



High Capacity 38.4kWh
Up to 15 units in parallel



High Power
Whole home/business backup



10 year Warranty
Warranty is per component to support upgradability



Live Communications
Real time display, mobile access, established closed-loop communications



Modular Design
Each module has a capacity of 4.8kWh, with each Stack supporting 2-8 modules



Safe for Home & Environment
Cobalt Free, low voltage batteries, high voltage BMS



HV STACK'D SERIES SPECIFICATIONS

Flexible Design that is expandable. Choose from 2, 3, 4, 5, 6, 7, or 8 modules.

# of Modules*	Capacity	Power	Surge(10s)	Weight	Height
2 Modules	9.6 kWh	36 A	56 A	370lbs / 168kg	31.4in / 798mm
3 Modules	14.4 kWh	48 A	75 A	482lbs / 219kg	36.7in / 932mm
4 Modules	19.2 kWh	48 A	75 A	593lbs / 269kg	42.0in / 1067mm
5 Modules	24 kWh	48 A	75 A	705lbs / 320kg	47.3in / 1201mm
6 Modules	28.8 kWh	48 A	75 A	816lbs / 370kg	52.6in / 1336mm
7 Modules	33.6 kWh	48 A	75 A	928lbs / 421kg	57.9in / 1471mm
8 Modules	38.4 kWh	48 A	75 A	1038lbs / 471kg	63.2in / 1605mm

Constant high-voltage output is assigned/optimized by inverter. Inverter closed-loop communication is required.
Sol-Ark 30K = 380V; Sol-Ark 60K = 400V.

*Additional Modules can be added in the future.

OPTIONS

	Product Number
HV BMS/Base	HG-MC400-100D1
4.8kWh Module	HG-FS48100-15OSJ1
4.8 kWh Module with Heating Feature	HG-FS48100-15OSJ1-H

