

# The weight of the LONGi 580 photovoltaic panel





## Overview

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The new product measures 2,278 mm x 1,134 mm x 30 mm and has a weight of 31.8 kg. It features 2.0 mm dual glass, an anodized aluminum frame, and an IP68 rating. What is a LONGi Solar panel?

On sale! Monocrystalline Longi solar panel of 580 Wp (144 split cells)  
Monocrystalline photovoltaic module of PERC technology (Passive Emitter Rear Cell) of the Longi Solar brand of 580Wp with a high efficiency of up to 22,5%. This solar panel has a positive power tolerance of 0/+3% that ensures the production of energy throughout its life.

What is a 580 watt photovoltaic panel?

Photovoltaic panels 580W - Longi Hi-MO 6 Explorer LR5-72HTD 550-580M-V03 UT Hi-MO 6 Explorer LR5-72HTD is a series of photovoltaic panels with a peak power range of 550-580 watts. They are part of the Hi-MO 6 Explorer series, which is known for its two aesthetic appearances: the Obsidian Black and the Stars design.

What makes LR5-72HTD a good photovoltaic module?

The LR5-72HTD model is based on M10 wafers and is a great choice for large-scale photovoltaic systems. Maximum Efficiency - The HPBC cell efficiency is over 25%. Aesthetic Appearance - Hi-MO 6 simplifies complexity and redefines the aesthetic concept of photovoltaic modules.

What services does Longi offer?

LONGi offers professional consulting services, professional knowledge of PV power plant and charging station solutions, and full life cycle O&M capabilities. Hi MO 6 Explorer unique high-efficiency HPBC cell structure sets new standard for PV technology.



## The weight of the LONGi 580 photovoltaic panel

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### [Longi // 580W Solar Panel \(LR5-72HTH-580M\)](#)

Weight: 27.5 kg Dimensions: 2278 x 1134 x 35 mm Cable cross section size: 4 mm<sup>2</sup>, 1400 mm Junction Box: IP68, Three Diodes. Vico Export Solar Energy ?+34 644 53 71 39. ...

### [Solar panel LONGi Hi-MO X6 72-cell 580W](#)

Monocrystalline photovoltaic module of PERC technology (Passive Emitter Rear Cell) of the Longi Solar brand of 580Wp with a high efficiency of up to 22,5%. This solar panel has a positive power tolerance of 0/+3% that ensures the ...



### **Hi Mo 7 Longi 580 watt Double Glass A Grade panel ...**

LONGi introduces Hi Mo 7, a new product built on HPDC technology, to the world. The product has a conversion efficiency of 22.5% and a mass production power of 580 watts while maintaining the dimensions of a conventional M10 module. ...

### [Expert review of LONGi solar panels](#)

LONGi Solar is one of SolarReviews' top-ranked solar panel manufacturers. LONGi offers 3 types of solar panels for residential use, ranging from 355 W - 425 W. LONGi solar panels cost ...



### [LONGi Solar-Modules Comparison](#)

LONGi module product model comparison to help you quickly make product selections. Solutions Products Technology Component weight Component weight 32.3?? -- -- Two-sided factor ...

### **Standard Solar Panel Sizes And Wattages (100W-500W Dimensions)**

That's basically a 66x39 solar panel. But what is the wattage? That is unfortunately not listed at all. 72-cell solar panel size. The dimensions of 72-cell solar panels are as follows: 77 inches ...



### **Solar Panel Prices in Pakistan November 15, 2024**

Solar panel prices in Pakistan change very frequently. Get today's solar panel prices of all trusted solar brands in Pakistan. Panel Feature LONGi Hi-Mo 6 Solar Panel Jinko N-type Solar Panel; Annual Power ...





[Solar Panel Comparison Guide: Jinko vs Longi](#)

Also Read:11 Major Factors Affecting Solar Panel Efficiency Jinko Vs Longi Capacity or Jinko Vs Longi Output. Moving on to Jinko vs Longi capacity, the term solar panel ...



