



5000W Off-grid Hybrid Inverter

Olaite as one of the professional China 5000w Off-grid Hybrid Inverter manufacturers and China 5000w Off-grid Hybrid Inverter factory, we are strong strength and complete management.

1000w Pure Sine Wave Hybrid Inverter

High quality 5000w Off-grid Hybrid Inverter made in China. Olaite is 5000w Off-grid Hybrid Inverter manufacturer and supplier in China.

1000w Pure Sine Wave Hybrid Inverter Product Introduction

Model Number:	ODPH-1000-12-PWM-50	Place of Origin:	Zhejiang, China
Brand Name:	Olaite	Type:	DC/AC Inverters
Output Voltage:	230V	Output Current:	50A
Output Frequency:	50Hz/60Hz	Size:	88*225*320MM
Weight:	4.4kg	Certificate:	CE/ROHS/FCC/ETL/PSE
Product name:	hybrid inverter	Output waveform:	pure sine wave
Rated power:	1000w	Peak power:	2000W
Warranty:	1 year	Efficiency:	90%-93%
Transfer time:	10ms	Application:	Home Appliance
OEM:	OEM Accepted	Communication:	RS485

1000w Pure Sine Wave Hybrid Inverter Parameter (Specification)

Model	ODPH 1000-12-PWM-50
Rated Power	1000W
Input	
Voltage	230VAC
Selectable Voltage Range	90-280VAC

Wenzhou Olaite New Energy Co., Ltd.

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Frequency Range	50HZ or 60HZ(Auto Sensing)
Output	
AC Voltage Regulation	230VAC±5%
Surge Power	2000W
Efficiency	93.50%
Transfer Time	10-20ms
Waveform	pure sine wave
Battery	
Battery Voltage	12VDC
Floating Charge Voltage	13.5VDC
Overcharge Protection	16VDC
Solar Charger&AC Charger	
Solar Controller Model	PWM
Max PV Array Voltage	55VDC
Max PV Array Power	600W
Max Solar Charge Current	50A
Max AC Charge Current	20A
Dimension(L*W*H)mm	88*225*320
N.W./Unit(kg)	4.5

1000w Pure Sine Wave Hybrid Inverter Feature

- ※Parallel and Pure Sine Wave hybrid inverter
- ※Built-in PWM solar controller
- ※It is suitable for various battery types, and can operate normally without battery

1000w Pure Sine Wave Hybrid Inverter Applications

- ※Energy storage system, control system, alarm system, power system, database
- ※Telecommunication equipment, communication equipment, fire protection system, security system, power station

1000w Pure Sine Wave Hybrid Inverter Details

As a professional 1000w Pure Sine Wave Hybrid Inverter manufacturer, you can rest assured to buy 1000w Pure Sine Wave Hybrid Inverter from our factory and we will offer you the best after-sale service and timely delivery.

Olaite New Energy Co., Ltd is a leading China hybrid inverter manufacturer, supplier and exporter. Adhering to the pursuit of perfect quality of products, so that our hybrid inverter have been satisfied by many customers. Extreme design, quality raw materials, high performance and competitive price are what every customer wants, and that's also what

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we can offer you. Of course, also essential is our perfect after-sales service. If you are interested in our hybrid inverter services, you can consult us now, we will reply to you in time!

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ON/OFF GRID HYBRID INVERTER

Bring warm & bright to homes and travel



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PURE SINE WAVE ON/OFF GRID HYBRID INVERTER

