



BUHLE POWER

# 440 solar Panel Specifications





## Overview

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What is the size of a 440 watt solar panel?

The size of a 440 watt solar panel varies depending on the manufacturer and model. On average, they have dimensions of about 82.5" x 41" x 1.38".

Do 440 watt solar panels have battery storage?

Despite being connected to the utility grid, a 440 watt solar panel system may have extra battery storage as a backup. The actual power output of a 440W solar panel depends on various factors, including geographic location, shading, weather conditions, and the tilt of your panels.

What is a 440w solar panel?

Built with a durable dual-glass structure, this 440W solar panel offers enhanced weather resistance, extended lifespan, and improved protection against potential-induced degradation (PID).

Where can I buy a 440w 108 bifacial solar panel?

For wholesale pricing and availability contact your local Greentech Renewables or: Greentech Renewables supplies Hyundai Energy Solutions 440W 108 Half-Cell 1500V TOPCon Black Bifacial Solar Panel, HIN-T440NF (BK) and other pre-qualified solar equipment from Hyundai Energy Solutions through our extensive network of over 100 locations nationwide.



## 440 solar Panel Specifications



### [JA Solar Pallet of 440W N-Type TOPCon Bifacial Solar Panel ...](#)

JA Solar's JAM54D41- 440 /MB Bifacial Solar Panel combines high-efficiency mono n-type cells with a 16-busbar design for superior low-light performance, while its half-cell configuration ...

### [Hyundai Energy Solutions 440W 108 Half-Cell 1500V ...](#)

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### **JA Solar**

JA Solar 440W TOPCon Bifacial Solar Panel - High-Efficiency, Dual-Glass Technology The JA Solar 440W TOPCon Bifacial Solar Panel combines next-generation N-Type TOPCon cell ...

### [DNA\\_120\\_BF10\\_440W\\_Datasheet](#)

Feb 7, 2024 · Our DNA Split Cell Series uses advanced selective emitter PERC technology with thin film layers to improve heat tolerance, increase photon capture, minimize resistive loss, ...



### [Solar Panel, Prime Series, 440 Watts](#)

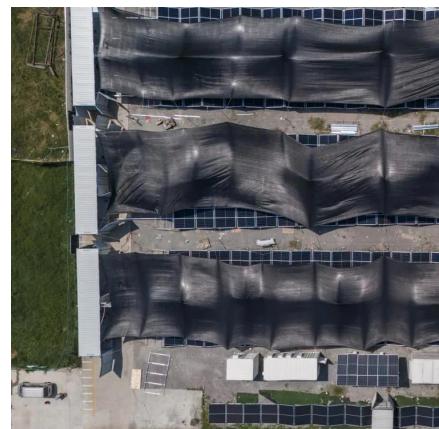
Solar Panel, Prime Series, 440 Watts, 108 Half-Cell, 1000 Volt DC, 67.800 x 44.600 x 1.370 Inch, 46.300 Pounds, Aluminum With Black Finish Silfab ...



[sp\\_max6\\_66c\\_res\\_440\\_435\\_425\\_dc\\_ds\\_en\\_ltr\\_552142.pdf](#)

Oct 29, 2024 · First solar panel labeled for ingredient transpUUU,n42nn0rrrrer,ArrAreny and LBC-compliance. 4 First solar panel line certified for material health, water stewardship,

...



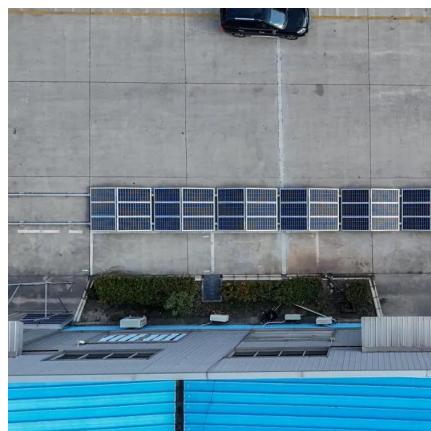
[Renpower , 440W Solar Module , Solar Panel Datasheet , ENF Panel ...](#)

Ningbo Renpower New Materials Technology Co., Ltd. Solar Panel Series 440W Solar Module. Detailed profile including pictures, certification details and manufacturer PDF



## 440 Watt Solar panels for sale , Prices, dimensions, weight, ...

Dec 5, 2025 · 440 Watt Solar panels' range of prices, dimensions, sizes, voltage output, specifications datasheets



### **440**

Sep 3, 2022 · AXIpremium XL HC 440 - 455 Wp  
Electrical data (at standard conditions (STC)  
irradiance 1000 watt/m2, spectrum AM 1.5 at a  
cell temperature of 25°C) Type Nominal output ...



## Renpower , 440W Solar Module , Solar Panel ...

Ningbo Renpower New Materials Technology Co., Ltd. Solar Panel Series 440W Solar Module. Detailed profile including pictures, certification ...



## Solar Panel, Prime Series, 440 Watts

Solar Panel, Prime Series, 440 Watts, 108 Half-Cell, 1000 Volt DC, 67.800 x 44.600 x 1.370 Inch, 46.300 Pounds, Aluminum With Black Finish  
Silfab Prime NTC utilizes next-generation N-type  
...



### [Hyundai Energy Solutions 440W 108 Half-Cell ...](#)

9 hours ago · Greentech Renewables supplies Hyundai Energy Solutions 440W 108 Half-Cell 1500V TOPCon Black Bifacial Solar Panel, HIN ...



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