

# EV Charging 101

## LEVEL 1 STANDARD OUTLET

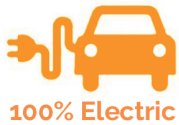
- Plug into a standard 120V wall outlet
- Connector provided with most EVs
- Great for overnight or workplace charging
- Ideal for typical commutes (up to 40 miles)



**Add 40 miles**  
of range overnight

## LEVEL 2 240-VOLT OUTLET

- Faster charging for longer drives
- Provides a full charge for most EVs in:



**100% Electric**

**4-8 hours**  
empty to full  
charge



**Electric & Gas**

**1-2 hours**  
empty to full  
charge



**Gain 25 miles**  
of range per hour  
of charging

## DC FAST CHARGE

- Much faster charging at public locations
- 3 different connectors depending on vehicle:



**CCS Combo**  
Up to  
**160 miles**  
in 20 minutes



**CHAdeMO**  
Up to  
**67 miles**  
in 30 minutes



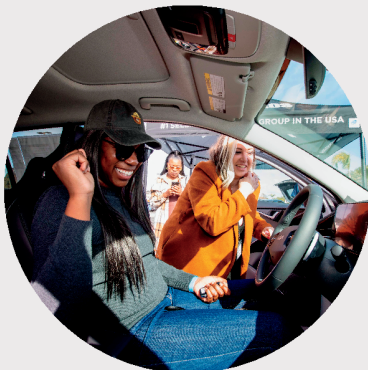
**Tesla Supercharger**  
Up to  
**200 miles**  
in 20 minutes



**0 to 80%**  
in 30-40 minutes



**Plug In America**



## EDUCATE | ADVOCATE | RESEARCH

Founded in 2008, Plug In America is a nonprofit organization serving and representing prospective and current EV drivers.

- We fight for pro-EV policies, including tax credits, and educate policymakers about the true owner experience. Join our network to take action.
- We present hundreds of EV events across the country each year to educate Americans about the benefits of driving electric.
- Our PlugStar EV Shopping Assistant and EV Support Program make it easy for drivers to switch to clean EVs.

**Join the movement at [PlugInAmerica.org](https://PlugInAmerica.org)**

[PlugStar.com](https://PlugStar.com) | [DriveElectricWeek.org](https://DriveElectricWeek.org) | [DriveElectricEarthMonth.org](https://DriveElectricEarthMonth.org)



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