



# Home Solar Generator System Hybrid Inverter Ess Energy Storage System All In One

#### **Basic Information**

Place of Origin: Hunan, China
Brand Name: Pinsheng
Model Number: PSW23082101

• Minimum Order Quantity: 2 units

• Price: \$1,167.00/units 2-99 units

Packaging Details: wooden box

• Supply Ability: 1000 Unit/Units per Month



### **Product Specification**

Battery Type: Lithium Ion
Output Power Range: 20-50 KWh

• Dimension (L\*W\*H): 640\*400\*1555mm

Weight: 46.9KGSystem Type: StackableType: All-in-one

Communication Port: CAN, RS232, RS485
 Protection Class: IP54, IP64, IP65, IP55
 Grid Connection: Off Grid, Hybrid Grid

Model: PS5000

Inverter Output: 7000 W-15000W
 Rated Output Power: 8,400W-11,000W
 Battery Type: Lithium Ion Battery
 CoolingWay: CoolingFans
 WorkingTemperature: -20~55



## More Images



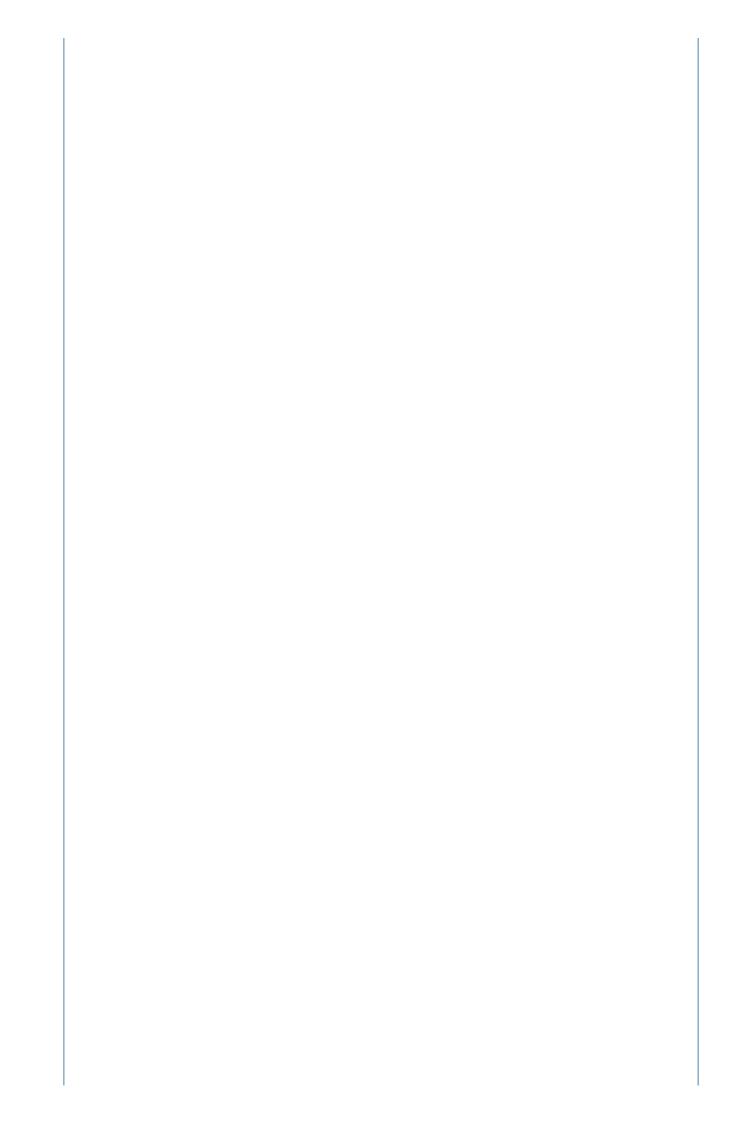
## **Product Description**

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**Product Name** 

Sales reasonable price home solar generator system hybrid inverter ess energy

storage system all in one for industrial



## Basic parameter

Battery Type LiFePO4

Communication Port RS485 WIFI or WAN

Protection Level IP20

Operating Temperature -20°C-55°C

Cooling method Intelligent air cooling

Built-in interface RS485

Installation Way Stackable

<25dB Noise

Statement Up to 48-112 battery packs in parallel

Battery parameter

15kwh 20kwh 35kwh Power

Battery Module Voltage Range 48-112V/85-400V

51.2V Battery Rated Voltage

**Battery Module Quantity** 2 3

All in One ESS Cabinet

620\*438\*475mm 640\*438\*624mm 640\*438\*791mm Dimention (excluding bottom

wheel)

Max Charge/Discharge Current 50A/100A

Inverter parameter

10kw Inverter output 7kw 15kw

Rated output power 7600VA 11000W 16500W

Output waveform	Pure sine wave				
Rated battery voltage	48Vdc				
Voltage range	40~60Vdc IP20, indoor use				
Protection grade					
Ambient temperature	-20°C-55°C	-10°C-55°C,>45°C Derating			
Company Profile					

230Vac(L/N/PE single-phase)

Rated output voltage

Pinsheng Energy with R&D located in Changemeters workshop and 121 staffs. Pinsheng I many years development and research, we the characteristics of longer cycle life, more products are widely used in energy storage power system such as electric motorcycles, Battery products has a good reputation in Cl Energy put customers' needs at the first and Pinsheng Energy is edicated to be a top OE	Energyh focus on developing ar have formed a complete indust higher security and more reliab system such as off grid wind & electric bikes, E- scooter, electi hina and abroad, it has strict qu I listen to their suggestions. We	nd producing Lithium battery and ry chain from research, production illity, higher energy density and o solar energy storage, telecommu- ric tricycles, golf cart, fork lift,elect ality guarantee system to ensure will continuously improve our pr	battery system integration, after on to sales. Our lithium battery has ther superior performance. Our unication system, UPS and etc and ctric vehiclesetc. Pinsheng Energy high-quality products. Pinsheng





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