

# Home backup solar power system





## Overview

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What is the best solar battery backup system?

If your solar battery backup system is compatible, the LG Chem RESU 9.8 kWh Lithium-Ion Solar Battery is a worthy contender. Largely considered one of the best solar batteries available, the battery boasts a peak power exertion of 5kW or a continuous power rating of 3.5kW. "It's so amazing," exclaimed one happy customer.

Can a solar power system be used with a battery backup?

In this article we'll explain how combining a solar power system with battery backup like SunVault Storage can power your home with cleaner energy, lower your electric bills and keep the lights on when grid power goes out. If playback doesn't begin shortly, try restarting your device.

How much does a solar battery backup cost?

Adding a solar battery backup to your system increases the cost and complexity of the project somewhere between \$8,500 and \$15,000 on average, according to EnergySage marketplace. The main benefit of including a solar battery bank in your design is having backup power during power outages.



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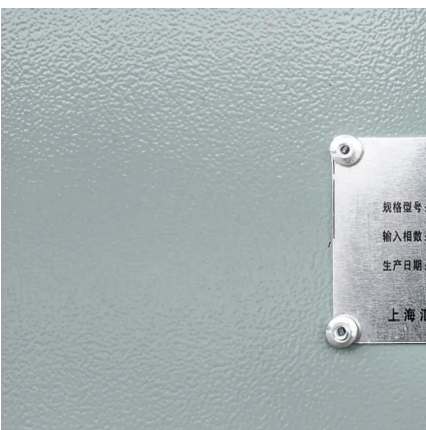


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