**Longi Hi-MO X6 580W Solar Panel LR5-72HTH-580M**

Discover the Longi Hi-MO 6 580W Solar Panel LR5-72HTH-580M, a high-performance and reliable solar panel that harnesses the power of the sun to generate clean and sustainable energy. With its cutting-edge technology, ...



[The 11 most efficient solar panels 2024](#)

The most efficient solar panel is the AIKO 72-cell N-Type ABC White Hole . 580. 12 years. 88.18% after 30 years and comes with a huge peak power output of 580 W. ...



**Longi 500W 66 CELL Solar Panel 35MM , Monofacial**

The Longi 500W 66 CELL Solar Panel offers an excellent 21.3% maximum efficiency. Ideal for roof-top applications, Longi solar panels also feature lower resistive loss with lower operating current, higher energy yields and lower ...





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

This is a solar panel with a nominal power ranging from 550 to 580 watts. It is manufactured by Longi, one of the largest solar panel manufacturers in the world. Technology: The panel uses half-cut cell ...



[Limited Warranty for LONGi Solar Modules](#)

3. Remedies for Claims In the event that the customer claims that the module(s) fails to meet the "Limited Warranty" as described in Sections 1.1 and 1.2 above and the Supplier confirms the ...

**Photovoltaic panels 560W - Longi Hi-MO 5m LR5-72HPH 540 ...**

Photovoltaic panels 560W - Longi Hi-MO 5m LR5-72HPH 540-560M The Longi Hi-MO 5m LR5-72HPH 540-560M photovoltaic panels are an efficient and reliable solution for solar energy ...



**Longi Hi-MO 6 Explorer LR5-54HTH 415-430M-V03 DG**

Photovoltaic panels 430W - Longi Hi-MO 6 Explorer LR5-54HTH 415-430M-V03 DG Hi-MO 6 Explorer LR5-54HTH 415-430M-V03 DG is a type of photovoltaic panel manufactured by ...



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

Longi 580W HiMo6 LR5-72HTH Silver Frame Solar Panels. Longi 580W HiMo6 LR5-72HTH improves power generation capacity providing a great power to size ratio and ...



### [Solar Panel 580W Long 144 Cells](#)

weight: 27.50kg; 399 in stock. Solar Panel 580W Longi 144 Cells quantity. Main Features of the 580W Longi Solar Panel 144 Cells Longi 580W solar panel series is a high-performance ...



### Hi MO 6 Explorer

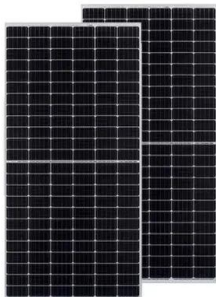
Hi-MO 6 simplifies the complexity and redefines the aesthetic concept of photovoltaic modules. Market-leading Reliability. Hi-MO 6 pioneers the adoption of full back welding technology to effectively improve the resistance to micro ...



LFP 48V 100Ah

### Longi Hi-MO 6 Explorer LR5-72HTH 560-585M-V03 UT

Photovoltaic panels 585W - Longi Hi-MO 6 Explorer LR5-72HTH 560-585M-V03 UT The Longi Hi-MO 6 Explorer LR5-72HTH 560-585M-V03 UT photovoltaic panel is a high-performance solar ...





## 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 HPBC cells exceeds 25.5%. The efficiency of ...



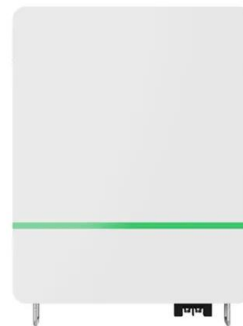
### [Longi Hi-MO 6 Solar Panel LR5-72HTH-580M](#)

The Longi Hi-MO 6 Solar Panel LR5-72HTH-580M is a high-performance solar panel known for its exceptional efficiency, durability, and advanced technology. With a conversion efficiency of up ...



### **LONGi Solar HiMo6 425Wp Mono All Black Solar Panel**

The LONGi Solar HiMo6 425Wp All Black Solar Panel (LR5-54HTB-425M) improves power generation capacity providing a great power to size ratio and excellent performance - ...



## Contact Us

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<https://www.vdbconstruction.co.za>