

# Longi 575 photovoltaic panel parameters



European  
Warehouse



7-15 days  
Delivery

ONE-STOP SOLUTION

65kWh 30kW

130kWh 30kW

130kWh 60kW





## Overview

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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.

How to calculate VOC in a Longi module?

(LONGi modules maximum system voltage is DC1000V/DC1500V---actually system voltage is designed based on the selected module and inverter model.) The correction value of VOC can be calculated by the following formula.  $C_{Voc} = 1 - \beta V_{oc} \times (25 - T)$  T: The expected lowest temperature of the installation site.

Do Longi modules corrode?

LONGi modules passed the IEC61701 salt spray corrosion test, but the corrosion may still occur on where the modules frame is connected to the bracket or where the grounding is connected. In case LONGi modules are installed  $\geq 50m$  away from the ocean side, and related parts and components should be protected with anti-corrosion measures.

What is Longi Hi-mo 6 explorer lr5-72hth 560-575m-v03 DG?

The Longi Hi-MO 6 Explorer LR5-72HTH 560-575M-V03 DG is a high-efficiency photovoltaic panel with a power output range of 560-575 watts. It features the latest half-cell technology, which increases module power and reduces the temperature of the hot spot due to the lower working current.

Where should Longi modules be installed?

LONGi modules shall be installed on proper buildings or other appropriate places (such as ground, garage, building outer wall, roof, PV tracking system)



but shall not be installed on any vehicles. Do not install modules at places that are possible to be flooded.

Can Longi modify a product manual or installation manual?

LONGi reserves the rights for modifying product manual or installation manual without noticing in advance. It is recommended to visit our website regularly at for the latest version of this installation manual.



## Longi 575 photovoltaic panel parameters

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Test certification  
CE TFC

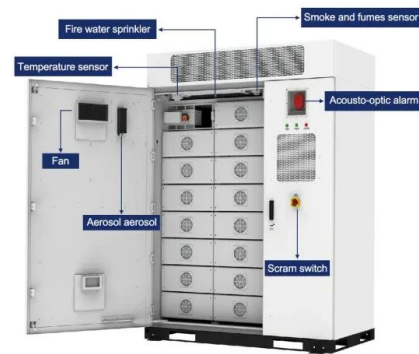


### [Longi Solar 72HTH 575 W Panel Solar](#)

La alta calidad del panel garantiza la fiabilidad a largo plazo. Conexión sencilla de enchufar y usar. Garantía de rendimiento de 25 años y de producto de 15 años por parte del fabricante. ...

### Panel fotowoltaiczny Longi 575 LR5-72HGD-575M Bifacial SF

Panel fotowoltaiczny Longi 575 LR5-72HGD-575M Bifacial SF LONGi Solar jest wiodącym dostawcą wysokiej sprawności modułów fotowoltaicznych. Zajmuje czołowe pozycje w ...



### Longi Solar Panel Price In Pakistan 2024: Updated September!

Discover the latest Longi solar panel price in Pakistan. Find competitive rates and top-quality Longi solar panels to meet your system needs efficiently. 575-Watts LONGi HIMO 6 Mono ...



### [Longi 575 watt Poly Himo 6 Solar Panel](#)

Longi 575 watt Poly Himo 6 Solar Panel  
Introducing the Longi 575W Himo 6 Solar Panel, powered by M10-182mm wafers, making it the top choice for ultra-large power plants. With ...



### 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 panel that offers exceptional efficiency, ...

### [Longi 570 Watt Hi-Mo X6 Explorer Solar Panel](#)

Longi 570 Watt Hi-Mo X6 Explorer Solar Panel LONGi Solar. SKU: LR5-72HTH-570M X6. Contact us for pricing. Mechanical Parameters. Cell Orientation. 144 (6x24) Junction Box. IP68. Output Cable. Longi 575 Watt Hi-Mo X6 ...



### Paneles fotovoltaicos

Para impulsar al mundo hacia un futuro con bajas emisiones de carbono, LONGi distribuye sus paneles solares, de probada confiabilidad y alto rendimiento, en seis continentes y 85 países y regiones.





## 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 X6 575W Solar Panel LR5-72HTH-575M

Discover the Longi Hi-MO 6 575W Solar Panel LR5-72HTH-575M, a high-performance and reliable solar panel that harnesses the power of the sun to generate clean and sustainable ...



### [Longi 575 Watt Hi-Mo X6 Explorer Solar Panel](#)

Longi 575 Watt Hi-Mo X6 Explorer Solar Panel. Rating Required. Name Required. Email Required. Review Subject Required. Comments Mechanical Parameters. Cell Orientation. 144 (6x24) Junction Box. IP68. Output Cable. 4mm<sup>2</sup>, +400, ...



