

Limited Warranty for PV Modules

Thank you for purchasing TRANSLUCENT SOLAR photovoltaic modules. With respect to the photovoltaic modules set forth herein (hereinafter referred to as the "**Modules**") sold by TRANSLUCENT SOLAR under purchase contracts executed on or after August 12, 2026, TRANSLUCENT SOLAR provides the material and workmanship warranty as well as the output power warranty set out below to the original purchaser and its lawful transferees and successors (hereinafter referred to as the "**Customer**") subject to the terms and conditions of this Agreement.

1. Definitions

The Modules covered under this "Limited Warranty for PV Modules" refer to standard modules manufactured by TRANSLUCENT SOLAR and its authorized manufacturers, lawfully bearing the TRANSLUCENT SOLAR trademark (Grade A quality; non-down-graded and non-scraped standard modules).

2. Warranty Commencement Date

The term of this "Limited Warranty for PV Modules" shall commence on the earlier of the following dates (hereinafter referred to as the "**Warranty Commencement Date**");

- 1) the date on which the Modules are delivered to the original purchaser;
- 2) the date falling six full calendar months after the factory release date of the Modules retrieved via the Modules' serial numbers.

3. Limited Warranty

3.1 Workmanship Warranty for Products

TRANSLUCENT SOLAR warrants that the Modules delivered to the Customer (including DC

connectors and cables attached upon factory shipment) shall be free from material or workmanship defects impairing the normal installation and operation of the Products from the Warranty Commencement Date until the expiry of the term of the Limited Product Warranty, provided that the Modules are installed, operated and maintained in accordance with the provisions of TRANSLUCENT SOLAR's Installation Manual. The aforesaid defects exclude cosmetic changes arising after product delivery or installation, as well as normal wear and tear of the Products. This "Limited Product Warranty" does not guarantee the power output of the Modules, and the power output guarantee is set forth specifically in Clause 3.2 below.

The Modules must be installed strictly in accordance with the latest safety, installation and operation manuals issued by TRANSLUCENT SOLAR; otherwise, this Warranty shall automatically become null and void.

Fifteen (15)-Year Material and Workmanship Warranty for Products

TRANSLUCENT SOLAR warrants that for a period of fifteen (15) years commencing on the Warranty Commencement Date, Modules of the models specified below shall be free from defects in design, materials, workmanship or manufacture attributable to TRANSLUCENT SOLAR that materially impair power generation function or render the Products inoperable.

Dual-glass Type N-type Crystalline Silicon Modules		
1	TS-H470N 450-470 W	TS-C630N 610-630 W
2	TS-U730N 710-730 W	

3.2 Limited Power Output Warranty

TRANSLUCENT SOLAR warrants that the power output loss of the Product Modules commencing from the Warranty Commencement Date shall be determined by comparing the minimum value of the nominal power tolerance specified on the Module nameplate with the actual maximum peak output power measured under Standard Test Conditions (STC: AM1.5, irradiance of 1000W/m², cell temperature of 25°C).

"Peak Power" means the power at the maximum power point on the output characteristic curve obtained from steady-state testing of the Modules under Standard Test Conditions in accordance with Standard IEC61215, excluding measurement uncertainty, within the corresponding warranty period after the Warranty Commencement Date.

Note: The Limited Peak- Power Warranty for dual-glass bifacial series Modules shall apply only to the front-side output power of Modules of such series. "Degradation Rate" means the positive ratio of Module degradation calculated in accordance with the formula below: $\text{Degradation Rate} = 100\% \times (\text{Nominal Power} - \text{Peak Power}) / \text{Nominal Power}$. For the avoidance of dispute, it is hereby declared that the Degradation Rate set forth in this Warranty refers to the annual degradation rate commencing from the Warranty Commencement Date. Any period less than one (1) year shall be counted as a full year; any period exceeding full years shall be rounded up to the next whole year (e.g., 1 year and 1 month shall be counted as 2 years, and so forth).

Thirty (30)-Year Limited Power Output Warranty

TRANSLUCENT SOLAR warrants that within thirty (30) years commencing on the Warranty Commencement Date, the degradation rate of Modules of the models below measured in accordance with the aforesaid calculation method shall comply with the following: the degradation within the first year from the Warranty Commencement Date shall not exceed 2%, the annual degradation shall not exceed 0.55% from the 2nd year to the 30th year, and the power output in the final year shall not be lower than 87.40%.

