

# **SolarInnovate Energy Solutions**

# Solar 15V to 72V Universal Inverter





#### **Overview**

Can a 12V inverter power a househole AC?

From the 12V/24V/48V/60V/72V/96V/110V/220VDC outlet in your vehicle or boat, or directly from a dedicated 12V/24V/48V 60V/72V/96V/110V/220VDC battery, the inverter will efficiently and reliabley power a wide variety of househole AC products, such as TVs, computers, VCRs, and many more.

What is pure sine wave inverter?

Introduction; Pure sine wave inverter is a compact and highly portable power inverter, the leader in the field of high frequency inverter design.

What applications can a pure sinewave DC-AC inverter be customized for?

Utilizing field proven technology, this family of Pure Sinewave DC-AC inverters can be customized for unique applications including: Applications Compliance (by test or similarity) (1) May require additional external module. (2) May require external EMI Filter. (3) Requires external shock absorbers.

What are the features of a battery inverter?

The inverter is designed to provide years of trouble-free operation and includes automatic safety monitoring circuitry to protect the inverter, and your battery, from inadvertent overload conditions. Product Features: 1. Pure sine wave output; 2. Low work noise, high efficiency.

Can I combine 3 inverters to form a 3 phase power system?

Combining 3 inverters to form a 3 phase power system is optional. In this configuration, a 3 phase and neutral line is generated with precise synchronization. Utilizing field proven technology, this family of Pure Sinewave DC-AC inverters can be customized for unique applications including: Applications Compliance (by test or similarity).

Are 3 phase inverters reliable?



These rugged inverters are extremely reliable, designed to provide many years of service in high shock, vibration, humidity, and EMI environments. Combining 3 inverters to form a 3 phase power system is optional. In this configuration, a 3 phase and neutral line is generated with precise synchronization.



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### **Contact Us**

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