

For the batteries for ESS I pretty quickly decided on using surplus Tesla Model 3/Y battery modules. I bought my Tesla Model Y new when they first came out. But for my 2nd Tesla I decided to buy 2 wrecked Model 3's and ...

Hey there, fellow DIYers! If you're thinking about installing a Tesla battery storage system at home, you're in for a game-changer. Storing excess solar energy, having ...

I just bought a complete 2021 tesla model 3 long-range battery, 82kwh with a controller, to allow it to charge-discharge and for the BMS to function as if it was fitted to the ...

Hey there, fellow DIYers! If you're thinking about installing a Tesla battery storage system at home, you're in for a game-changer. Storing excess solar energy, having backup power during outages, and even saving ...

In this article, you will discover step-by-step instructions on how to build your own solar battery system, also known as a DIY Powerwall. By following these easy-to-understand guidelines, you can harness the power of ...

This is just a proof of concept that I did while stuck in quarantine. It shows how you can build your own micro solar system for trickle charging your Tesla (or anything else). I ...

We have 2 Tesla EVs, and we average about 35k miles a year on them. And I'm also almost done with a EV Ski Boat, but that's a project for another post. Anyway, I wanted to cover all the EV charging with Solar and ESS ...

Thanks. I just loathe Tesla NCA modules. Between safety and cost, they have no legit place in power system applications anymore with the widespread availability of LFP ...

For my 100 Amp hour battery, best case charge time is around 1.5 hours, but it will depend completely on your power inputs. It can charge the battery up to 40 amps from mains electricity ...

Discover how to build your own solar battery system with step-by-step instructions in this DIY Powerwall informational post. Start harnessing sustainable energy for your home today!

I finally finished the main video of the teardown and install process with the former Tesla Model S battery pack turned home battery, AKA DIY Powerwall. 6,216 individual 18650 cells are now powering my house!

We show step by step how to assemble a 30 kWh Solar Home energy storage battery using six Tesla Model S

Battery Modules - the right way taking full advantage of the Tesla BMS boards ON the ...

Last year, this project by [Dala] showcased how to repurpose Nissan Leaf and Tesla Model 3 battery packs for home energy storage using a LilyGO ESP32, simplifying the process by eliminating the ...

I just bought a complete 2021 tesla model 3 long-range battery, 82kwh with a controller, to allow it to charge-discharge and for the BMS to function as if it was fitted to the car without the need to mess with the battery ...

Alright, y'all. I'm in the midst of designing an off-grid solar power system with the following specs: 8 kW solar on ground mount panels SolArk 15k inverter 30+ kWh storage This ...

Is Tesla solar battery worth it? Despite the upfront cost, the Tesla Powerwall is considered a good investment due to its large storage capacity, long lifespan, and money-saving capabilities. What kind of battery does Tesla solar ...

Web: <https://www.lacuttergroup.es>