Dual-glass Type N-type Crystalline Silicon Modules		
1	TS-H470N 450-470 W	TS-C630N 610-630 W
2	TS-U730N 710-730 W	

Power in the first year:

First-year Output Power means the actual output power that TRANSLUCENT SOLAR warrants the Modules shall achieve at the end of the first year following the Warranty Commencement Date.

$$P_{1st\ year} = 100\% \times (1 - \text{First-Year Corresponding Product Degradation Rate})$$

Output Power in Year N:

Output Power in Year N means the actual output power that TRANSLUCENT SOLAR warrants the Modules shall achieve at the end of any given year (Year N) from the second year after the Warranty Commencement Date until the expiry of the term of the Limited Power Warranty.

$$P_{\text{year } N} = 100\% \times (1 - (\text{First-Year Corresponding Product Degradation Rate} + \text{Corresponding Product Annual Degradation Rate} \times (N-1)))$$

2s; N ≤ Upper Limit of the Limited Power Output Warranty Term.

4. Remedies: Repair, Replacement or Refund

If the Customer submits any claim alleging that the Products fail to comply with the warranties set forth in this Warranty Document, and TRANSLUCENT SOLAR determines that the defect arises from material or workmanship issues attributable to TRANSLUCENT SOLAR, or such defect is confirmed to be the liability of TRANSLUCENT SOLAR via testing conducted by a third-party testing institution jointly selected by the Customer and TRANSLUCENT SOLAR upon the Customer's request, TRANSLUCENT SOLAR reserves the right to select any one of the following remedies to compensate the Customer:

- (1) Repair the defective Modules. In such case, TRANSLUCENT SOLAR shall formulate a plan and carry out the repair of the Modules.
- (2) Replace the defective Modules. In such case, the actual output power of the new Modules shall not be lower than the theoretical minimum guaranteed remaining output power of the original replaced Modules. Theoretical Minimum Guaranteed Remaining Output Power = Nominal Output Power $\times [1 - (\text{First-year Degradation Rate} + \text{Annual Degradation Rate} \times (N - 1))]$; Note: N, O ≤ N ≤ upper limit of the Term of Limited Power Warranty.
- (3) Refund the residual value of the defective Modules or the value difference (the difference between the theoretical minimum guaranteed output power and the actual output power of the defective Modules):

$$\text{Residual Value} = \text{Current Price (price per watt)} \times \text{Nominal Output Power} \times (\text{Remaining Term of Limited Power Warranty} / \text{Term of Limited Power Warranty}).$$

$$\text{Value Difference} = \text{Current Price (price per watt)} \times (\text{Theoretical Minimum Guaranteed Remaining Output Power} - \text{Actual Output Power}) ; \text{Current Price (price per watt, to be determined by TRANSLUCENT SOLAR)}.$$

- (4) Supply additional Modules to offset the output power loss arising from the Modules' failure to meet the Limited Power Output Warranty requirements.

5. Exclusions and Limitations of Warranty

5.1 Warranty Exclusions

- (1) All warranty claims must be submitted within the corresponding valid warranty period. Claims submitted after expiry shall not be accepted.
- (2) TRANSLUCENT SOLAR and the Customer expressly agree that this Limited Warranty for Photovoltaic Modules shall not apply to any of the following circumstances:
- (3) Failure by the Customer or end user to comply with relevant provisions of TRANSLUCENT SOLAR's Product Installation Manual, Product Technical Specification and Maintenance Manual, resulting in damage or functional abnormality of the Products due to improper installation, use and maintenance;
- (4) Damage or functional abnormality of the Products caused by incorrect use, abuse, negligence, willful damage or accidents by the Customer or end user;
- (5) Damage or functional abnormality of the Products caused by power failure, power surge, lightning, flood, fire, accidental breakage or other events beyond TRANSLUCENT SOLAR's control attributable to the Customer or end user;
- (6) The Products are installed on mobile equipment (excluding photovoltaic tracking systems explicitly approved by TRANSLUCENT SOLAR), such as vehicles, vessels, or offshore facilities (excluding floating systems on water and fishery-solar complementary pipe pile project systems with prior written consent from TRANSLUCENT SOLAR); Voltage surge, lightning strike, flood, fire, accidental breakage and other disasters and incidents beyond TRANSLUCENT SOLAR's reasonable control;
- (7) The Customer or end user applies voltage exceeding the maximum system voltage or encounters electrical surges;
- (8) Defects exist in building components where the Customer or end user installs the Modules;
- (9) Damage or functional abnormality of the Products arising from application by the Customer or end user under extremely hot conditions (referring to temperatures exceeding the operating ambient temperature of the Modules) or other extreme environmental conditions, or rapid changes in application environment, whereby the Products are subjected to corrosion, oxidation or the impact of chemical substances;
- (10) The model, nameplate or barcode of the Modules is altered, erased or rendered illegible (excluding cases proven to be caused by any act or negligence of TRANSLUCENT SOLAR);
- (11) The Modules are subject to any of the following: unauthorized modification or connection, unauthorized opening, repair using unauthorized spare parts, accidents or other acts beyond TRANSLUCENT SOLAR's reasonable control;
- (12) External corrosion, mold growth and surface discoloration;

