

EV Charging 101



LEVEL 1 STANDARD OUTLET

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



40 miles 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



25 miles 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% 30-40 minutes



We drive electric. You can too.

The voice of the EV driver

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

- We fight for pro-EV policies, including tax credits and access to HOV lanes. 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

PlugStar.com • DriveElectricWeek.org • DriveElectricEarthDay.org



@PlugInAmerica



All-Electric Vehicles

sorted by electric range



Tesla Model S
\$89,990

348-405 miles



Tesla Model X
\$99,990

340-360 miles



Tesla Model 3
\$39,990

263-353 miles



Tesla Model Y
\$53,990

303-326 miles



Ford Mustang Mach-E
\$42,895

211-305 miles



Volkswagen ID.4
\$39,995

260 miles



Chevy Bolt EV
\$31,000

259 miles



Hyundai Kona Electric
\$34,000

258 miles



Chevy Bolt EUV
\$33,000

247 miles



Kia Niro EV
\$39,090

239 miles



Audi e-tron GT
\$99,900

238 miles



Jaguar I-Pace
\$69,900

234 miles



Polestar 2
\$45,900

233 miles



Porsche Taycan
\$82,700

199-227 miles



Nissan LEAF
\$27,400

149-226 miles



Audi e-tron
\$65,900

222 miles

Additional all-electric and plug-in hybrid vehicles inside >



All-Electric Vehicles

sorted by electric range



Audi e-tron Sportback
\$69,100
218 miles



Volvo XC40 Recharge
\$53,990
208 miles



Hyundai Ioniq Electric
\$33,245
170 miles



BMW i3
\$44,450
153 miles



MINI Electric Hardtop 2 Door
\$29,900
114 miles

Plug In America offers many EV resources!

EV Support Program

Plug In America's EV Support Program can answer all of your EV-related questions. Email us at support@pluginamerica.org or call 1 (877) EV-HELP-1.



Incentives

Many EVs are eligible for a federal tax credit of up to \$7,500 and additional incentives may be available in your area. Visit PlugStar.com to learn more!



Charging

Get equipped for charging at home and find a qualified electrician. Plus, find public charging in your area at PlugStar.com!



Used Electric Vehicles

Used EVs can be a great option, given the fewer moving parts. Download our Used EV Buyer's Guide on PlugInAmerica.org.



Plug-In Hybrid Vehicles

sorted by electric range



BMW i3 REX
\$48,300
126 / 200
electric total miles



Karma GS-6
\$93,900
61 / 330
electric total miles



Polestar 1
\$155,000
52 / 470
electric total miles



Toyota RAV4 Prime
\$38,350
42 / 600
electric total miles



Ford Escape Plug-In Hybrid
\$33,075
37 / 520
electric total miles



Chrysler Pacifica Hybrid
\$44,920
32 / 520
electric total miles



BMW X5 xDrive45e
\$63,700
31 / 400
electric total miles



Hyundai Ioniq Plug-In
\$26,700
29 / 620
electric total miles



Lincoln Corsair Grand Touring
\$50,390
28 / 430
electric total miles



Kia Niro Plug-in
\$29,590
26 / 560
electric total miles



Toyota Prius Prime
\$28,220
25 / 640
electric total miles



Audi A755 TFSIe PHEV
\$74,900
24 / 440
electric total miles



Mitsubishi Outlander
\$36,695
24 / 320
electric total miles



BMW 330e
\$42,950
23 / 320
electric total miles



Jeep Wrangler 4xe
\$51,025
22 / 370
electric total miles

Find more plug-in hybrids at PlugStar.com!