

What types of solar panels does Longi offer?

LONGi has two main series of solar panels: Hi-MO 4, and Hi-MO 5, which have a variety of different options to suit residential, commercial and utility-scale projects. The Hi-MO 4 series uses gallium-doped silicon cells which improves the solar panels resistance to LID.

What makes Longi Hi-mo 5 solar panels different?

The first and most important feature of the LONGi Hi-MO 5 solar panel series is the technology used to manufacture solar cells. Each solar cell in this series features high-quality P-type monocrystalline silicon wafers doped with gallium, this technology has proven to be cost-efficient, stable, and better for the efficiency of the module.

Why should you choose LONGi Solar panels?

High efficiency modules supplied by LONGi have been applied widely across the globe from grassland on high lands, deserts, water ponds to households. The solar modules benefit customers and local economies with high value advantages of greater efficiency, lower light degradation and higher reliabilities.

What is Longi high-efficiency solar module?

LONGi High-efficiency solar Module, widely adopting PERC solar cells technology, Half-cut Module Technology and Bifacial PV technology, Mono Silicon Crystalline Technology has become a leading manufacturer and brand in the export and installation of monocrystalline silicon solar photovoltaic module.

Do LONGi Solar panels degrade?

LONGi's latest Hi-MO 6 (Scientist) series guarantees that their solar panels will degrade no more than 1% in the first year and then no more than 0.4% for the following 24 years. This gives them a slight edge of many of their competitors who typically offer (2.5% in year 1 and 0.7% thereafter).

What is the performance of LONGi Solar panels?

The conversion efficiency is up to 22.3% and output power ratings in mass production reaches 570W. The Hi-MO N was designed for applications on surfaces with high reflections, high temperature, limited land and high labour costs. LONGi solar panels come with an industry standard warranty of 10-year product and 25-year linear performance.

LONGI 580 Watt HI MO 7 solar panel is available at Rs. 17,400 in Pakistan. Features: The ideal option for extremely large power plants is based on an M10-182 mm wafer. Revolutionary module technology ensures maximum ...

The LONGI Hi-MO X6 580-watt A-grade solar panel is the best solar panel in the LONGI series. These solar

panels with high efficiency are renewable energy sources. The LONGI Hi-MO X6 580 Watt A Grade, with modern technology, ...

With most solar panel companies, the range is about 80%-90% of the original output, so this number falls in line with the industry average. Most high-end solar panel manufacturers offer a ...

The LONGI HIMO6 photovoltaic panel is designed to maximize light absorption without any shading given by the bus bar on the front face of the panel. This allows for better performance ...

High efficiency modules supplied by LONGi have been applied widely across the globe from grassland on high lands, deserts, water ponds to households. The solar modules benefit customers and local economies with high value ...

The new high-efficiency HPBC cell design by LONGi. In November 2022, LONGi announced the Hi-MO 6 series of panels made using the new high-efficiency Hybrid Passivated Back Contact ... The vast majority of ...

2 ???&#0183; Longi 565 Watt Solar Panel N Type A-Grade: 33: 19,140: Longi Hi-Mo 5 560 Watt P-Type Single Glass Panel: 33: 18,480: Longi 580 Watt Hi-Mo 6 Bifacial A-Grade Dubbel Glass: ...

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 ...

The LONGi Hi-MO 5 solar panel series is an extremely efficient, high-performing, and durable option available for utility-scale applications. These PV modules feature cutting-edge technology that improves performance, ...

LONGi was the only Solar Panel manufacturer to be named AAA-rated by the PV ModuleTech Bankability Ratings in the Q3 2020 rankings. As the largest product of solar panels in the world, LONGi was ranked 724th ...

Photovoltaic panels 575W - 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 ...

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, ...

LONGi's high-efficiency PV modules are widely used all over the world, from alpine grasslands to desert wastelands, and from ponds and vegetable beds to household dwellings. LONGi's ultra-high-value PV module products continue ...

Today A Grade Longi Solar Panel Price in Pakistan . LONGi solar panels are a great choice. No wonder why they landed the number six spot on our top 10 solar manufacturers list for 2024. ...

Discover the latest Longi solar panel price in Pakistan. Find competitive rates and top-quality Longi solar panels to meet your system needs efficiently. ... Longi Hi-mo 5 550 Watt Single Glass A Grade (Documented) 49.5 - 55: 27225 - ...

Researchers at LONGi developed this new technology on standard, industry-grade silicon wafers, making the technology almost immediately applicable in the production of ...

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