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- (13) The Customer or end user fails to pay all or part of the payment for the Products to TRANSLUCENT SOLAR or its affiliates engaged in the sale of Modules to the market.
 - (14) The warranties under this "Limited Warranty for Photovoltaic Modules" shall not cover labor costs incurred from the disassembly and reinstallation of Modules. Except for the special stipulation at the end of Clause 6, the Customer shall bear all costs for return shipment, customs clearance and miscellaneous logistics expenses.
 - (15) This "Limited Warranty for Photovoltaic Modules" shall apply only to Products delivered to the designated country or region under the contract concluded between TRANSLUCENT SOLAR and the Customer. If any Products are transferred outside the country or region of the delivery place agreed under such contract, this "Limited Warranty for Photovoltaic Modules" shall cease to apply to such Products unless written consent is obtained from TRANSLUCENT SOLAR prior to the transfer.

5.2 Limitation of Warranty Liability

- (1) This "Limited Warranty for Photovoltaic Modules" supersedes and excludes all other express or implied warranties (including warranties of merchantability and fitness for a particular purpose). Unless otherwise agreed in writing and sealed with official stamp by TRANSLUCENT SOLAR, TRANSLUCENT SOLAR shall not assume any additional liability beyond this "Limited Warranty for Photovoltaic Modules".
- (2) Under no circumstances shall TRANSLUCENT SOLAR be liable for indirect losses, consequential losses or special damages; claims for downtime losses, loss of profits, loss of production capacity and revenue losses are expressly excluded.
- (3) The aggregate maximum compensation payable by TRANSLUCENT SOLAR for a single Module shall not exceed the amount stated on the Customer's purchase invoice for such Module.

6. Warranty Claim Handling Procedure

- (1) In any event, all warranty claims, together with relevant supporting documents, shall be submitted in writing or by email within the applicable warranty validity period to: CD TRANSLUCENT SOLAR Headquarters; ® the Installer; ® the authorized supplying Distributor. The Customer shall bear the burden of proof for its claim. If the Customer believes that the Modules fail to meet the requirements of the Limited Product Warranty or Limited Power Warranty, the Customer shall notify the corresponding Seller in writing or by email promptly within thirty (30) days from the date on which such circumstance is known or

ought reasonably to be known.

- (2) Claim materials shall include Customer name; Installer name; name and address of the authorized Distributor; detailed description of circumstances; supporting evidence (including photos or data); serial numbers of relevant Modules; proof of purchase; Module model; location of the Modules; and other supplementary supporting documents as requested by TRANSLUCENT SOLAR.
- (3) If the Customer fails to notify the Supplier within the aforesaid time limit and provide the relevant information specified in Item (2) above, TRANSLUCENT SOLAR reserves the right to reject the relevant claim and shall not be liable therefor until the Customer furnishes the information as requested by TRANSLUCENT SOLAR.
- (4) No Modules may be returned without prior written permission from TRANSLUCENT SOLAR; otherwise, TRANSLUCENT SOLAR reserves the right to refuse acceptance and processing.
- (5) Upon approval by TRANSLUCENT SOLAR's Customer Service Department, TRANSLUCENT SOLAR shall bear reasonable ocean freight incurred for the return, replacement, repair and re-delivery of the Modules (complete freight vouchers shall be provided); all other logistics expenses shall be borne by the Customer.

