



# INVERTER

## ◆DESCRIPTION:

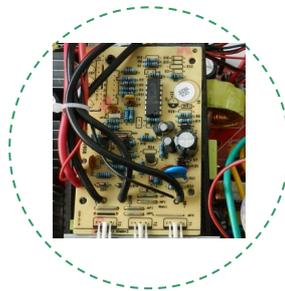
Inverter invert DC power which from battery bank to AC power. High frequency inverter has the advantages of small volume, it is suitable for [home solar power system](#) which is lower than 5KW. Low frequency inverter is mainly applied in many large systems. The inverter is an important part of [solar power system](#).

## ◆FEATURES:

- Double CPU Control Technology:** feature with high reliability and low failure rate by using the advanced double CPU single chip intellectual control technology.
- Intelligent Fan:** intelligent controlled cooling fan, increased its service life, save the power consumption, improve work efficiency and lower working noise.
- Pure Sine Wave:** with pure sine wave output, large load and wide application.
- High frequency inverter:** small, light, low noise, high efficiency.
- Perfect Protection:** over load, over thermal, short circuit (output), over discharge (input), over voltage (input) protection, it improves the reliability of the product.
- Low frequency inverter:** mature technology, stable performance.



LCD Display



Built-in Charging Unit



Intelligent Cooling Fans



3 years

RoHS CE

AC Output Receptacles(optional)

A	B	C	D	E	F	G	H	I	J
USA	AUSTRALIA	UNIVERSAL	EUROPE/USA/INDIA	U.K.	FRANCE	GERMANY	BRAZIL	ISRAEL	USA-GFCI



◆PRODUCT MODELS:

Model	Specification	Pic
GLIH300-XX	12/24/48/110v, 300W	
GLIH500-XX	12/24/48/110v, 500W	
GLIH600-XX	12/24/48/110v, 600W	
GLIH800-XX	12/24/48/110v, 800W	
GLIH1000-XX	12/24/48/110v, 1000W	
GLIHCL1500-XX	12/24/48/110v, 1500W	
GLIHCL2000-XX	12/24/48/110v, 2000W	
GLIHCL2500-XX	12/24/48/110v, 2500W	
GLIHCL3000-XX	12/24/48/110v, 3000W	
GLIHCL4000-XX	12/24/48/110v, 4000W	
GLIHCL5000-XX	12/24/48/110v, 5000W	
GLIL5000-XX	110/220v, 5KVA	
GLIL10000-XX	110/220v, 10KVA	
GLIL15000-XX	110/220v, 15KVA	
GLIL20000-XX	110/220v, 20KVA	
GLILT10000-XX	110/220v, 10KVA	
GLILT20000-XX	110/220v, 20KVA	
GLILT30000-XX	110/220v, 30KVA	
GLILT50000-XX	110/220v, 50KVA	

◆REMARK: GLIH- Green Light Energy Inverter (High frequency)

GLIL- Green Light Energy Inverter (Low frequency)

C- With charger

L- LCD display

T- Three phase

XX- Input voltage

◆WIRING DIAGRAM:

