

Solar Energy South Africa

Longi solar panel bracket



Overview

What is the installation manual for LONGi Solar PV modules?

Page 1 Installation Manual for LONGi Solar PV Modules. • This manual elaborates on installation and safety use information for PV power generating modules (hereinafter referred to as module) of LONGi Solar Technology Co., Ltd. (hereinafter referred to as LONGi). Please abide by all safety precautions in this guide and local regulations.

How to install LONGi Solar?

LONGi modules can be installed less than 500mm but more than 50m from the seaside but stainless steel or aluminum shall be applied to contact solar PV Modules. And anti-corrosion protection shall be furnished for installation joints. See the installation requirements in Seaside Installation Instructions by LONGi Solar.

How to unpack LONGi Solar modules?

Open LONGi's packaging carton as per unpacking instructions provided by LONGi Solar. Do not hold the junction box or cables to lift the entire module in any case. Standing or walking on modules is strictly prohibited. Do not drop one module onto another module. To avoid any damage to the front glass of a module, do not put heavy objects on it.

Are LONGi Solar modules safe?

The design of LONGi Solar modules conforms to the IEC 61215 and IEC 61730 standards and its application level is rated as Class A. The modules can be used for the solar PV power systems above DC 50V or 240W which the people may access to. And the modules pass IEC61730-1 and IEC61730-2, meeting requirements of Safety Class II.

Can LONGi Solar modify the product manual or installation manual?

LONGi Solar reserves the rights for modifying the product manual or

installation manual without notice in advance. If customers fail to install modules as per the requirements set forth in this manual, the quality warranty provided for customers during sales shall become invalid.

Are LONGi Solar modules corrosion resistant?

LONGi Solar modules have passed IEC61701 salty mist corrosion test, but the corrosion may occur at the joints connecting the module frame and the mounting system or grounding joints. LONGi modules can be installed less than 500mm but more than 50m from the seaside but stainless steel or aluminum shall be applied to contact solar PV Modules.

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LONGi Solar HiMo6 430Wp Mono All Black Solar ...

The LONGi Solar HiMo6 430Wp All Black Solar Panel (LR5-54HTB-430M) improves power generation capacity providing a great power to size ratio and excellent performance - achieving 21.8% efficiency. The product family is ...

Longi solar Panels Vs Canadian Solar Panels

Also Read: Solar Panel Comparison Guide: Jinko vs Longi Longi Solar Panels Vs Canadian Solar Panels Price Range. Longi solar panels are a cost-effective option because, as of January 2022, solar panel costs per ...



Longi Solar zonnepanelen: Prijs + uitvoeringen ...

Expertise rond Longi Solar-technologie: een gespecialiseerde installateur houdt de vinger aan de pols van de nieuwste Longi Solar zonnecel-technologieën. Zo'n expert kan je dus uitgebreid informeren over de kenmerken en de ...



The World's Leading Supplier of Solar PV Solutions

LONGi, using innovative products and solutions help the world a healthier, safer and more sustainable place. UNHCR, the UN Refugee

Agency and LONGi Green Technology Co Ltd, a leading global solar technology company, have

...



[Longi Solar Panels](#)

Longi Solar Panels. Longi is the world's largest producer of mono silicon wafers, supplying more than 30GW of solar wafers and modules across the globe yearly, accounting for around a quarter of global market demand. Longi invest heavily ...

LONGI LR6-60 M SERIES INSTALLATION MANUAL Pdf ...

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

Monocrystalline solar panels with excellent value. Jinko. High-performance solar panels. Eurener. Top quality panels from the Spanish manufacturer. Longi's all black Hi-MO 6 430W improves power generation capacity providing a great ...

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