Charging times for EVs.

As you can imagine, the charging time for EVs depends on a number of factors. The biggest ones are:

- The car you're using. Different models have different battery capacities and charge rates, so they'll take longer or shorter to fill up depending on how much battery power they have available and how quickly they can charge.
- How much electricity costs where you live. If you're paying \$0.40 per kWh (kilowatt-hour) for electricity, it will take longer than if you were paying \$0.10 per kWh--but both would still be faster than filling up at the gas station!

### Charging times for non-electric cars.

For non-electric cars, charging times vary depending on the type of car. Gasoline and diesel vehicles can take hours or even days to fully charge while fuel cell vehicles can be completely recharged in minutes.

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There are a number of factors that can affect how quickly your EV charges, but most charge within minutes or hours. An [22KW AC fast charging cable](#) can charge an EV in minutes or hours. The time it takes to charge depends on the size of the battery, its state of charge and the type of charger being used.

### Conclusion

The amount of time it takes for your EV to charge will depend on several factors. The most important are whether or not you have access to [Type 2 charging](#) and how much power your vehicle needs in order to reach full capacity.

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