

L500w solar panel





Overview

What is a Longi 500W solar panel?

LONGI 500W Solar Panel. High-efficiency module technology with M10 Gallium-doped Wafer and Smart Soldering. Advanced features include 9- busbar, Half-cut Cell, and Bifacial energy yield. Globally validated for high-quality performance. 12-year warranty on materials and processing, and 30-year warranty on extra linear power output.

What are the dimensions of a 500W solar panel?

The dimensions of a 72-cell 500W solar panel are around 39" x 77" and 96-cell panels are approximately 41.5" x 62.5". 500W solar panel price hinges upon the brand. Obviously, you can expect them to be a bit more expensive than more popular panels due to their high power.

Can a 500 watt solar panel be used in residential systems?

However, they can be used in residential systems if you want to squeeze as much energy as possible out of limited space. What size of 500 Watt solar panel do I need?

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What is a 500 watt solar panel?

Another defining feature of many 500-watt solar panels is the use of bifacial technology. Bifacial panels can absorb sunlight from both sides, maximizing energy generation. However, this double-sided capability is most effective in ground-mounted or utility-scale installations, where the back side of the panel can receive direct sunlight.



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[Longi 500 Watt Solar Panel \(475-500W\) - TSolar](#)

The Longi 500W solar panel (Hi-MO 5 LR5-66HBD 475~500M) is a high-performance module designed for large-scale solar power installations. Featuring dimensions of 2073 × 1133 × ...

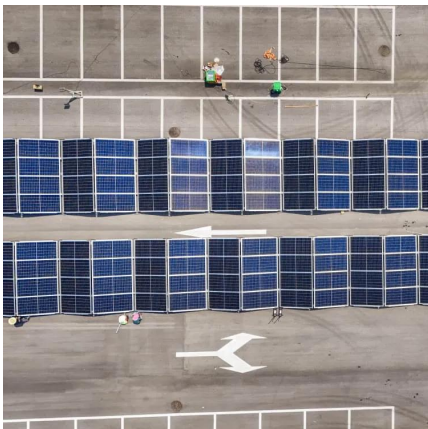
[Amazon : 500 Watt Solar Panel](#)

SUNGOLDPOWER 10PCS 500W Solar Panels
Monocrystalline UL 61730, Grade A Solar Cell,
Waterproof IP68, High Efficiency Solar Panel
On/Off Grid Supplies for RV, Tiny house, Marine,
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[500-Watt Solar Panels Guide: Efficiency, Cost ...](#)

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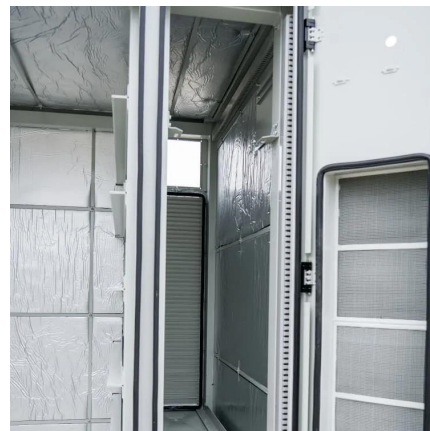
[500 Watt Solar Panel , Solar Guys Pro](#)

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[500-Watt Solar Panels Guide: Efficiency, Cost & Suitability](#)

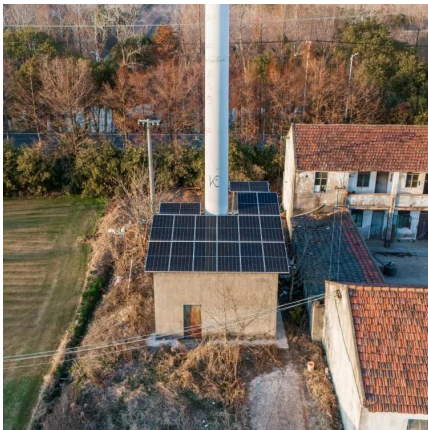
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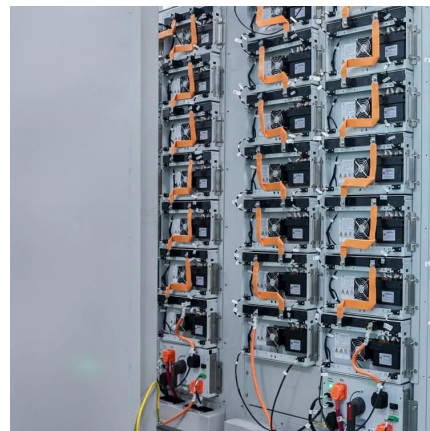


[Longi 500W Monocrystalline Solar Panel for Efficient Energy](#)

Nov 17, 2025 · Our extensive product range encompasses poly and mono solar panels, solar batteries, comprehensive power systems, charge controllers, inverters, lighting solutions, and ...

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Shop at SunWatts to find low priced solar panels that generate 500 watts of DC power. These modules can be grid-tied or used off-grid for residential or commercial renewable energy ...



[500W Mono Half Cell Solar Panel](#)

500W Mono Half Cell Solar Panel, find complete details about 500W Mono Half Cell Solar Panel, 500W Mono Half Cell Solar Panel - Guangdong Cworth Energy Technology Co., Ltd.



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