

## SolarTech Power Solutions

# Multifunctional lithium battery 12v 24v combination inverter



## Overview

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Can a 24V inverter run a 12V battery?

Majority of inverters can only support 24V or 12V. Some inverters may provide separate connections for 24V and 12V, but they are the exception to the rule. If you somehow get the inverter to run, it will not be able to carry any load. There are only two solutions, get a 12V inverter or combine two 12V batteries in a series.

Can a 12V battery bank be used with a 24V inverter?

If you do decide to get a battery bank, the voltage must match the inverter and PV array. Again you can connect 12V batteries in a series to match a 24V solar array or inverter. To keep it simple, if you are in an RV or any motorhome, use a 12V for the inverter and batteries.

What is a mini inverter?

This mini inverter is compact, wall mountable and zero maintenance along with longer battery lifecycle . Sun LiON is a 12V system with 50Ah in-built LifePo4 Lithium-ion battery that supports both 12V and 24V solar panels.

What is a Multiplus inverter?

The MultiPlus, as the name suggests, is a combined inverter and charger in one elegant package. Its many features include a true sine wave inverter, adaptive charging, hybrid PowerAssist technology, plus multiple system integration features. The MultiPlus will prevent overload of a limited AC source, such as a generator or shore power connection.

Is Sun Lion 12V or 24V?

Sun LiON is a 12V system with 50Ah in-built LifePo4 Lithium-ion battery that supports both 12V and 24V solar panels. Why Choose UTL?

SUN LION 1000 features a built-in lithium battery & wall mount design. Easy

to install, efficient, and perfect for off-grid or backup power.

How many AC inputs can a PowerAssist inverter accept?

Additionally, it can accept two AC input and automatically connect to the active source. Its many features include two sine wave inverter, adaptive charging, hybrid PowerAssist technology plus multiple system integration features such a three or split phase operation and parallel operation.

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### Contact Us

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