7. Severability

If any provision of this "Limited Warranty for Photovoltaic Modules" is adjudged invalid, void or unenforceable, the validity of all remaining provisions shall not be affected, and each provision is independent and severable.

8. Dispute Resolution

Where a dispute arises in connection with a warranty claim, TRANSLUCENT SOLAR and the Customer shall negotiate to appoint an internationally authoritative third-party testing institution to issue a final appraisal report; the relevant appraisal costs shall be borne by the party whose position contradicts the findings in the final appraisal report.

9. General Supplementary Provisions

- (1) The repaired or replaced Modules shall remain subject to the original warranty period; the warranty period shall not be recalculated or extended as a result of repair or replacement. Where defective Modules are no longer manufactured, unavailable for supply or discontinued, TRANSLUCENT SOLAR reserves the right to provide similar Modules to

replace the defective ones, provided that the performance of the new Modules shall not be lower than the original performance of the defective Modules.

- (2) Except for cases where collection is agreed by TRANSLUCENT SOLAR or required by law, the Customer shall dispose of defective or scrapped Modules at its own cost in compliance with applicable local laws and regulations on electronic waste treatment at the project location. If TRANSLUCENT SOLAR elects to collect such defective Products or is required to do so by mandatory provisions of law, title to such Products shall vest in TRANSLUCENT SOLAR. TRANSLUCENT SOLAR shall not accept any returned defective Products without TRANSLUCENT SOLAR's prior written consent. If the Customer returns Products to TRANSLUCENT SOLAR without such prior written consent, all risks relating to the Products (including but not limited to damage or loss of goods) and all associated expenses shall be borne solely by the Customer, and TRANSLUCENT SOLAR reserves the right to reject the relevant warranty claim without any liability therefor. In addition, unless expressly agreed in writing by TRANSLUCENT SOLAR, the Customer shall not sell, rework or reuse the replaced Products in any form.
- (3) **Warranty Term Shortening for Special Scenarios:** The warranty period for Modules applied in special scenarios such as offshore highly corrosive environments, BIPV and mobile carriers will generally be shortened accordingly, subject to special separate agreements.

10. Transfer of Warranty Rights

The Customer may assign its rights under this "Limited Warranty for Photovoltaic Modules" to a subsequent new owner upon written notice to TRANSLUCENT SOLAR, provided that:

- (1) The Modules remain intact and shall not be relocated from their original installation location;
- (2) There are no outstanding payments or other sums payable (including liquidated damages) under the sales contract for the Modules;
- (3) The assignment shall be effected in its entirety; partial assignment is prohibited;
- (4) The assignee agrees to be bound by all provisions of this "Limited Warranty for Photovoltaic Modules".

Save for compliance with the foregoing conditions, this "Limited Warranty for Photovoltaic Modules" shall not be assignable. Any assignment that fails to comply with this Clause shall not be binding upon TRANSLUCENT SOLAR, and TRANSLUCENT SOLAR reserves the right to reject any relevant warranty claim and shall not incur any liability in connection therewith.

Notwithstanding any contrary provision contained in this "Limited Warranty for Photovoltaic Modules", TRANSLUCENT SOLAR shall not be liable for duplicate warranty obligations arising from the following circumstances:

- (1) where the original beneficiary has obtained warranty benefits by way of repair, replacement, refund, compensation or otherwise in respect of the same product defect;
- (2) where the original beneficiary has waived its right to claim in writing.

Warranty rights available to any successor or assignee under this "Limited Warranty for Photovoltaic Modules" shall be limited to the remaining unexercised warranty rights of the original beneficiary.

11. Force Majeure

Where Force Majeure events (including fire, flood, snowstorm, hurricane, lightning, changes in public policies, terrorism, war, riots, strikes, insufficient appropriate labor, materials or production capacity, technical or physical incidents, pandemics and any other unforeseeable events beyond TRANSLUCENT SOLAR's reasonable control) prevent or delay TRANSLUCENT SOLAR's performance of obligations set forth in this "Limited Warranty for Photovoltaic Modules", TRANSLUCENT SOLAR shall bear no liability to the Customer or any third party in any respect.

TRANSLUCENT SOLAR

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