SMART HOME STORAGE HG-FPB5KW-AI MENU ENTER ON/OFF



HG-FPB5KW-A1學

POWER-WALL FOR ENERGY STORAGE

Specification



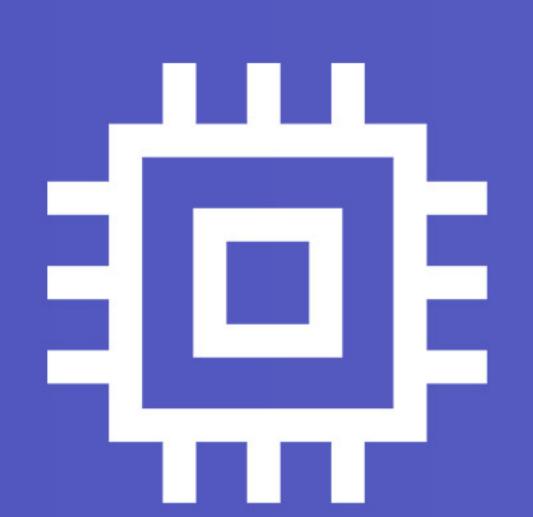
Long life and safety

Vertical industry integration ensures more than 6000 cycles with 80% DoD.



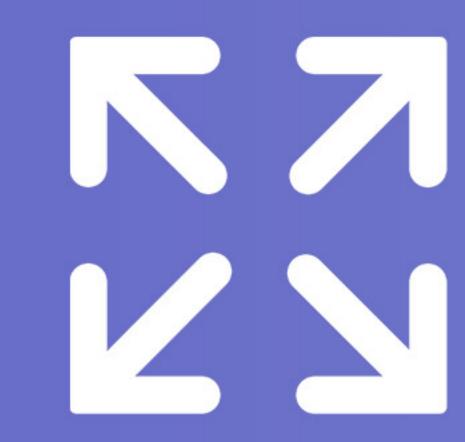
Easy to install and use

Small size, minimizing installation time and cost Compact and stylish design suitable for your sweet home environment.



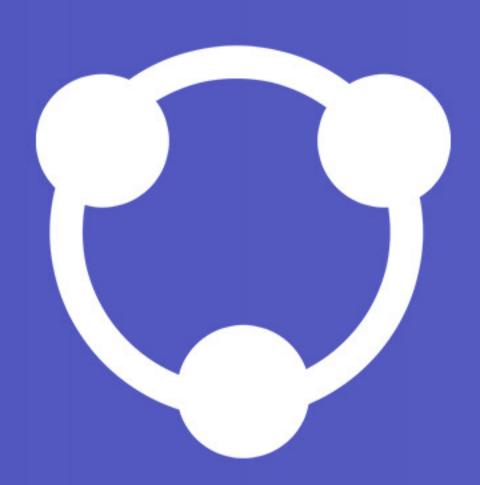
Intelligent

Each battery with independent BMS system manages power output smartly and effectively.



Scalability

You can use 4 batteries in parallel at the same time, and can provide a maximum of 20kwh for your use.



Compatiblity

Compatible with most of the available Hybrid inverters.

Product model HG-FPB5KW-A1	Rated voltage 51.2V	
Rated capacity 100Ah	Rated energy 5.12kWh	
Weight 55kg	Dimensions 460*182*620mm	
Battery type LFP	Life time 10 Years	
Life cycles (80%DOD,25C) 6000 Cycles	Max.charging voltage 57.6V	
Over discharge voltage 43.2V	Constant discharging current 100A	
Peak charging current 105A(1.0S)	Peak discharging current 105A(1.0S)	

