

EV Highway Range Test

Vehicle	Tested Model Year	Trim and Options	CR Highway Range (miles)	EPA Combined Range for Tested Model Year (miles)	Difference: CR Highway Range vs. EPA Combined Range (miles)	CR Observed Highway Efficiency (mi/kWh)	EPA Highway Range for Tested Model Year (miles)
Acura ZDX	2024	A-Spec, AWD, 20" wheels	313	304	9	2.7	278
Audi A6 Sportback E-Tron	2025	Quattro, AWD, 20" wheels	347	333	14	3.7	N/A
Audi Q4 E-Tron	2022	50, Premium Plus Quattro, AWD, 20" wheels	226	241	-15	3.0	N/A
Audi Q6 E-Tron	2025	Quattro, AWD, 20" wheels	285	295	-10	3.0	273
BMW i4	2023	M50, AWD, 19" wheels	318	271	47	3.8	N/A
BMW i5	2024	M60, AWD, 20" wheels	295	248	47	3.5	249
BMW iX	2023	xDrive50, AWD, 20" wheels	370	324	46	3.2	N/A
Cadillac Lyriq	2024	Luxury, AWD, 20" wheels	314	307	7	2.8	279
Cadillac Optiq	2025	Luxury 1, AWD, 20" wheels.	292	302	-10	3.0	266
Cadillac Vistiq	2026	Luxury, AWD, 21" wheels	292	305	-13	2.6	275
Chevrolet Blazer EV	2024	RS, AWD, 21" wheels	278	279	-1	3.0	254
Chevrolet Equinox EV	2024	2LT, AWD, 19" wheels	304	285	19	3.2	267
Chevrolet Silverado EV	2024	RST, AWD, 24" wheels	472	450	22	2.1	417
Fiat 500e	2024	FWD, 17-inch wheels	145	141	4	3.9	127
Fisker Ocean	2023	Ultra, AWD, 22" wheels	293	350	-57	2.5	N/A
Ford F-150 Lightning	2022	Lariat Extended Range, AWD, 20" wheels	270	320	-50	2.0	283
Ford Mustang Mach-E	2021	Premium Extended Range, AWD, 19" wheels	299	270	29	3.0	249
Genesis Electrified GV70	2023	Advanced, AWD, 20" wheels	220	236	-16	2.9	215
Genesis GV60	2023	Advanced, AWD, 20" wheels	251	248	3	N/A	224
Honda Prologue	2024	Touring, AWD, 19" wheels	277	281	-4	2.9	259
Hyundai Ioniq 5	2022	SEL, AWD, 19" wheels	267	256	11	3.6	224
Hyundai Ioniq 5N	2025	AWD, 21" wheels	236	221	15	2.8	202

Continued

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Kia EV6	2022	Wind, AWD, 19" wheels	277	282	-5	3.6	242
Kia EV9	2024	Wind, AWD, 19" wheels	285	280	5	2.9	250
Kia Niro EV	2023	Wind, FWD, 17" wheels	239	253	-14	3.6	N/A
Lexus RZ	2023	450e Premium, AWD, 18" wheels	202	220	-18	2.8	200
Lucid Air	2023	Touring, AWD, 20" wheels	344	384	-40	3.9	N/A
Mercedes-Benz EQE Sedan	2023	350 4Matic, AWD, 19" wheels	332	260	72	N/A	N/A
Mercedes-Benz EQE SUV	2023	350 4Matic, AWD, 20" wheels	284	253	31	N/A	243
Mercedes-Benz EQS Sedan	2022	580 4Matic, AWD, 21" wheels	380	340	40	N/A	N/A
Mercedes-Benz EQS SUV	2023	450 4Matic, AWD, 21" wheels	314	285	29	2.9	N/A
Mini Countryman SE ALL4	2025	AWD, 18" wheels	237	212	25	3.5	206
Nissan Ariya	2023	Platinum+, AWD, 20" wheels	253	257	-4	3.0	N/A
Rivian R1S	2025	Dual Max, AWD, 22" wheels	358	410	-52	2.6	373
Rivian R1T	2022	Launch Edition, Quad-motor AWD, 21" wheels	334	314	20	2.6	293
Subaru Solterra	2023	Limited, AWD, 20" wheels	210	222	-12	3.0	N/A
Tesla Cybertruck	2024	Foundation Series, AWD, 20" wheels	334	325	9	2.8	297
Tesla Model 3	2024	Long Range, AWD, 20" wheels	334	342	-8	4.3	323
Tesla Model S	2021	Long Range, AWD, 19" wheels	366	405	-39	3.9	388
Tesla Model Y	2026	Long Range, AWD, 19" wheels	331	327	4	4.2	305
Volkswagen ID.4	2021	Pro S, AWD, 19" wheels	253	240	13	3.4	N/A
Volkswagen ID.Buzz	2025	1st Edition, AWD, 20" wheels	244	231	13	2.8	211
Volvo C40 Recharge	2024	Twin Motor Ultimate, AWD, 20" wheels	232	257	-25	3.0	236
Volvo EX30	2025	Twin Motor Ultra, AWD, 19" wheels	245	253	-8	3.5	233
Volvo EX90	2025	Twin Motor Plus 7-Passenger, AWD, 20" wheels	312	308	4	2.9	292

All range tests performed in clear weather at temperatures between 70 and 90° F with tire pressure set to factory specifications and climate control set to 72°F. Vehicles are preconditioned in CR's garage before testing. GPS-verified cruise control used to maintain a steady speed of 70 mph. Vehicles have between 2,500 to 9,000 miles on the odometer. Regenerative braking is set to the lowest level and Eco/energy-saving mode is used when possible. EPA ranges are sourced from fueleconomy.gov. Check CR's model pages for the latest EPA ratings for each model, which may have changed since we performed our tests. Go to [cr.org/ev](https://www.cro.org/ev) for more information.