

High Output Power Stackable Solar Panel Inverter 20.48KWH LFP Battery With CE UL Approved For Home

Basic Information

YONGSHENG

Place of Origin: ChinaBrand Name: YS

• Certification: ISO9001,UN38.3,UL, CE, ROHS, etc

Model Number: Stackable S series

Minimum Order Quantity: 1 PCSPrice: Negotiable

Packaging Details: Standard Export Carton, Wooden Case

,Pallet etc.

• Delivery Time: 7-10 days for sample, 20-25days for bulk

order

• Payment Terms: T/T, Western Union, MoneyGram

Supply Ability: 3500 Per Months



Product Specification

Inverter Warranty:

Battery Material: Lithium Iron Phosphate

Battery/Ternary/NIMH/NCM,etc

• WIFI: YES

• Cycle Time: ≥4000 Times(100%DOD)

Frequency: 50HZ~60HZ
Battery Shell: Sheet Metal
Each Model Voltage: 51.2V/Customized

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• Working Temperature: -20°C~60°C

• Inverter Powr: 10KW/Customized

• Each Model Capacity: 100AH/Customized

• Highlight: Stackable Solar Panel Inverter,

2 Years

Solar Panel Inverter 20.48KWH, Solar Panel Inverter With LFP Batter

Product Description

High Output Power Stackable 20.48KWH LFP Battery With CE/UL Approved solar panel inverter for home

Features

A single battery module is individually equipped with a WIFI connector and can be monitored in real time by a mobile phone. It can accurately collect information such as voltage, current, humidity, etc. of a single battery to facilitate expansion and maintenance.

Environmental Friendly ,No Toxic

Service life of more than 5000 cycles

Bluetooth APP available on request to see the status of the battery .

High effciency between charging and discharging

Predictable end of life due BMS controller

Providing uninterrupted power to users. Can satisfy the requirement of users under the extreme environment, such like the power failure caused by earthquake and flood

Low Internal Resistance, No memory effect

Great Factory price and After-sales service

Applications:

Home solar energy storage system, hospital, school, office space...

Solar/wind energy storage system

UPS, backup power

Telecommunication

Lighting...

Advance Energy OEM Service:

- 1> Customized battery voltage and capacity, 3.2V-72V, 3AH-1000AH
- 2> Customized battery case, plastic case, PVC, metal case
- 3> Customized BMS
- 4> Customized logo
- 5>Customized package

6>Delivery support,we can use your own cooperate forwarder or if you do not have cooperate forwarder,we can use our cooperate forwarder. Also support drop ship from Advance Energy to end customer.

	Specification	
Battery	Product Name	YS SSeries
	Rated Power	20.48KWH
	Rated Voltage	51.2V
	Discharge Voltage Range	44.8V~57.6V
	Rated Charging Current	<u>100A@25°C</u>
	Max.Charging Current	<u>150A@25°C</u>
	Discharge Depth	DOD90%
	Communication Method	RS485/RS232/CAN
	Cycle Life	More than 5000 Cycle
	Working Temperature	Charge:0°C~50°C
		Discharge:-10°C~55°C
	Storage Temperature	-15°C~60°C
	Warranty	8 Years
	Dimension	500*480*994mm
	Weight	220.6Kg
	Wifi	YES
	Aerosol fire protection module	YES
Solar Inverter	Rated Power	10000W
	Rated Voltage	230VAC
	Max.Charging Current	<u>150A</u>
	Frequency	50HZ~60HZ
	Switching Time	≤20ms
	Waveform	Pure Sine Wave
	Battery Access Voltage	40~60V
	Maximum PV access voltage (open circuit)	500VDC
	Maximum PV access power	5500W*2
	MPPT Working Voltage Range	90~450VDC
	Inverter Warranty	2 years







FAQ:

Q1. Can I have a sample order?

A. Yes, we welcome sample order to test and check quality.

Q2. Do you have any MOQ limit?

A.Yes, we have MOQ for mass production, it depends on the different part numbers. 1~10pcs sample order is available. Low MOQ, 1pc for sample checking is available.

Q3. How to proceed with an order?

A. Firstly let us konw your requirements or application. Secondly, we quote according to your requirements or our suggestions. Thirdly customer confirms the samples and places a deposit for formal order. Fourthly we arrange the production.

Q4. Is it OK print my logo on the product?

A. Yes. Please inform us formally before our production and confirm the design firstly based on our sample.

Q5. Which certificates do you have?

A. We have CE/FCC/ROHS/UN38.3/MSDS ... etc.

Q6. How about warranty?

A. 5~10 years warranty.

Welcome to Inquiry ,We are pleasure to sevice for you!



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