

HOUSEHOLD ENERGY STORAGE SYSTEM

wall mounting battery



HFWall-5000

51.2V/102Ah/5.22kWh

Expansion Flexibility

Easy Installation

Safe & Reliable

Environment Adaptability

Perfect Compatibility

Long Lifespan

Model	HFWall-5000
Nominal Capacity	5.22kWh
Voltage	51.2V
Charge Voltage	57.6V
Discharge Voltage Range	45-57V
Max. Charging Current	40A
Battery Type	LiFePO4
Max. Discharging Current	75A
Max.output Power	3840W
Dod	90%
Modules Connection	1-8 in parallel
Communication	CAN.RS485
Cycle Life	≥6000@25°C, 0.5C
Storage Temperature	-25°C ~ +35°C
Working Temp Range	Charge: 0°C ~ +55°C
	Discharge: -10°C ~ +55°C
Net Weight	48.5kg/106 lb
Gross Weight	52.5kg/115 lb
Product Dimension (W*H*D)	536.3*464*180.5mm
Package Dimension (W*H*D)	592*522*252mm

PRODUCT APPLICATION DIAGRAM