## ESS



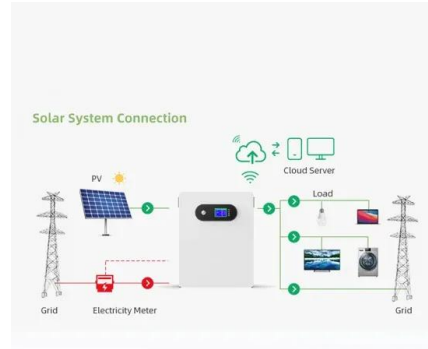
### LONGI SOLAR Hi-MO6 72-cell 575W Half-Cut marco plateado

Portada » Tienda de Efecto Solar » Panel LONGI SOLAR Hi-MO X6 72-cell 575W Half-Cut marco plateado Explorer 15Y (LR5-72HTH-575M)  
Compartir Imprimir. Compartir. Comparar ...



[LONGi SOLAR HI-MO 6M EXPLORER LR5-72HTH ...](#)

LONGi Solar Hi-MO 6m Explorer LR5-72HTH-575M - Modulo fotovoltaico monocristallino 575 W . La tecnologia delle celle HPBC di nuova generazione di Longi apre un nuovo capitolo nella produzione di massa di celle ad alta ...



[Longi 585 Watt Hi-Mo 7 Bifacial Solar Panel](#)

Longi Solar Panel Hi-mo 7 Bifacial 585M. Features: Based on M10 wafer, best choice for ultra-large power plants Operating Parameters. Operational Temperature-40°C - +85°C. Power Output Tolerance. 0 ? 3%. Voc and Isc ...

**Longi Hi-Mo 6 Solar Panel 570W 575W 580 Watt 590W Mono PV Panels ...**

Longi Hi-Mo 6 Solar Panel 570W 575W 580 Watt 590W Mono PV Panels with Cheap Price, Find Details and Price about 182mm Solar Cell Mono Solar Cell from Longi Hi-Mo 6 Solar Panel ...



[Hi-mo 6 Longi 575W Solar Panel - Saver Solar](#)

The Hi-mo 6 Longi 575W Solar Panel photovoltaic modul? stands out with its cutting-?dg? technology, sup?rior ?ffici?ncy, and robust d?sign. 575: Open-circuit voltage (Voc/V) 52.06: Short circuit current (Isc/A) 14.14: Peak power ...



[Longi 585W Hi-MO X6 Solar Panels](#)

Longi 585 Watt Hi-Mo X6 Explorer Solar Panel  
LONGi Solar. SKU: LR5-72HTH-585M X6.  
Availability: 4-6 weeks. Contact us for pricing.  
Mechanical Parameters. Cell Orientation. 144 ...

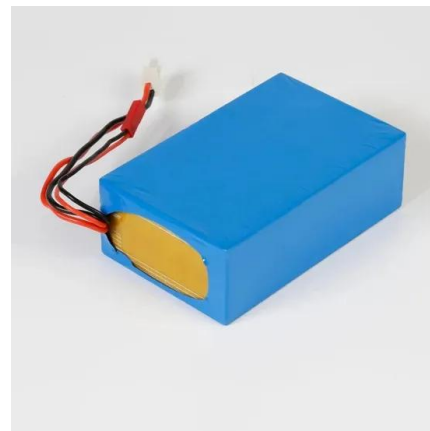


**LONGi Hi-MO 5**

Los módulos fotovoltaicos de alta eficiencia Hi-MO 5 de LONGi se utilizan ampliamente desde praderas alpinas hasta páramos desérticos, y desde estanques y huertos hasta viviendas ...

[Longi 575 Watt Hi-Mo 7 Bifacial Solar Panel](#)

Longi 575 Watt Hi-Mo 7 Bifacial Solar Panel  
LONGi Solar. SKU: LR5-72HGD-575M. Contact us  
for pricing. Longi Solar Panel Hi-mo 7 Bifacial  
575M. Features: Based on M10 wafer, best ...



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

The LONGi Hi-MO 5 solar panel series is also compliant with the IEC 61730, IEC 62941, and UL 61730 certifications. The modules also include an IEC Class C fire resistance ...



[Panel Solar de 580W , Longi LR5-72HTHF-580M](#)

Este panel, parte de la familia Hi-MO, está diseñado para maximizar la eficiencia energética y ofrecer un rendimiento superior, incluso en condiciones adversas. Características Técnicas ...

Sample Order  
UL/KC/CB/UN38.3/UL



## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
<https://vdbconstruction.co.za>