

The Future of Home Energy

Avalon redefines home energy, offering a system that's not just advanced, but also intuitive and adaptable to your needs. It represents a significant shift towards energy autonomy, where control, efficiency, and safety are paramount. Are you ready to embrace the future of home energy? The Avalon is the answer.

#TheAvalonAnswer





Contact Us

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Energy Insights

Get immediate insights and monitor your system all from one smartphone app



Get the Avalon App!

Available in the App Store and on Google Play









EnergyBroker

Transform solar power into profit. Earn from your solar and storage system with EnergyBroker by Fortress Power. The program sets you up to sell your excess energy at peak rates, boosting your return on your investment and giving you some extra cash each month.



Scan to learn more!

www.fortresspower.com/energybroker/

Available in select areas



AVALON



Avalon HV ESS

Top 5 Benefits for Homeowners

1. Your Home's Energy HQ

The Avalon smartly switches between solar, battery, and grid power to make sure you're using energy in the most efficient way possible.

2. Solar Power, Maximized

The Avalon captures any extra solar energy your panels produce during the day and stores it for when you need it most. No electricity? No sun? No problem.

3. Monitor Your Energy

The Avalon helps you understand how you use energy and gives you control. See your solar production, your home energy consumption, and manage your power during outages with smart load control.

4. Your System, Your Way

Your energy needs grow and change, and so should your system. The Avalon allows you to expand your storage capacity, integrate EV charging, and even add a generator.

5. Safety Comes Standard

Sleep sound at night knowing your system was designed with safety in mind with the safest technology on the market.





Never a Better Time

For years people have waited for solar storage to surpass large clunky generators. That time has come!

Beat rising energy rates with the Avalon. The Avalon's smart energy management features puts you in control your power, and protects you when your power goes out. With inflation on the rise, and the power grid looking more vulnerable than ever, there has never been a better time to secure your energy.



- Have control of your energy, the way you want
- Peace of mind during natural disasters
- Help save the environment with clean energy
- Better return on investment

How it works

The Avalon HV ESS is truly an all-in-one, wholehome backup system. The system combines a hybrid inverter, high-voltage battery, and a smart energy panel.



Smart Energy Panel

Maintain control of your large and small appliances. Plus, monitor how your system is working.



HV Inverter

Convert DC energy from your solar panels to AC energy to serve your home needs.



HV Battery

Stores your energy, providing you safety and security during a power outage.





EV Charger

Install a level 2 EV without a main panel upgrade



Generator

Easily integrate with your existing generator