

# Which pure sine wave inverter is good

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## Overview

How you plan to use your pure sine wave inverter is one of the most important considerations in deciding what inverter to buy. First, does the inverter need to be portable – for example, for use on an RV or boat – or does it need to be hassle-free because it will be installed in a difficult to reach. The wattage available from your power inverter is one of its most important specifications, since this number determines what you can power and how many devices you. Inverters are typically rated in watts for both the amount of power they can continuously put out over periods of minutes to hours – known as continuous power – and the amount of extra power they can put out for a few seconds – known as surge. Buying a power inverter that has built-in overload protection is a good idea to protect both your inverter and the battery and devices you have plugged into it. Overload protection. Typically, sine wave inverters are designed to output the same voltage as standard electrical outlets in the country for which the inverter is marketed. That means in the US, sine wave inverters are designed to output 120 volts. The voltage, current, and wattage.

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