

# Longi photovoltaic panel model size chart





## Overview

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Who makes LONGi Solar panels?

LONGi, founded in 2000, is a solar panel manufacturer based in San Ramon. On this page, you can find a complete list of solar panels from LONGi and compare models side-by-side. Quick facts about LONGi solar panels in the EnergySage Buyer's Guide: Are LONGi solar panels best for you?

How to choose the right solar panels for your needs.

What is the application level of LONGi Solar module?

The application level of LONGi Solar module is Class II, which can be used in systems operating at  $> 50$  V DC or  $>240$  W, where general contact access is anticipated; When the modules are for rooftop application, it is necessary to take the overall fire rating of the finished structure as well as operation and maintenance into account.

What are the different types of LONGi Solar panels?

The current models are the Hi-MO 4 and Hi-MO 5 series, with the new advanced Hi-MO 6 panels due to be released in early 2023. LONGi's Hi-MO 5m panels are designed for residential rooftop solar systems while the larger format Hi-MO 5 panels are for commercial and utility-scale installations.

Are LONGi Solar panels a good choice?

LONGi produces a wide variety of quality, cost-effective solar panels for residential, commercial and utility-scale solar installations. The current models are the Hi-MO 4 and Hi-MO 5 series, with the new advanced Hi-MO 6 panels due to be released in early 2023.

How long does a LONGi Solar panel last?

With the increased stability of Gallium-doped silicon, LONGi is able to reduce the LID effects over the first year to 2% and less than 0.5% per year for the



remaining life of the panel resulting in the panel retaining close to 85% of the original power rating after an increased 30 year period.

What if a Longi PV module is broken?

To inform the LONGi customer service personnel within two weeks when modules are found broken or other significant abnormality. Refer to the [LONGi PV Module Operation and Maintenance Manual](#) for details on module maintenance.



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### [Longi HiMo6 HTB 430W All Black Mono](#)



All black panel with 22% efficiency, 25 year product warranty and 25 year linear power output warranty. Longi's all black Hi-MO 6 430W improves power generation capacity providing a ...

### **The World's Leading Supplier of Solar PV Solutions**

COP29 Insights Decoding LONGi's Strategy for Facing Climate Change and Advancing Energy Equity "As advancements in photovoltaic technology continue and costs steadily decline, the solar industry is increasingly overcoming the ...



### **Installation Manual for LONGi Solar PV Modules**

LONGi Solar PV Modules V15. Safety Note 01 o This manual elaborates on installation and safety use information for PV power generating modules (hereinafter referred to as module) of ...

### **Longi 580W HiMo6 LR5-72HTH Silver Frame Solar Panels**

These Silver Frame solar panels have exceptional output and can be installed as part of one of our solar panel bundles with inverters and batteries. Longi 580W HiMo6 LR5-72HTH ...



### What Are the Best Solar Panels for Homes in 2024?

Best solar panel runner-ups. We reviewed 30 solar panel brands for this analysis and narrowed it down to 10 finalists. Here are the remaining five best solar panel brands of the year. LONGi ...



### Best Solar Panels: Which One Should You Choose?

Panasonic. Best for roofs with tight spaces. Panasonic is most commonly known in the U.S. as a TV and small appliance manufacturer, but the Japanese company is also a global leader in solar panels. In 2021, Panasonic ...



### Longi Hi-MO6 LR5-72HTH 560W 565W 580W 585W ...

We are best Longi Hi-MO6 LR5-72HTH 560W 565W 580W 585W Mono Solar Panel Price suppliers,we supply best 560w solar panel longi for sale. +86 187 1510 8506. Size: 2278\*1134\*35mm; Type: Details. Longi Hi-MO6 LR5 ...





## [LONGi Solar Panels Review \(2024\) . 8MSolar](#)

There's a LONGi solar panel for everyone. Hi-MO 5 Series. LONGi's Hi-MO 5m panels are made for solar systems on the roofs of houses, while the bigger Hi-MO 5 panels are for businesses ...



### **LONGi Solar , Hi-MO 5 LR5-72HBD 540-560M , Solar ...**

LONGi Solar Technology Co., Ltd. Solar Panel Series Hi-MO 5 LR5-72HBD 540-560M. Detailed profile including pictures, certification details and manufacturer PDF.

### **LONGi Solar , Hi-MO 5 LR5-72HBD 540-560M , Solar Panel ...**

LONGi Solar Technology Co., Ltd. Solar Panel Series Hi-MO 5 LR5-72HBD 540-560M. Detailed profile including pictures, certification details and manufacturer PDF Model No. LR5-72HBD ...



