

THE STACK'D SERIES



30

Minute Installs



576

kWh Total (15 x 8 Stacks)



10

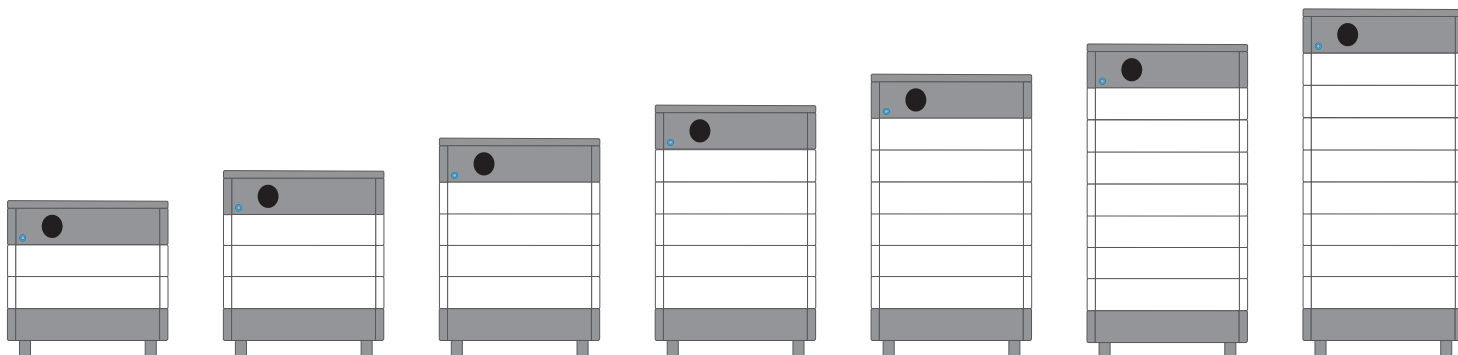
Year Warranty

The Ultimate Energy Storage Solution

HomeGrid's Stack'd Series, built with LFP chemistry, delivers up to 14.4 kW continuous output and 24 kW surge, ideal for both residential and small commercial projects. Its modular design ensures a quick 30-minute install and easy future upgrades. Stack up to 576 kWh for unparalleled capacity, all backed by a 10-year warranty.

Dynamic Accessories

- Outdoor Case
- High Voltage BMS
- Heated Modules



2 Stack
9.6 kWh

3 Stack
14.4 kWh

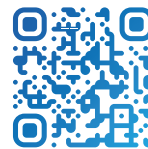
4 Stack
19.2 kWh

5 Stack
24 kWh

6 Stack
28.8 kWh

7 Stack
33.6 kWh

8 Stack
38.4 kWh



Stack'd Series Specifications

| | |
|-------------------------------|---|
| Battery Chemistry | Lithium Iron Phosphate |
| Total Energy (kWh) | 9.6, 14.4, 19.2, 24, 28.8, 33.6, 38.4 |
| Continuous Power Output (kWh) | 8.6, 12.9, 14.4, 14.4, 14.4, 14.4, 14.4 |
| Capacity (Ah) | 200, 300, 400, 500, 600, 700, 800 |
| Nominal DC Voltage (V) | 48 |
| Dimensions (In.) | 29 x 15.75 x 25.25, 30.5, 35.75, 41, 46.25, 51.5, 56.75 |
| Weight (lbs.) | 304, 412, 520, 628, 736, 844, 952 |
| Enclosure Rating | IP55 / NEMA3R |
| Certificates | UL 1642, UL 1973, UN 38.3, UL 9540, UL 9540a, CEC, SGIP, OGP _e |
| Warranty | 10 Years |
| Efficiency | > 98% |
| Compatible Inverters | Sol-Ark, Schneider, SMA, Victron, Outback, Luxpower TEK |

Home Battery Comparison Chart

| | Capacity | Power | Scalability | Cell Type | Modularity |
|--------------------------------|------------------|---------------|---------------|-------------------|------------|
| HomeGrid Stack'd Series | 9.6 - 38.4 kWh | 8.6 - 14.4 kW | 576 kWh MAX | LFP / Prismatic | ✓ |
| Tesla Powerwall | 13.5 kWh | 5.0 kW | 135 kWh MAX | NMC / Cylindrical | ✗ |
| Enphase Encharge | 3.36 - 10.08 kWh | 1.2 - 3.84 kW | 40.32 kWh MAX | LFP / Prismatic | ✗ |
| SolarEdge | 9.7 kWh | 5.0 kW | 38.8 kWh MAX | NMC / Pouch | ✗ |
| LG Chem RESU | 16.0 kWh | 7.0 kW | 32 kWh MAX | LFP / Pouch | ✗ |
| FranklinWH aPower | 13.6 kWh | 5.0 kW | 204 kWh MAX | LFP / Prismatic | ✗ |