Built-in 100A MPPT solar controller
Normal operation without battery



Automatic voltage recognition

Battery level display

8 protection functions

**OVERCHARGE
PROTECTION**

**OVERVOLTAGE
PROTECTION**

**OVERLOAD
PROTECTION**

**OVER
DISCHARGE
PROTECTION**

OVER

REVERSE

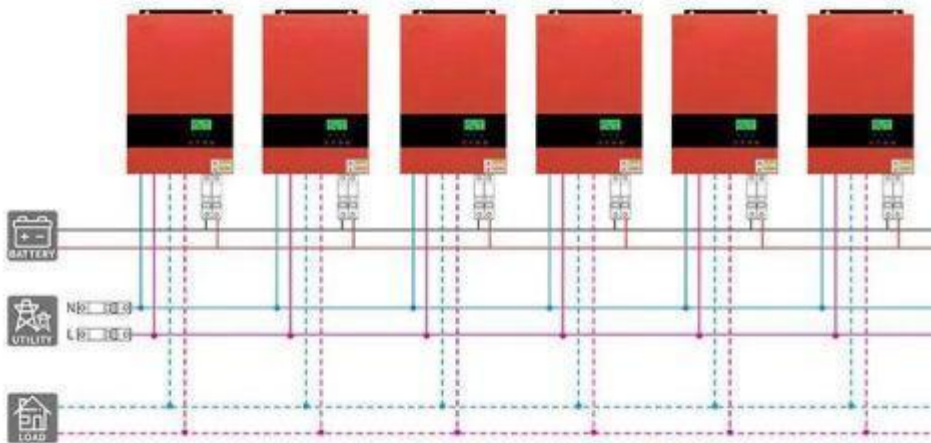
SHORT

LIGHTNING

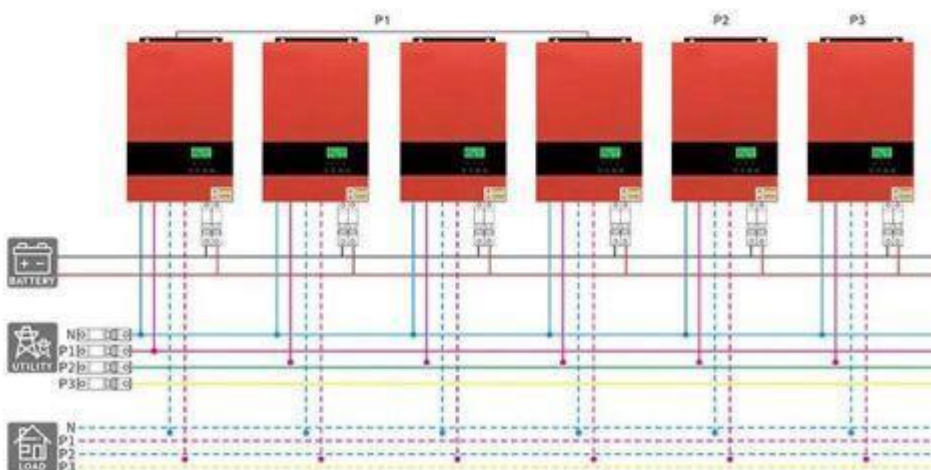
MULTIPLE INVERTERS CAN BE CONNECTED IN PARALLEL

- COMPATIBLE ALL TYPE
- 1KW=1KVA
- IN PARALLEL
- BLUETOOTH

Single-phase output, up to 9 units in parallel, the highest output is 49.5kw



Three-phase output, any 3 units form a three-phase (16.5kw), and up to 9 units can output 49.5kw in parallel



SUITABLE FOR LEAD-ACID BATTERIES LITHIUM BATTERIES

Customizable charging parameters to match
more types of batteries



WIDELY RANGE APPLICATION

Home PV,RV power supply,PV power station,Base station power supply system



PV power station system



Home PV system

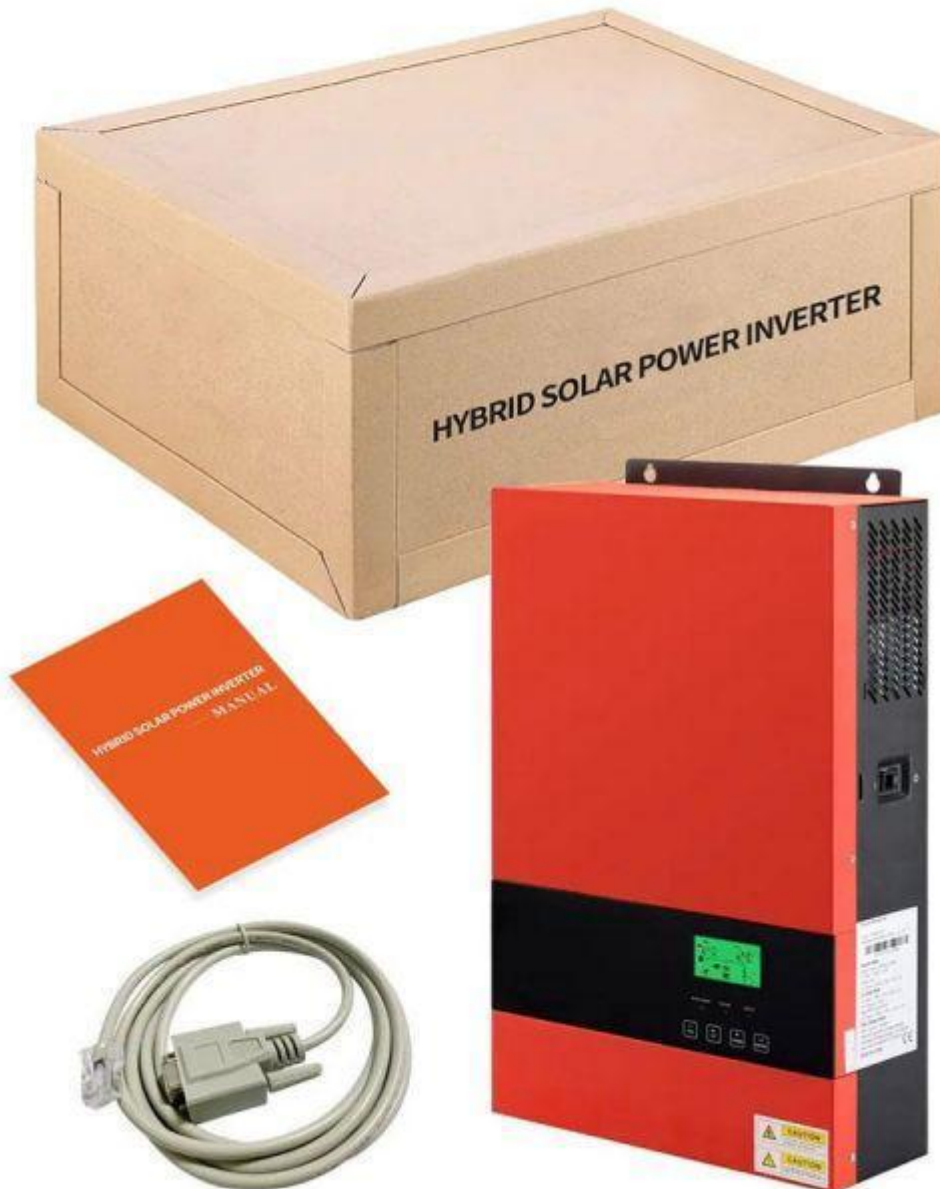


Power supply for motorhomes and ships

Communication base station monitoring power supply system



Shipment Safety Packing



Honest marketing

1. we are manufacturer with production experience for more than 10 years
2. We own ISO, CE, ROHS, FCC, ETL, PSE certificates
3. We accept OEM and ODM

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4. Our salesman is with rich experience in foreign trade and efficient work efficiency
5. High-quality after-sales service to solve all your doubts

FAQ

Q: Are you a directly factory or trading company?

A: We are inverter manufacturer.

Q: How does your factory do regarding quality control?

A: Quality is the priority. We always attach great importance to quality controlling from the start to the end. All our products have gained CE, FCC, ROHS certification.

Q: What can you do?

1. All of our products have proceeded aging test before shipment and we guarantee safety while using our products.
2. OEM/ODM orders are warmly welcomed!

Q: Warranty and return:

1. Products have been tested by 48 hours continuous load aging before shipment. Warranty is 2 years.
2. We own the best after-sale service team, if any problem happens, our team will do our best to solve it for you.

Q: Is sample available and free?

A: Sample is available, but the sample cost should be paid by you. The cost of sample will be refunded after further order.

Q: Do you accept customized order?

A: Yes, we do.

Q: What's the delivery time?

A: It usually takes 7-20 days after confirming payment, but specific time should be based on the order quantity.

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