### **Longi LR5-72HBD-545M, 545W Bifacial Solar Panel**

Longi LR5-72HBD-545M, 545W Bifacial Solar Panel. \$271.00. Model Number: 11-832. Maximum quantity exceeded. Longi - LR5-72HBD-545M - Bifacial. Size and Type: 144 Split cell, ...



### Best Solar Panels in the UK: Our Expert Picks (November 2024)

3 ???· We compared manufacturer data, independent reviews, and third party accreditations for all 322 available solar panel models on the market. According to our findings, Best low ...



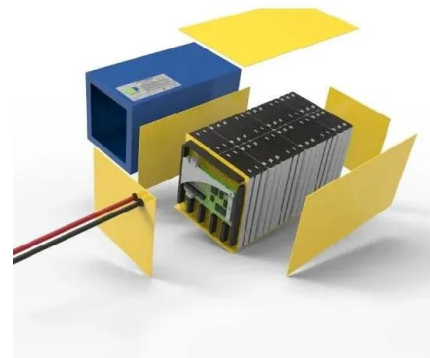
#### [LONGi Solar Panels: Independent Review](#)

Please note that Longi Solar had a large number of different solar panel models tested with varying results. See full list of PV Evolution Labs Top Performing Solar Panels. System Size: 128 MWp; LONGi were ...



### LONGi Hi-MO 5: The Award-Winning Solar Panel Series by LONGi

LONGi is extremely confident in the performance of its LONGi Hi-MO 5 solar panel series, which is why they cover them with an industry-leading warranty of 30 years for a ...



### LONGi Solar , LR5-72HBD 530-550M , Solar Panel ...

LONGi Solar Technology Co., Ltd. Solar Panel Series LR5-72HBD 530-550M. Detailed profile including pictures, certification details and manufacturer PDF Model No. 520 525 LONGi Announces New World Record Efficiency of ...





### Photovoltaic panels 580W - Longi Hi-MO 6 Explorer ...

The panels are equipped with Hybrid Pasivated Back Contact (HPBC) solar cell technology and have a standard size of 182mm. making them adaptable to a wide range of photovoltaic systems. The LR5-72HTD model is based on M10 ...



### Solar Panel Sizes, Dimensions & Weight

This is now a common technology deployed in most newer solar panel models. They are similar in size and weight to their full-cell equivalents. Solar panel output or 'wattage' The ability to capture the sun's rays and ...

### Longi HiMo6 HTH 435W Black White Mono

Black white panel with 22.3% efficiency, 15 year product warranty and 25 year linear power output warranty. MIDSUMMER. Longi's black/white Hi-MO 6 Explorer 435W improves power ...



- IP65/IP55 OUTDOOR CABINET
- IP54/55
- OUTDOOR ENERGY STORAGE CABINET
- OUTDOOR BATTERY CABINET

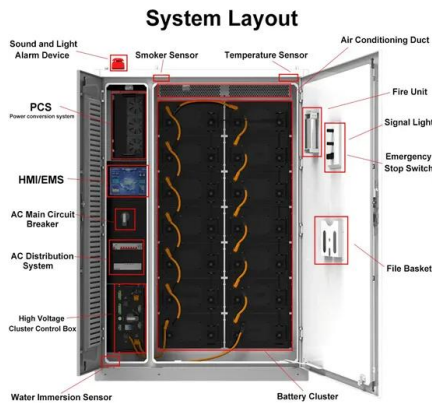
### Longi Solar Panel Price in Pakistan (2024 Price Guide)

Compare and find the best Longi Solar Panel prices for your solar energy needs in Pakistan. Longi Solar Panel Model: Capacity: Type: Price (Rs.) LONGI 560W Mono Perc: 560W: Mono Perc: 31,920: LONGI ...



## The 7 Most Efficient Solar Panels of 2024: Expert Reviewed

Solar panel efficiency refers to how well a panel converts sunlight into usable electricity compared to the panel's size. Solar panel efficiency is expressed as a percentage. ...



### Hi-MO X6 Product Family

LONGi new generation HPBC cell technology opens a new chapter in the mass production of high-efficiency cells and continues to lead the reform of the industry. The efficiency of LONGi ...

### [Longi 435W Black Frame Solar Panels](#)

Order individually or as part of a solar panel bundle. Panel Size 1722 x 1134 x 30 mm. Product Warranty 25 Years. Reviews (0) Reviews There are no reviews yet. Only logged in customers ...



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