

Limited Warranty for Amerisolar Solar Module(s) 2024

1. Twenty (20) Year Limited Product Warranty

Worldwide Energy and Manufacturing USA Co., Ltd. (hereafter referred to as “Amerisolar USA”) warrants its Solar Module(s), including factory-assembled DC connectors and cables, if any, to be free from defects and/or failure specified for a period not exceeding twenty (20) years from the date of sale as shown in the Proof of purchase to the direct Buyer.

The product warranty will be free from defects in materials and workmanship that negatively affect the product’s functionality under proper installation, operation, and maintenance conditions in accordance with procedures described in the Installation Manual and relevant application guide(s) supplied by Amerisolar USA.

2. Guaranteed Peak Power Limited Warranty

Amerisolar warrants the power output for Solar Modules for a period of Thirty (30) years from the date shown in the Commercial Invoice to the Buyer as set forth below.

1) PERC Monofacial Single Glass Solar Module

In the first year, Amerisolar warrants the actual power output of the module will be no less than 98% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum). From the 2nd year to the 30th year, the actual power decreased by 0.55% per year; By the end of the 30th year, the actual power output will be no less than 82.1% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum).

2) TOPCON Monofacial Single Glass Solar Module

In the first year, Amerisolar warrants the actual power output of the module will be no less than 99% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum). From the 2nd year to the 30th year, the actual power decreased by 0.4% per year; By the end of the 30th year, the actual power output will be no less than 87.4% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum).

3) PERC Bifacial Double Glass Solar Module

In the first year, Amerisolar warrants the actual power output of the module will be no less than 98% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum). From the 2nd year to the 30th year, the actual power decreased by 0.45% per year; By the end of the 30th year, the actual power output will be no less than 84.95% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum).

4) TOPCON Bifacial Double Glass Solar Module

In the first year, Amerisolar warrants the actual power output of the module will be no less than 99% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum). From the 2nd year to the 30th year, the actual power decreased by 0.4% per year; By the end of the 30th year, the actual power output will be no less than 87.4% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum).

5) Polycrystalline Single Glass Solar Module

In the first year, Amerisolar warrants the actual power output of the module will be no less than 97.5% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum). From the 2nd year to the 30th year, the actual power decreased by 0.65% per year; By the end of the 30th year, the actual power output will be no less than 78.65% of the minimum “Peak Power at STC” as specified in Amerisolar’s Product Labels (Platinum).

If the power output of the Solar Module(s) are below the above warranties, Buyer must ensure that such loss of performance is due to defects in materials or workmanship during manufacture and not due to defects in transportation, installation or project maintenance, at Amerisolar’s sole decision, Amerisolar USA will either provide additional module(s) to compensate for the loss of power compared to those indicated on the Product Labels, or repair the defective module(s), or refund at the market prices of the claim.

The remedies set out in this Clause 2 are the sole and exclusive remedies provided under the “Guaranteed Peak Power Limited Warranty”.

3. Exclusions and Limitation

In all cases, all warranty claims must be submitted within the applicable warranty period. The “Limited Product Warranty” and the “Guaranteed Peak Power Limited Warranties” do not apply when:

- 1) Improper installation, application, integration, use, operation, cleaning or maintenance not in accordance with any handling or operating instructions as specified in the Amerisolar Installation Manual and relevant application guide(s);
- 2) Application to substrates or materials that have not been approved by Amerisolar;
- 3) Improper or negligent storage, transportation or handling, including the module immersion in water longer than 2 hours;
- 4) Physical or electrical stress, improper handling, misuse, abuse, negligence, vandalism, excessive wear and tear, intentional misconduct or accidents;

- 5) Damage or corrosion caused by substrates, roofing materials or their properties such as corrosion resistance, thermal expansion and contraction, and water sealing properties;
- 6) Lack of compliance with national or local laws and regulations;
- 7) Altered, removed, or illegible product serial number(s);
- 8) Damage due to water pooling on the product surface or any evidence thereof;
- 9) Damage or corrosion due to environmental pollution, such as soot, chemical vapors, fats, oils, acid rain or salt water or other environments.
- 10) Events of force majeure or other events or causes beyond Amerisolar's reasonable control and not arising under normal operating conditions, including, but not limited to, power surges, lightning, fire, falling objects, flood, and damage caused by wind in excess of 55-mph @ 10-meters, hail, storms, pest, animals, or people.

The “Limited Product Warranty” and “Guaranteed Peak Power Limited Warranty” cover only the cost of the claimed solar modules, customs clearance or any other costs related to installation, removal, or reinstallation of the Solar Module(s) which shall be done by Buyer. Warranty claims will be honored only if the product can be identified as being manufactured by and directly bought from Amerisolar USA, as indicated by Sales Contracts, Commercial Invoices and serial numbers under glass.

4. Limitation of Warranty Scope

Amerisolar USA shall not be liable for any incidental, indirect, consequential or special damages, howsoever caused. Loss of use, loss of profits, loss of production, loss of revenues are therefore specifically excluded.

Amerisolar USA’s aggregate liability, if any, in damages or otherwise, shall not exceed the rest amount paid by the Buyer and deducted by the remaining value of the claimed Solar Module(s).

5. Obtaining Warranty Performance

This “Limited Warranty for Solar Module(s)” are applicable only to Buyer who has purchased the Solar Module(s) directly from Amerisolar.

1) An immediate notification shall be filed directly to Amerisolar USA by e-mail. Together with the notification, the Buyer shall provide a Claim Sheet with signature and company stamp, including description of the claim, photos of the corresponding modules and serial number(s), QC stamps and Proof of Purchase (signed Sales Contract and Commercial Invoice with signatures and company stamps).

2) The claimed Solar Modules need to be selected at random by Amerisolar and shall be delivered back to Amerisolar factory for a second testing.

3) The return of any Solar Module(s) will not be accepted unless prior written authorization has been given by Amerisolar.

4) Any replaced Modules shall become the property of Amerisolar. Amerisolar have the right to deliver another type of Solar Module(s) (different in size, color, shape and/or power) in case production has been discontinued at the time of the claim, due to technical innovation and improvement. The repair or replacement of the Solar Module(s) or the delivery with additional Solar Module(s) does not cause the beginning of new warranty terms, nor shall the original terms of the “Limited Product Warranty” and the “Guaranteed Peak Power Limited Warranty” be extended.

5) This warranty is transferable when product remains installed in the original location.

6) The official Claim Sheet shall be sent to following address:

Worldwide Energy and Manufacturing USA Co., Ltd.

E-mail: sales@weamerisolar.com

6. Disputes and Validity

In case of any discrepancy in a warranty-claim, a test-institute in Shanghai is need to be involved for final judgment. The claimed Solar Modules selected by Amerisolar USA at random shall be sent to Shanghai for a final testing. All fees and expenses shall be borne by the losing party, unless otherwise awarded.

This limited warranty for Crystalline Silicon Module(s) is provided by Worldwide Energy and Manufacturing USA Co., Ltd., and shall be valid from November 1, 2024, and shall apply to all Crystalline Silicon Solar Module(s) sold to the Buyer after this date. This Warranty shall be valid until an updated revision is issued.