SOLAR Pro.

Longi Photovoltaic Power Generation Solar Installation

Why should you choose LONGi Solar modules?

Our solar modules help accelerate the clean energy transition, making the world healthier and more sustainable. LONGi's technological and manufacturing leadership in solar wafers, cells and modules underscores our commitment to helping accelerate the clean energy transition.

What if a Longi PV module is broken?

To inform the LONGi customer service personnel within two weekswhen modules are found broken or other significant abnormality. Refer to the?LONGi PV Module Operation and Maintenance Manual?for details on module maintenance.

Where can I find the latest version of the longi installation manual?

It is recommended to visit our website regularly at for the latest version of this installation manual. If customers fail to install modules as per requirements set forth in this manual, the limited warranty provided for customers will be invalid.

Can Longi modules be used in space?

The modules cannot be used in space. Do not manually focus sunlight with mirrors or magnifying glass onto modules. 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.

What is the maximum system voltage for Longi modules?

(LONGi modules maximum system voltage is DC1000 V/DC1500 V---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. T: The expected lowest temperature of the installation site.

Where should Longi modules be installed?

LONGi modules shall be installed on proper buildingsor 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.

According to authoritative certification by the European Solar Test Installation (ESTI), one of the world's leading photovoltaic (PV) calibration laboratories, this cell's photovoltaic conversion efficiency has reached 34.6%....

" PV Module Outdoor Power Generation " Winner LONGi is recognized as a 2022 Top Performer, gaining the High Achiever status in RETC (Renewable Energy Test Center)"s PV Module ...

SOLAR Pro.

Longi Photovoltaic Power Generation Solar Installation

Renewable energy accelerates the replacement of fossil energy. With "Solar for Solar", LONGi officially joined the Global Initiatives RE100, EV100, EP100, and will keep building towards ...

LONGi is committed to building the world"s most valuable solar energy technology company. It continues to focus on energy innovation to form the "green electricity + Green hydrogen" service capability supporting global zero carbon ...

Shanghai, China- June 14 th-At the 17th International Solar Photovoltaic and Smart Energy (SNEC) Conference and Exhibition in Shanghai, ACWA Power and LONGi signed a framework agreement. This landmark ...

Hokkaido, Japan, July 2024 - The serene snowy landscape of Hokkaido is home to the vertical installation of LONGi's 2.58 kW Hi-MO X6 All-Black solar modules which seamlessly integrate ...

Xi"an (China) 25th June -- From June 19th to 21st, the largest and most influential solar energy professional exhibition and trade fair to date globally--the 2024 ...

Solutions for Every Project. Depending on the different types of construction sites, installation locations and methods, we can provide solutions for large-scale PV power plants, general mountain PV power plants, complex mountain PV ...

The technology innovation brings module efficiency and installation capacity to a new level, Hi-MO 6 improving power generation performance in all aspects of efficiency, light absorption, performance under high temperatures, response in ...

Web: https://www.gennergyps.co.za

SOLAR Pro.

Longi Photovoltaic Power Generation Solar Installation