

Choosing the Right EV, Hybrid, or Gas Comparison

EV-vs-gas, EV-vs-hybrid, and hybrid-vs-gas are different comparisons with different cost drivers, even though they share the same total-cost model.

"EV or gas" and "EV or hybrid" are not the same question

Cross-shopping often involves more than two options at once, a gas trim, a hybrid trim, and a full EV of the same model line, or three completely different vehicles. Each pairing changes which costs actually matter: an EV-vs-gas comparison lives or dies on charging versus fuel cost and a purchase premium, while EV-vs-hybrid is a smaller gap on both sides, purchase price and running cost are both closer together, so the same total-cost approach can point in different directions depending on which two vehicles are actually being compared.

Find your comparison

Which two (or more) options are actually on the table?

Choose one...



All three run the same total-cost model, on different candidates

Every comparison here uses the same underlying model: financing, depreciation, energy or fuel cost, and operating costs, summed over a horizon you set. The engines don't differ in methodology, they differ in which two candidates go into it, which is exactly why picking the one that matches your actual cross-shopping situation matters more than the math itself, the math is identical either way.

A commute-only question is a smaller, faster version of the same idea

If a full vehicle comparison feels like overkill and what you really want is a quick read on what an EV would save on the driving you actually do every day, [EV Commute Savings Calculator](#) answers that narrower question directly without requiring a full second-vehicle comparison to be set up.

What to have ready before running any of the three

- Real prices for both specific vehicles or trims, not a class average, purchase price differences drive most of the answer.
- Your actual annual miles and driving pattern, since energy/fuel savings scale directly with how much you drive.
- A realistic home-charging setup if an EV is one side of the comparison, see [EV Charging Cost Methodology](#) for how that figure gets built.

Related calculators

EV vs Gas Cost Calculator

Does an EV actually cost less than a comparable gas car once financing, depreciation, and charging are all counted?

Hybrid vs Gas Calculator

Does a hybrid actually cost less than a comparable gas car once the purchase premium and financing are counted?

EV vs Hybrid Calculator

Does a full EV actually cost less than a comparable hybrid once everything is counted?

EV Commute Savings Calculator

How much would an EV actually save me on just my commute?

Replace Current Car With EV?

Would replacing my current car with a specific EV actually cost less?



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