

# GLOBAL LOW FREQUENCY INVERTER CHARGERS

- Pure Sine Power
- Tough and Reliable
- Built-in Charger & Transfer Switch



**Marine, Industrial and Military Grade.** If you want clean, reliable and long lasting power, the **AIMS Low Frequency** line is for you. Providing a Pure Sine Wave designed to work with the most sensitive of electronics, but tough enough to deliver a ton of juice for your high draw applications like **Well Pumps, Compressor Motors, Air Conditioners** and more. The Marine Coated Board on these Inverters protects against **Water Vapor, Dust and Condensation** which could cause a short in an uncoated inverter. These are available in a variety of input and output voltages available in single and Split-Phase. The Auto Frequency Detection determines incoming line voltage at 50 or 60Hz, making these inverters usable worldwide. All Low Frequency Inverters feature built-in Battery Chargers and Transfer Switches. The Solar Versions include a built-in MPPT Solar Charge Controller.

Check us out online at [www.AIMSCorp.net](http://www.AIMSCorp.net) or call us at **775-359-6703**

**Strong, Dependable, Marine and Industrial Grade.** Power when you need it the most for your off-grid or Backup application. These Inverter Chargers won't leave you in the dark even under the most dire of situations. This inverter line is fully featured including but not limited to:

- 300% Surge Rating for 20 seconds
- Auto-Generator Start
- Auto-Frequency Detect 50/60Hz
- Battery Charger
- 10 Millisecond Transfer Switch
- Battery Priority Mode
- Battery Type Selector
- Low Voltage Alarm
- 25W Power Saver Mode
- And much more!

## AC Inverter Chargers

Part Number	Watts
PICOGLF10W12V120V	1000 Watt with a 3000W Surge, 120Vac
PICOGLF20W12V120V	2000 Watt with a 6000W Surge, 120Vac
PICOGLF20W24V120V	2000 Watt with a 6000W Surge, 120Vac 24Vdc
PICOGLF20W48V120V	2000 Watt with a 6000W Surge, 120Vac 48Vdc
PICOGLF40W12V120V	4000 Watt with a 12000W Surge, 120Vac
PICOGLF40W24V120V	4000 Watt with a 12000W Surge, 120Vac 24Vdc
PICOGLF40W12V230V	4000 Watt with a 12000W Surge, 230Vac 50Hz

## AC & Solar Inverter Chargers

Part Number	Watts
PICGLF15W12V120V	1500 Watt with a 4500W Surge, 120Vac
PICGLF15W12V230V	1500 Watt with a 4500W Surge, 230Vac 50Hz
PICGLF30W12V120V	3000 Watt with a 9000W Surge, 120Vac
PICGLF30W24V120V	3000 Watt with a 9000W Surge, 120Vac
PICGLF60W24V240VS	6000 Watt with an 18000W Surge, 240/120Vac Split Phase 24Vdc

## Remote

Part Number	Features
PICGLFREMOTE	10 Meter Wired Remote On/Off/Power Saver Switch



**AIMS POWER™**  
A DIVISION OF THE AIMS CORPORATION

## Split Phase Inverters

Allows you to run both your 110V appliances and 240V appliances off of the same Inverter



### Features

Continuous Output	6000 Watts
Surge Capacity	18kW for 20 seconds.
DC Voltages Available	24Vdc
AC Voltages	240/120V Split Phase
Display	LCD with On Board Diagnostics + LED Indicators
Thermally controlled fans	Over temp protection
Direct connect	240V Split Phase input with auto-gen start

Your Address Here

An AIMS Authorized Dealer

## Solar Inverter Chargers

Built in Solar Charge Controllers accept solar directly into the inverter for flexible green energy



### Features

Continuous Output	6000W, 3000W, 1500W
Surge Capacity	300% for 20 Seconds
DC Voltages Available	12V & 24V
AC Voltages	120Vac, Split Phase 240 on 6K
Display	On Board Diagnostics LCD Screen + LED Indicators
Thermally controlled fans	Over temp protection

Ask us about our Solar Panels & Kits.

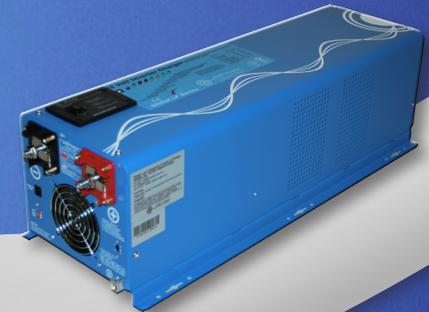


## Inverter Chargers Only

Simple Low Frequency Inverters with built-in chargers and transfer switch. Great for Backup Power or mobile applications



Check out our new sleek design



### Features

Continuous Output	1000W, 2000W, 4000W
Surge Capacity	300% for 20 Seconds
DC Voltages	12V, 24V & 48V
AC Voltage	120Vac on all, 230Vac Option on 4K
Display	LED Indicators
Thermally controlled fans	Over temp protection
Direct connect	Terminal block

