





### **Inverter 10kw**

Low price good quality solar inverter 10kw, factory 24 hours after-sale service.

#### **Inverter 10kw**

Welcome to wholesale and buy customized Inverter 10kw from our factory. You are welcomed to come to our factory to buy the latest selling, newest, cheap, fashion and high quality Inverter 10kw. You can rest assured to buy discount product from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time!



## Low frequency single phase solar inverter 10kw

### 1.Product Introduction



## www.srsolarpower.com

This solar inverter 10kw is a low frequency off grid inverter, suitable for off grid home system. It is a pure sine wave inverter with wide AC input range, suitable for various loads. It has complete protection function, input over/low voltage, overload, short circuit, low battery voltage, over temperature etc.

# 2.Product Parameter (Specification)

Model		GT series								
Rate power		8KW	10KW	12KW	15KW	20KW	25KW	30KW	40KW	
Instant pow	ver .	Three	times	•	•	•	•	•	'	
DC Input	DC voltage	96V/192V/240V 192V/240V 240V/360V							50V	
	Battery No. (12V battery)	8pcs/1	6pcs/20pc	cs		16pcs/20pcs		20pcs/30pcs		
	Battery type	Maintenance-free lead-acid batteries/gel battery/ lithium battery								
AC Input	Phase	Single Phase								
	Frequency	50Hz ± 10%								
	AC input	110V(87-127V)/220V(175-255V) (L+N+G)								
	AC output	110/220VAC (L+N+G) directly								
ACCharger (option)	Floating charge voltage	DC96V:116V/ DC192V:232/ DC240V:290V/ DC360V: 435								
	Overcharge protect voltage	DC96V:124V/ DC192V:248V/ DC240V:310V /DC360V: 465								
	Charge current	10-20A adjustable (Charging current can be customized)								
Invert	Output voltage	110V/220VAC (L+N+G) ±1%								
	Frequency	50Hz ± 0.1%								
	THD	≤ 3% (Linear load)								
	Dynamic response	5% (0%~100% load )								
	Crest factor	3:1								
	Invert efficiency	97%								
Man-machine interface		LCD display panel								
Alarm		Buzzing and LCD screen flicker								
Protection function		Ac overvoltage/under voltage, DC overvoltage/under voltage, Overload, Output short circuit, battery overcharge/overdischarge								
Overload capacity		120% 30s; 125% 10s; 150% 0s								
Communication interface		USB/RS232/SNMP/Wifi(option)								
Protection class		IP21								
Surge handling capability		10/700US,5KVA;8/20US,20KA								

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## www.srsolarpower.com

Noise dB	≤45db									
Cooling mode	Forced ventilation									
Ambient Temperature	Temperature 0-40 $^{\circ}\mathrm{C}$ , relative humidity10%-90%, elevation<1000m									
Net weight (kg)	69	77.5	84	108	130	143	161	178		
Size (mm)	mm) 580*290*675		690*360*870							

### 3. Product Feature and Application

#### Main Features:

- 96VDC 192VDC 216VDC 240V DC to AC Inverter;
- AC voltage can be 110V/120V/220V/230V/240V, 50/60Hz;
- Pure sine wave output;
- With wide input range;
- Low frequency inverter with high efficiency transformer;
- Suitable for various types of applications;
- Solar inverter or UPS working mode---user selectable;
- Compatible to mains voltage or generator power;
- Smart battery charger design to optimize battery performance;
- Communication interface: RS232/USB/SNMP/Wifi;-option
- Perfect protection function: input over/low voltage, overload, short circuit, low battery voltage, over temperature etc;
- Stable performance, safe and reliable, long service life.

### Application:

This is a solar inverter off grid 10kw for off grid solar system.

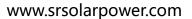


#### 4.Product Details

Foshan Sunrise Energy Technology Co., Ltd.

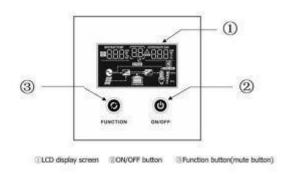
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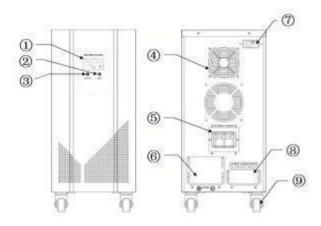
E-mail:william@srsolarpower.com





Low frequency 10kw off grid solar inverter, can connect solar and AC input for backup.

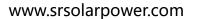




①LCD screen	(6) Battery connection
②On/Off button	⑦USB/RS232 communication interface
③Function button	8 Input and output connection terminals
4 Cooling fan	(9) Wheels
⑤AC、DC switch	

### **5.Product Qualification**

Rich production experience & strict quality control. Before leaving the factory, each 10kw inverter has undergone strict inspections.







# 6.Deliver, Shipping And Serving

Low frequency solar inverter standard export packaging, suitable for various transportation channels. For the hot-selling series of 10kw inverter solar, we have a large inventory and can supply them to you immediately.







### 7.FAQ

Q: What's the delivery time of this solar inverter 10kw?

A: some in stock; 10 to 25 days for bulk order.

Q: Is it a pure sine wave inverter?

A: yes, 10kw off grid pure sine wave solar inverter.

Q: What is voltage of this 10000w solar inverter?

A: DC can be 96V, 192V,216V,240V; AC can be 110V,120V,220V,230V,240V

Q: Is solar inverter 10kw low frequency?

A: yes, low frequency inverter with transformer suitable for all kinds of loads

Q: What is the warranty of this inverter solar 10kw?

A: One year warranty.

Q: What's the payment term of this 10kw single phase solar inverter?

A: T/T, Western Union, Paypal, L/C.