



Franklin Whole Home Energy Management and Storage

↔ ↗ ↘ ↙ **Sizing Guidance 3.0**

Franklin Home Power's (FHP) proprietary software is designed for Time-of-Use Rate Arbitrage, Self-Consumption, and off-grid Backup Power, all-in-one, out of the box.

⚡ **Islanding / Solar Surge**

Maintain the power output of your solar panels in an outage, without losing battery charge, and save your power for night use. FranklinWH's energy management system can utilize multiple power sources in an outage to make sure you have the power you need to run all day and evening and even works with any standalone generator.

🏠 **Whole Home and Partial Home**

For budget-minded customers, FranklinWH offers a simple partial backup function, while offering ease of stackability and design for Whole Home Energy Management.

⚡ **Power Capacity Advantage**

FWH is known for its incredible stackability and high surge rating. With a continuous output of 5kW and 10kW surge rating for 10 seconds, this system is as modular as it is powerful. The aPowers can be stacked for up to 38kW continuous power on a single aGate, and up to 204kWh capacity, some of the highest power output and capacity for a residential battery in the industry.

Smart Circuits

Maintain your battery charge and avoid overpowering your system with our unique Smart Circuits, which act as a power manager for your selected appliances. Program your home's largest appliances (HVAC, EV, water heater), and reduce your compromises by signaling your comfort appliances to shut off during an outage, or even manually shut them off or on in the FranklinWH App. Use them during the day when the sun is out and turn them off to avoid draining the battery when the sun has set.



Reliable
Power



New or Existing
Solar Systems



Energy
Savings



Generator
-Ready



Industry-Leading Reliability

Easy monitoring and reporting keep both the homeowner and installer in control and aware of issues before they become problems. When compared to the industry standard of 10-years, FWH's 12-year warranty provides total peace of mind.



Chemistry Explanation

Our Battery Cells are composed of EV grade LFP, LiFePO₄. These LFP prismatic cells are used in some of the finest EVs across the world and are known for their toughness, resiliency, and safety.

Address: 1731 Technology Dr., Suite 530 San Jose, CA 95110 **Telephone:** +1 888-837-2655 **Email:** info@franklinwh.com **Website:** www.franklinwh.com

Copyright 2023 FranklinWH Energy Storage Inc. All rights reserved. The Franklin logo, FranklinWH, and other trademarks or service names are the trademarks of FranklinWH Energy Storage Inc. The document is for informational purposes only, data subject to change. 2023-05-05

