



## U.S. Charging Options

Note: Different cars can charge at different rates, but all can charge at Level 1 & Level 2.

Level 1 (no additional cost - unit comes with car)

- WHERE FOUND: The cordset is supplied with your car. Plugs into your existing 120VAC **household wall outlet**.
- WORKS WITH: All U.S. plug-in cars.
- CHARGING SPEED<sup>1</sup>: **3-5 miles of driving range added to car per hour charging**. 25-40 miles range added during 8 hour workday.
- ALSO KNOWN AS: "trickle charge"



Level 2 (provides complete charge overnight empty to full; common public charging)

- WHERE FOUND: Residential garage or carport; public charging at malls, parking lots, etc. At home hard-wired or plugged into 240VAC line with 40+ amp circuit.
- WORKS WITH: All U.S. plug-in cars.
- CHARGING SPEED: **10-25 miles of driving range per hour charging**. "High-speed" stations (50-80 amps) can charge at 38-60 miles range per hour.



DC Quick Charging (Fastest charge; commercial locations only)

50kW-350kW charging speeds

CHAdeMO (80% charge in 30 minutes for LEAF)

- \*WORKS WITH: Nissan LEAF, Mitsubishi i-MiEV, and Korean BEVs until switch to CCS
- \*CHARGING SPEED: 40-80 miles range in 60 minutes



Tesla Supercharger (roadtrip solution for Tesla vehicles)

- \*WORKS WITH: all Tesla BEVs
- \*CHARGING SPEED: Up to 170-240 miles in 60 minutes



SAE DC CCS Combo (60 to 250 miles+ in 60 minutes)

- \*WORKS WITH: all BEVs sold in USA & Europe, since 2020, and most earlier BEVs
- \*CHARGING SPEED: Up to 160-190 miles in 60 minutes (Lucid Air up to 260 mph)

