



EV CHARGING 101



HELPS
Home Energy Loss
Prevention Services

THE GUIDE TO FUELING ELECTRIC CARS

LEVEL 1 STANDARD OUTLET

- Connector provided with every EV
- Plug into a standard **120V wall outlet**
- Great for overnight or workplace charging
- Ideal for daily **commutes under 40 miles**



4 miles per hour

LEVEL 2 240 VOLT OUTLET

- Available for both home and stations
- Provides a full charge for most EVs in:



25 miles per hour



4-8 hours
to full charge

100% Electric



1-2 hours
to full charge

Electric and Gas

DC FAST CHARGE

- Faster charging rates at commercial locations
- 3 Different connectors depending on vehicle:



200 miles in 1-2 hours

CCS Combo
65 miles
in 20 mins

CHAdeMO
67 miles
in 30 mins

Tesla Supercharger
130 miles
in 20 mins

Times listed are approximate. Charge time will vary depending on vehicle, remaining range, and station power.



For more info visit: www.munihelps.org