



# LED Indicator WIFI Smart App Control Monitor CAN RS232 RS485 Solar Energy System Lifepo4 Lithium Iron Battery

#### **Basic Information**

Place of Origin: Hunan, China
Brand Name: Pinsheng
Model Number: PSW23095004

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

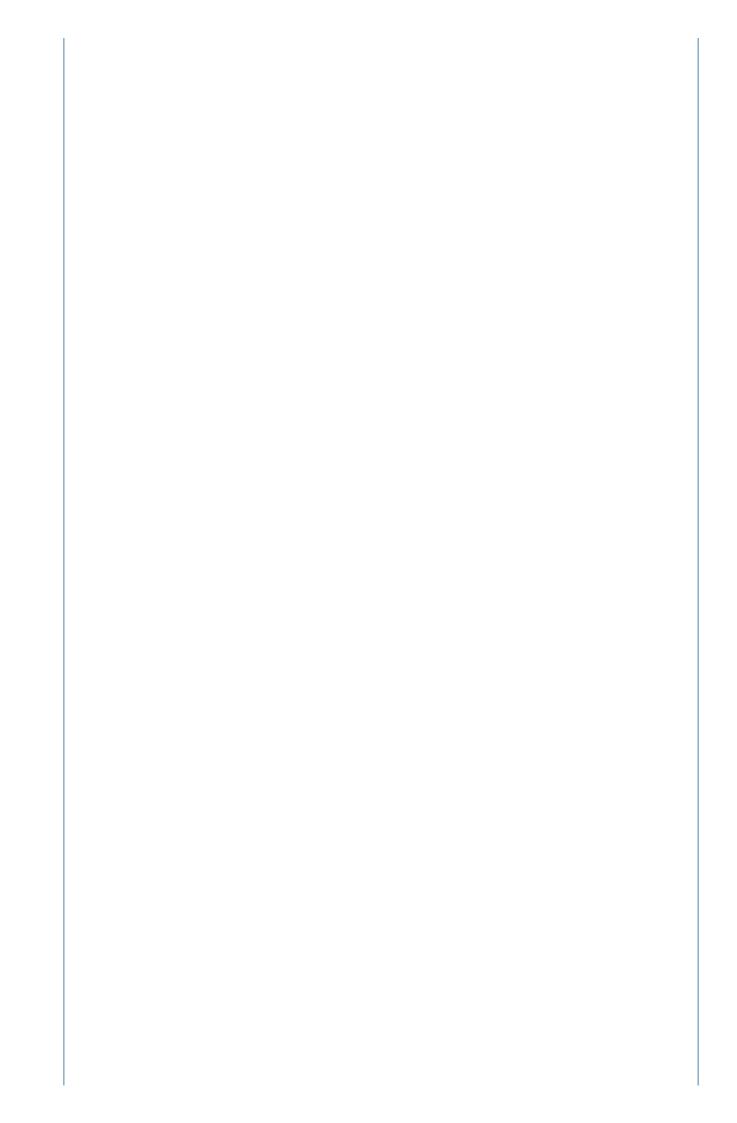


## **Product Description**

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**Product Name** 

LED indicator WIFI smart App control monitor CAN RS232 RS485 solar energy system lifepo4 lithium-iron battery



### 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

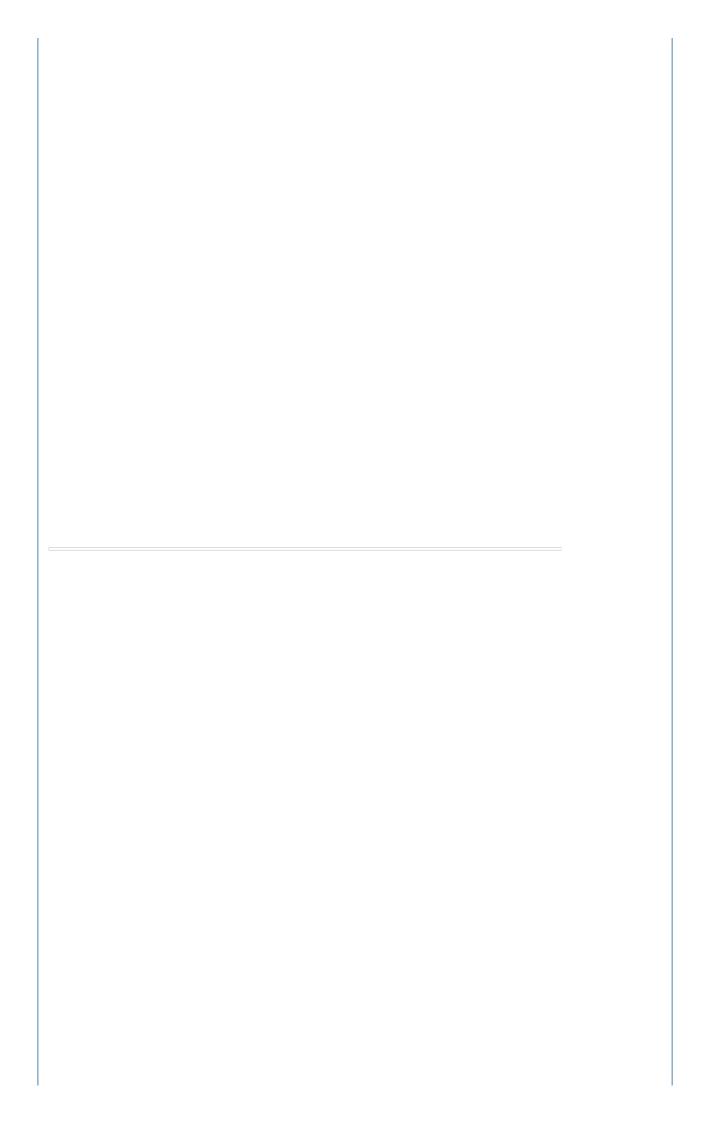
Rated output power 7600VA 11000W 16500W

| 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 |  |  |  |
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| Company Profile       |                           |                           |  |  |  |
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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<br>have formed a complete indust<br>higher security and more reliab<br>system such as off grid wind &<br>electric bikes, E- scooter, electi<br>hina and abroad, it has strict qu<br>I listen to their suggestions. We | nd producing Lithium battery and<br>ry chain from research, production<br>illity, higher energy density and o<br>solar energy storage, telecommu-<br>ric tricycles, golf cart, fork lift,elect<br>ality guarantee system to ensure<br>will continuously improve our pr | battery system integration, after<br>on to sales. Our lithium battery has<br>ther superior performance. Our<br>unication system, UPS and etc and<br>ctric vehiclesetc. Pinsheng Energy<br>high-quality products. Pinsheng |
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