



# Longi photovoltaic panels have anti-counterfeiting codes inside

How can clients verify the authenticity of Longi modules?

Clients are able to verify the authenticity of LONGi modules and check product documentation by simply scanning QR codes and the system also allows post-sales requirements to be handled more efficiently.

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.  $C_{Voc} = 1 - \frac{V_{oc}}{25 - T} T$ : The expected lowest temperature of the installation site.

Can Longi mono-facial modules be matched with other mounting systems?

LONGi Mono-facial modules can be matched with the mainstream mounting systems in the industry. The test load of module with typical mounting systems are as follows. As for other special mounting systems which are not included in the table below, please consult LONGi customer service personnel.

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  $\geq 50$  V DC or  $\geq 240$  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.

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  $\geq 50$  m away from the ocean side, and related parts and components should be protected with anti-corrosion measures.

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.

Discover LONGi Co., Ltd.'s advanced solar photovoltaic panels, expertly manufactured for optimal performance. Explore our comprehensive solutions in solar panel technology. Whatsapp: +86 ...

LONGi Solar, one of the world's leading solar panel manufacturers, is excited to announce its participation in Intersolar Europe 2024, taking place from June 19-21 in Munich. As a premier event in the solar ...



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LONGi Bright products are used on buildings to achieve an appealing appearance along with a moderate amount of PV generation capacity, such as industrial roofs and building facades, powering the buildings, reducing their energy ...

Overall, we recommend LONGi Solar panels as a good reliable choice for those looking for affordable solar panels with advanced cells and improved long-term performance. The recent record-breaking achievements ...

Generally their panels have higher efficiency due to leading cell technology than their competition at a similar price range. LONGi Solar Panel Technologies. LONGi Solar currently has 149 solar panels approved by the ...

Wie gut die PV-Module von LONGi sind, erfahren Sie in diesem Test. Angebote f&#252;r Solarmodule vergleichen und 30% sparen! F&#252;llen Sie unser Formular aus und erhalten bis zu f&#252;nf Angebote ...

The new system, attaching its unique code to module nameplates, effectively supports anti-forgery and provides an enhanced digital product experience. Clients are able to verify the authenticity of LONGi ...

60 single glass PV module&#246;;1m 72 single glass PV module&#246;;1.2m 60&#230;u72 double glass PV module&#246;;0.3m Vertical Installation: Standard line length (Note: One end of the single row ...

Photovoltaic panels 600W - Longi Hi-MO 6 Scientist LR5-72HTH 580-600M-V03 DG Longi Hi-MO 6 Scientist LR5-72HTH 580-600M-V03 DG is a high-efficiency photovoltaic panel designed for ...

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 capacity refers to the maximum amount of ...

LONGi introduces Guardian Anti-Dust module addressing dirt accumulation on solar panels The Hi-MO X6 Max Guardian Anti-Dust is suited for the residential, as well as the industrial market ...

Sydney, Australia - March 6, 2024 - LONGi Solar Australia, a leading solar technology company, unveiled its latest innovation at the Smart Energy Council Conference and Expo 2024 in ...

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