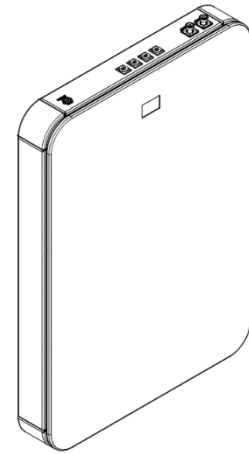


Thin Power-wall

Thin-Series power wall is for residential or light commercial use. Its rechargeable power device provides energy storage for the load.

Powerwall's electrical interface provides a simple connection to Inverters support a maximum 200A discharging current and full working under -30°C. Compact design and flexible configuration lead it to market-leading products.



PERFORMANCE SPECIFICATIONS

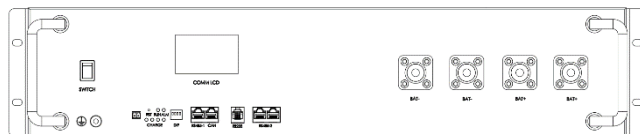
Model Type	HPF04806000	HPF04809000	HPF04813000
Nominal Voltage	51.2V	51.2V	51.2V
Nominal Energy	6.14Kwh/120Ah	9.21Kwh/180Ah	13.82Kwh/270Ah
Usage Energy	5.85Kwh	8.75Kwh	13.15Kwh
Dimension	730*550* 118 mm	730*800* 118 mm	730*1040* 118 mm
Weight	65Kg	90Kg	155Kg
Charging current (Standard Version)	50A		
Discharging current (Standard Version)	100A		
Charging current (Plus Version)	100A		
Discharging current (Plus Version)	200A		
Cycle life	10000cycles/80%DOD		
Temp range/Discharging	-30~55°C		
Temp range/Charging	0~55°C		
Storage humidity	5~95%		
Communication port	CAN/485		
Design life	15years		
Color Optional	Black/Red/White		



Pris-series battery cabinet

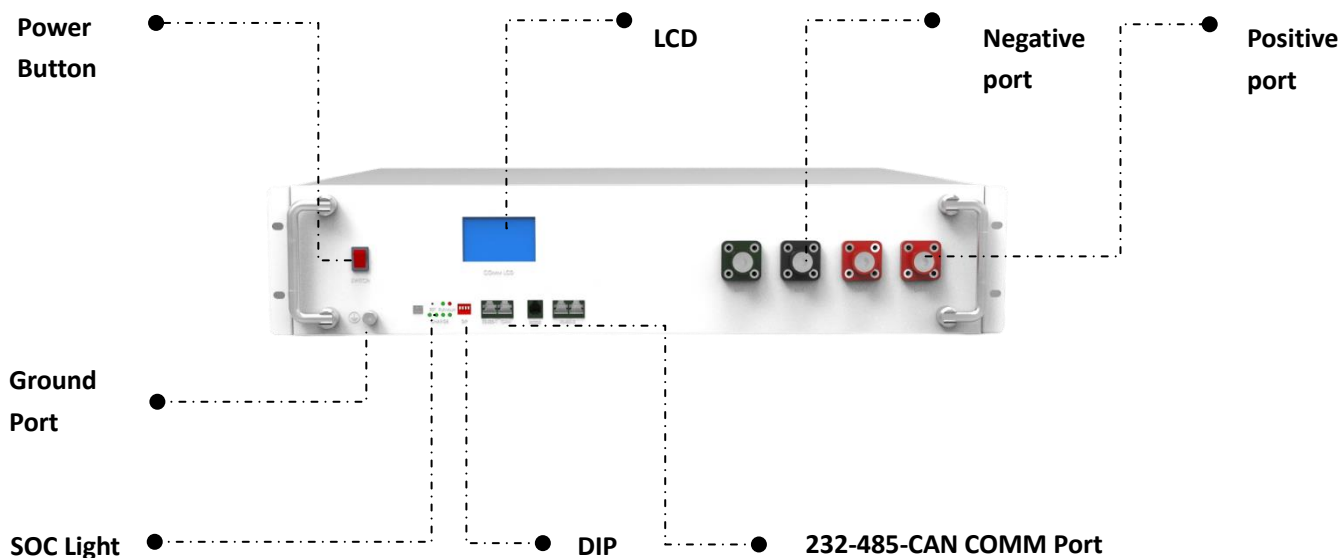
Pris-Series battery cabinet is for residential or light commercial use. Its rechargeable power device provides energy storage for the load.

Cabinet's electrical interface provides a simple connection to inverters and could be deployed to the building block of the energy storage system. Compact design and flexible configuration lead it to market-leading products. Support 16 units cabinets parallel connection to extend capacity.



