

**SolarInnovate Energy Solutions**

# **5000W industrial frequency sine wave inverter**



## Overview

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This 5000 Watt pure sine inverter with GFCI uses a D.S.P. (Digital Signal Processor) driver to safely generate a pure sine wave at a high quality 120 VAC output. What is a 5000 watt pure sine inverter?

5000-Watt Pure Sine Inverter – 12 VDC, 50 and 60 Hz AIMS Power is proud to bring you this new 5000-Watt Pure Sine Power Inverter. Designed for harsh environments, it has been completely overhauled. This AIMS 5000-watt inverter now boasts a dual GFCI outlet and is FCC certified.

What is a 6000 watt pure sine wave inverter?

A 6000 watt pure sine wave inverter provides mobile power for all kinds of electrical appliances and converts 48 volt DC to AC 110V/220V/100V/230V with a digital LCD display. It has a peak power of 12000W and a 6000W AC output that can select various voltages: 110V, 220V, 240V, and 100V, all with a 50/60Hz output frequency.

Is aims 5000 watt pure sine power inverter FCC certified?

AIMS Power is proud to bring you this new 5000-Watt Pure Sine Power Inverter. Designed for harsh environments, it has been completely overhauled. This AIMS 5000-watt inverter now boasts a dual GFCI outlet and is FCC certified. This product also includes a thermally controlled fan, meaning it delivers increased efficiency with less noise.

How does a 5000 watt power inverter work?

It will continue to put out stable, pure sine power and maintain output voltage even as your battery bank voltage decreases. High-output performance is achieved through a DSP (Digital Signal Process) drive. With this 5000-watt power inverter, 12-volt industrial-grade design provides power and flexibility for business or pleasure.

What is a pure sine inverter used for?

This inverter is ideal for running nonlinear loads (such as variable-speed motors and small compressors). Pure sine power is also preferred for laser jet printers, sensitive electronics and computer servers as well as microwaves, medical equipment, anything with a circuit board and cordless drill battery chargers.

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### Contact Us

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