





In Brief

We help drivers transition to clean electric vehicles with product recommendations and FV education.

All product recommendations are backed by hands-on testing.

We serve hundreds of EV enthusiasts daily. Our audience is ~80% US-based.

Our expert content is rewarded by Google, we rank among media giants on topics we cover.



The New York Times

https://www.nytimes.com > ... > Batteries and charging



The Best Electric Vehicle Chargers for Home

Jun 28, 2023 — After 28 hours of research and 85 hours of testing, we found the United Chargers Grizzl-E to be the best at-home charger for EVs with a J1772 ... US\$450.00



https://www.caranddriver.com > Shopping Advice



Jul 25, 2023 — Our team has tested the best home EV chargers on the market. Check out our top picks for charging your electric vehicle with a Level 2 charger.





EVchargerReviews.net

https://www.evchargerreviews.net > best-ev-chargers-...

Best Level 2 Home EV Chargers Tested (2024 Update)

Top Level 2 EV Chargers We Tested · Best Right Now: Tesla Wall Connector Premium Pick: ChargePoint Home Flex · Simple and Durable: LENZ EV Charger Also Great:





https://www.digitaltrends.com > Cars > Features :

6 tips before installing a level 2 EV charger

Aug 15, 2023 — Level 2 chargers are more efficient. This one blew my mind. I'm used to assuming that anything slower is more efficient, but the opposite is ...





What level 2 charging station did you choose and why?

I chose the Emporia EVSE since it's inexpensive and feature rich. I like that I can just plug in the details of my utility plan so it can ...

Content Type - Full Review

We review EVSEs, adapters, and other EV-specific products.

What is it actually like to live with?

We can tell you because we acquire products for real world testing, and use the product with our EVs for a minimum of two weeks before writing a long-form full review. Reviews are also routinely updated when new software/firmware becomes available.

We acquire products through brand collaborations and we buy products outright just like the customer. You can expect our true product feedback based on testing most of the leading charging products on the market today.

Our feedback has helped brands squash bugs and make product improvements over time.

https://www.evchargerreviews.net/reviews/



EV Knowledgebase Stats ▼ Reviews ▼ By Car •

ChargePoint Home Flex Full Review

August 22, 2023 | Michael Kim



The ChargePoint Home Flex is one of the most popular premium home EV charging stations on the market. Since its release, the Home Flex has been the benchmark other home charging stations are measured against. We've had our Home Flex for eight months, and it is the main charging station in our garage when we're not reviewing other products. If this charging station is within your budget, you will not be disappointed. There are three SKUs to choose from when ordering: NEMA 14-50 wall plug, NEMA 6-50, or a hardwired unit. But note that the plug-in units can also be hardwired by an electrician.

Our Rating 4.8 / 5

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- 5. Connectivity and Software
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- 9. Full Review Gallery

What We Loved

- · Premium material and construction
- . 50 Amp power output
- · Single app for home/away charging
- · The unit stays relatively cool

What Could Be Bette

- · The charging cord could be longer
- · Can't add more than one charger to an account

Our Make/Model Lists provide drivers with a wealth of information regarding charging capabilities of specific EVs, and we offer recommendations for home charging equipment.

Although most EVSEs will work with most EVs, we make recommendation pairings based on vehicle capability, battery capacity, charging connectors, and extra features.

Audiences landing on Make/Model pages are further along in their EV buying journey and convert at a much higher rate.

https://www.evchargerreviews.net/ev-chargers-by-car-model/

https://www.evchargerreviews.net/best-charger-porsche-taycan/



EV Knowledgebase Stats ▼ Reviews ▼ By Car

Best Home EV Charger for Tesla Model Y



Updated September 17, 2023, by Michael Kim

The Tesla Model Y is on track to become the bestselling EV in the world. This wildly popular crossover SUV from Tesla ticks all the right boxes in performance, efficiency, space, and fun.

With new reservations of the Model Y no longer including a Mobile Connector for Level 2 charging, many new owners are looking for options for charging at home. Based on our hands-on testing and research, we've rounded up our favorite home charging solutions for the Tesla Model Y.

Why trust us? We have hands-on testing experience with the most popular EV charging products

Our Top Picks for the Model Y

- 1. Tesla Wall Connector
- 2. Wallbox Pulsar Plus
- 3. Grizzl-E Classic EV Charger 40 AMP
- 4. ChargePoint Home Flex
- 5. Emporia Smart EV Charger 6. Lectron 240V 40 Amp

Tesla Wall Connector Gen 3 (48 Amp)



Specs

- 48 amps, 11.5 kW
- · 24 foot long charge cable
- · Indoor/Outdoor operation
- · Hardwire installation only · Tesla charging connector
- (North America)

Designed specifically for Teslas, attractive design, integrates with Tesla app, no adapters needed to charge Teslas, reasonably priced

Content Type - Helpful Content

The EV Knowledgebase is our hub of engaging and interesting content for new and existing EV owners.

We answer common questions about driving, charging, and caring for electric vehicles.

Driving electric cars is both fun and environmentally responsible. But we saw firsthand the lack of quality educational material to help drivers understand nuanced differences and best practices when switching from ICE to BEVs.

https://www.evchargerreviews.net/category/ev-knowledgebase/



EV Knowledgebase Stats ▼

Why Home EV Charging is at 240V and Public Charging is 208V?

February 22, 2024 | Michael Kim



Level 2 EV charging is done at 240 volts in North America, using the same high voltage as power-hungry home appliances like air conditioners and laundry dryers. But as a seasoned EV driver, you may have noticed something odd, why does charging voltage hover around only 208 volts on public Level 2 charging stations? Yes, voltage tends to "sag" a bit when the circuit is under a heavy load, but the difference should only be a few volts on a healthy circuit. Right?



Charging at Home





Charging on L2 Public Charger

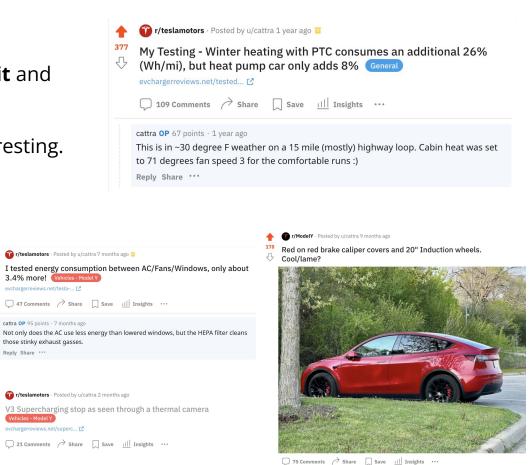
The reason public Level 2 charging stations have lower voltage is due to differences between how residential and commercial properties are supplied by the electric utility. In the USA and Canada, residential homes are supplied by 240-volt single-phase power from the street to the electrical panel. This single phase is further split into half phases for regular 120-volt appliances, while the EV charging station gets the full 240 volts. In my own home, the EV charging stations operate between 235-242 volts depending on how much total load is active.

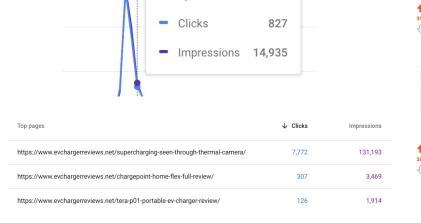
Engaging Content

Our content regularly goes viral on **Reddit** and blows up in Google Discover Feeds.

Real EV enthusiasts find our content interesting.

Reply Share ***





Friday, Dec 22

Media

EVchargerReviews attends EV events as conferences as members of the Media.

We love connecting with brands, driving EVs, and meeting enthusiasts from all around.

https://www.evchargerreviews.net/#news

Our content, reviews, and experiments has captured attention from other automotive publications.

https://www.evchargerreviews.net/evchargerreviews-in-the-press/



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