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Title: Dual voltage inverter pure sine wave

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What is the output voltage of a pure sine wave inverter?

Input Voltage: 12V/24V/48VDC |Output Voltage: 110V/120V/220V/240VAC±2% |Efficiency: $\geq 85\%$
|Type: Off Grid Pure sine wave inverter dual voltage output 1 : Split-phase dual output L1-L2,L1-N,L2-N can be customized for customers in Central and South America. 2 : Support mains power,generator,solar energy to charge batteries.

How does a pure sine wave inverter function?

A pure sine wave inverter works by first connecting to a DC power source,such as a battery or a DC power supply. Then,it converts the DC power into a high-frequency AC signal using Pulse Width Modulation (PWM).

When do I need a pure sine wave inverter generator?

A pure sine wave inverter generator is necessary when you need to power sensitive electronics. Some examples include running laptops,desktop computers,gaming consoles,audio equipment,or medical devices that require a stable and clean power supply.

Do you need a sine wave inverter for solar panels?

You need a pure sine wave inverter if you plan to install solar panels on your roof or RV. Most appliances in your home use AC power,so you need it to convert the DC power that solar panels produce to AC power. It also brings up the voltage to the grid level.

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