

12-YEAR LIMITED PRODUCT WARRANTY



LIMITED WARRANTY SFMonofacial Module



1 Limited Warranty - 12 Years Limited Products Warranty

The manufacturer warrants that for a period of 12 years since the date of product delivery that the Solar Modules willbe free of defects in material or workmanship provided that the Solar Modules are correctly installed, utilized and maintained.

If the PV module is defective in material or workmanship during the above warranty period, the manufacturer will decide to repair or replace the defective module according to the type of product's problem, or refund the customer at the reasonable market price for the residual value. Component cosmetic defects (including but not limited to scratches, stains, mechanical wear, rust, mold, etc.) and other changes after delivery are not defects covered by this limited warranty. This limited product warranty does not include the limited warranty set forth below Power output warranty content.

2 Peak Power Output Limited Warranty - Limited Compensation

Mono PERC half-cell Bifacial Module: The manufacturer warrants for a period of 30-year performance warranty under standard test conditions in details as below:during the first year of the Peak Power Output Limited Warranty Period, the actual power output of the modules will reach at least 98% of the nominal power output, and from the 2nd year to the 30th, the actual power output decline annually by no more than 0.45%; By the end of the 30th year, an actual output of at least 84.95% of the nominal power output is guaranteed.

Mono TOPCon half-cell Monofacial Module: The manufacturer warrants for a period of 30-year performance warranty under standard test conditions in details as below: during the first year of the Peak Power Output Limited Warranty Period, the actual power output of the modules will reach at least 99% of the nominal power output, and from the 2nd year to the 30th year the actual power output decline annually by no more than 0.4%; By the end of the 30th year, an actual output of at least 87.4% of the nominal power output is guaranteed.

When the photovoltaic module is under normal application, use and maintenance conditions during the power warranty period, the power drops lower than the expected power value due to defects in materials or workmanship, and the manufacturer would decide by themselves to give the following compensation for the power output drop beyond the expected power value:

(a) Maintenance or replace defective photovoltaic modules; Or (b) Provide the customer with additional photovoltaic modules equivalent to the calculated capacity, so that the output power reaches or exceeds the corresponding expected specified power for the year; Or (c) As the request of the customer, refund to the customer the amount of the market price difference between the actual output power of the photovoltaic modules and the expected specified power for the year.

*Standard test conditions STC: AM 1.5, light irradiation intensity 1000W/m², battery temperature 25°C.

3 Disclaimer of Liability

The limited warranty is not suitable for products subject to any of the following conditions:

- ① Broken components or damaged packaging due to logistics reasons not provide valid picture or video evidence when unloading and the driver is on site;
- 2 Only the quality grade-A of Solar-Foest's photovoltaic modules is covered by the quality assurance;



20GW ODM OEM Solar Customization



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- ③ Not follow all requirements of the Solar-Forest's PV installation manual; installation service is provided by technician without relevant qualification;
- The installation location or working conditions of the modules are not within the scope specified in the Solar-Forest installation manual, for example the modules on the mobile platform or in the ocean or desert environment, which are in direct contact with corrosive agents, salt water, and insect pests;
- ⑤ Changes, repairs or alterations have been made without the written consent of Solar-Forest; or the PV modules have been removed and re-installed in a new location.
- (6) Misuse, negligence, or accidents or other defects, damages, failures and other problems (not the quality problem of Solar-Forest products) in storage, transportation, handling, installation, application, use or service;
- The module suffers from any of beyond the reasonable control of Solar-Forest, such as power surge, lightning, flood, fire, or other factor vandalism, accident, chemical product impact, etc;
- ® Product's labels are altered, erased or illegible;
- For any unforeseen events and other force majeure (factors) that result in the failure or delay of Solar-Forest in performing its obligations under this limited warranty, Solar-Forest shall not be liable to the buyer or any third party in any way;
- ① In addition, the limited warranty does not cover the installation of PV modules and the appearance of defects caused by the installation; not cover normal wear and tear of PV modules; not cover the disassembly of defective PV modules, or reinstallation after repair and its costs; any other costs, lost profits, or lost revenue related to defective PV module performance or non-performance; for accepted warranty claims, reasonable shipping costs associated with repair of or replaced module shall be borne.

4 Limited Liability

The remedies for the manner and duration described in this Limited Warranty are the Company's entire liability to the Customer and Claimant with respect to the PV modules. In no event shall Solar-Forest be liable for any indirect, incidental, special or punitive damages caused by the module or its installation, use, or any defect or breach of warranty, regardless of whether the liability is based on contract, warranty, negligence, strict liability or any other theory. This limited warranty does not cover damages for loss of use, loss of profits, loss of revenue and loss of production. In no event shall Solar-Forest's liability for substandard PV modules exceed the purchase price paid by the customer for the specific PV modules involved.

5 Obtain Warranty Service

During the limited warranty period, if the customer has a reasonable demand for warranty services according to the "Limited Warranty", he should contact the seller who sells the PV module in time. The customer needs to submit the warranty certificate, module serial number, purchase invoice, purchase time and other reasonable documentation to determine the start date of the warranty period.

Unless authorized in advance by Solar-Forest in writing, Solar-Forest will not accept any returned goods. For the claims approved by Solar-Forest, the customer is obliged to properly pack, keep and provide a reasonable storage location for the photovoltaic modules to be replaced within a reasonable period of time, otherwise no compensation shall be made. In the case that the claim is rejected by Solar-Forest, the claimant has the right to have authoritative laboratory recognized by both parties to re-measure the result.



