

# Comparison between a 100kW solar container and solar panels





## Overview

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How big is a 100kW solar power system?

A 100kW system using 370W panels will require about 473.6 square meters of roof to be installed. Each 370W panel measures about 1.75m x 1m. 100kW solar power systems are mostly suitable for Larger businesses with high energy needs. This size of solar power system is classed as "Commercial/Industrial".

Is a 100kW Solar System a good investment?

A 100kW solar system is ideal for large energy users like factories, farms, or community spaces (think schools or big apartment complexes). If you have high electricity bills and plenty of roof or land space, this system can power your operations sustainably and save you money. 2. How much energy does a 100kW solar system produce?

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Do I need a 100kW Solar System?

Whether or not you need a 100kW solar system will depend on many things. If you are a Commercial/Industrial customer and you use between 406.5kWhs and 603.8kWhs then a 100kW solar system could be a good choice to help reduce power bill costs.

How much does a 100kW Solar System cost?

The cost of 100kW solar power systems varies. On the lower end, you might expect to get Chinese inverters such as Sungrow, Growatt, JFY, Goodwe etc. and Chinese (lower-tier) panels such as Hannover, Munsterland, ZN Shine etc. You might expect to pay \$115,000.00 for such a system.



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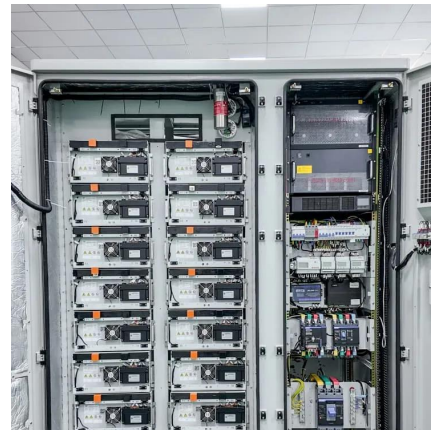
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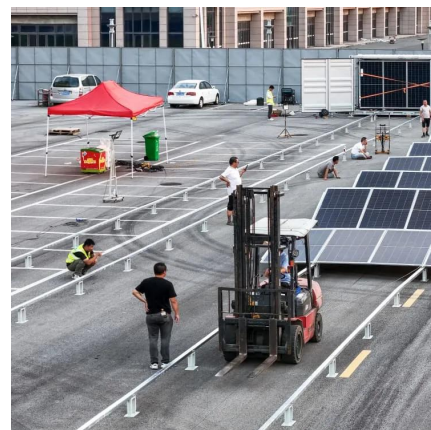


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