PERFORMANCE SPECIFICATIONS

Model Type	PCF005000	PCF010000	Remark
Nominal Voltage	51.2V	51.2V	
Nominal Energy	5.12Kwh/100Ah	10.24Kwh/200Ah	±5%, @25°C
Usage Energy	4.86Kwh	9.72Kwh	
Dimension (3U)	370*470*133mm	530*620*133mm	
Weight	50Kg	90Kg	
Charging current (Standard Version)	50A	100A	
Discharging current (Standard Version)	50A	100A	
Cycle life		5000cycles	
Temp range/Discharging		-20~55°C	
Temp range/Charging		0~55°C	
Storage humidity		5~95%	
Communication port		CAN/RS485/RS232	
Design life		≥10years	
Color Optional		Black/White/Customized	
Parallel number		16units	



Flexible Stackable Power Bank

FL-Series Stackable power bank is for residential or light commercial use. It is flexible from 6Kwh to 30Kwh configuration.

Stackable power bank's electrical interface provides a simple connection to inverters. Compact design and flexible configuration lead it to market-leading products.



PERFORMANCE SPECIFICATIONS

---- Module

Total Energy	3Kwh/60Ah
Usage Energy	2.85Kwh
Nominal Voltage	51.2V
Charging current	50A
Discharging current	50A
Cycle life	10000cycles/80%DOD
Temp range/Discharging	-30~55℃
Temp range/Charging	0~55℃
Storage humidity	5~95%
Communication port	CAN
WIFI	Yes
Dimension	370*500*133mm
Weight	~35Kg

---Optional Capacity

Model	Configuration	Nominal voltage	Capacity
FM-06	1 Slave module+ 1 Main module	102.4V	6Kwh
FM -09	2 Slave modules+ 1 Main module	153.6V	9Kwh
FM -12	3 Slave modules+ 1 Main module	204.8V	12Kwh
FM -15	4 Slave modules+ 1 Main module	256.0V	15Kwh
FM -18	5 Slave modules+ 1 Main module	307.2V	18Kwh
FM -21	6 Slave modules+ 1 Main module	358.4V	21Kwh
FM-24	7 Slave modules+ 1 Main module	409.6V	24Kwh
FM-27	8 Slave modules+ 1 Main module	460.8V	27Kwh
FM-30	9 Slave modules+ 1 Main module	512.0V	30Kwh



▲
Steel Base



▲
Slave Module



▲
Control module

One-Stop Stackable Power Bank

One-Stop Stackable power bank is for residential or light commercial use. It is flexible from 6Kwh to 60Kwh configuration.

One-Stop power bank's electrical interface provides a simple connection to Load, 5Kw Inverter module is optional for customers. Compact design and flexible configuration lead it to market-leading products.

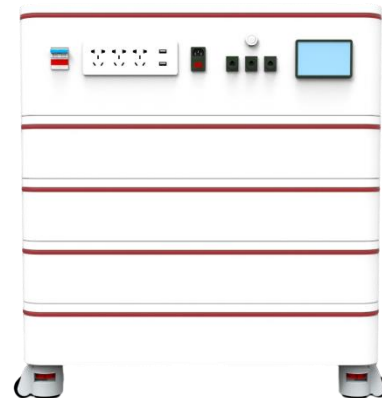
PERFORMANCE SPECIFICATIONS

---- Standard Module

Total Energy	6Kwh/120Ah
Usage Energy	5.85Kwh
Nominal Voltage	51.2V
Charging/Discharging power	5Kw
Upper voltage	57.6V
Low voltage	44.8V
Cycle life	10000cycles/80%DOD
Temp Range/Discharging	-30~55°C
Temp Range/Charging	0~55°C
Storage Humidity	5~95%
Communication Port	CAN/485
Dimension (Standard module)	550*730*118
Dimension (Inverter module)	550*730*178
Support Parallel Number	10

---- Inverter Module (Optional)

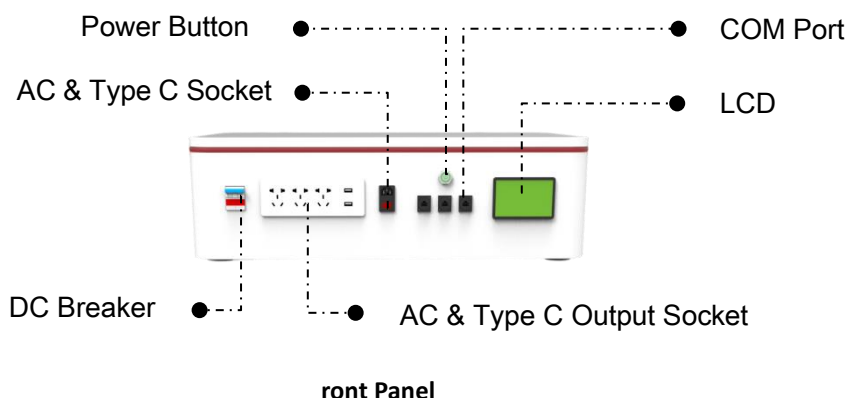
Rated power	5Kw
AC voltage (Input/Output)	220V-230V-240V
USB (5V)	Yes
MC4 Connector	Yes
DC Breaker	Yes
Waveform	Pure Sine Wave
Operating voltage MPPT range	120~430VDC
WIFI	Optional



▲ Standard Module



▲ Inverter module (Optional)



▲ Back Panel