

Warranty Terms 2011 Limited Warranty for PV Modules(With Gallium)

1. Limited Product Warranty – Ten Years Repair, Replacement or Refund Remedy

Znshine PV-TECH Co.,Ltd. (ZNSHINE PV) warrants its Photovoltaic Solar Modules (MODULES), including factory-assembled DC connectors and cables, if any, to be free from defect in materials and workmanship under normal application, installation, use and service conditions. If MODULES fail to conform to this warranty, during the period ending Ten years from the date of sale as shown in the invoice to the first consumer customer of the ZNSHINE PV product (CUSTOMER), ZNSHINE PV will, at its option, either repair or replace the product, or refund the purchase price as paid by the CUSTOMER. The repair or replacement or refund remedy shall be the sole and exclusive remedy provided under the "Limited Product Warranty" and shall not extend beyond the Ten years period set forth herein. This "Limited Product Warranty" does not warrant a specific power output, which shall be exclusively covered under clause 2 hereinafter ("Limited Peak Power Warranty").

2. Limited Peak Power Warranty - Limited Remedy

12 years

If, within a period of twelve (12) years from the date shown in the invoice to the CUSTOMER any MODULE(s) with Gallium exhibits a power output less than 95 % of the minimum "Peak Power at ZN"1 as specified at the date of invoice in ZNSHINE PV's Product Information Sheet, provided that such loss in power is determined by ZNSHINE PV (at its sole and absolute discretion) to be due to defects in material or workmanship, ZNSHINE PV will replace such loss in power by either providing additional MODULES to the CUSTOMER to make up for such loss in power, or by replacing the defective MODULE(s) at the option of ZNSHINE PV.

25 years

If, within a period of twenty-five (25) years from the date shown in the invoice to the CUSTOMER any Gallium MODULE(s) exhibits a power output less than 90% of the minimum "Peak Power at ZN"1 as specified at the date of invoice in ZNSHINE PV's Product Information Sheet, provided that such loss in power is determined by ZNSHINE PV (at its sole and absolute discretion) to be due to defects in material or workmanship, ZNSHINE PV will replace such loss in power by either providing additional MODULES to the CUSTOMER to make up for such loss in power or replacing the defective MODULE(s), at the option of ZNSHINE PV.

The remedies set forth in this clause 2 shall be the sole and exclusive remedies provided under the "Limited Peak Power Warranty".

3. Exclusions and Limitations

(1) In any event, all warranty claims must be filed within the applicable warranty period.

(2) The "Limited Product Warranties" and the "Limited Peak Power Warranties" do not apply to any MODULES which have been subjected to:

- Misuse, abuse, neglect or accident;
- Alteration, improper installation or application;
- Non-observance of ZNSHINE PV's installation and maintenance instructions;
- Repair or modifications by someone other than an approved service technician of ZNSHINE PV;
- Power failure surges, lighting, flood, fire, accidental breakage or other events outside ZNSHINE PV's control.

(3) Both, the "Limited Product Warranties" and "Limited Peak Power Warranties" do not cover any transportation charge, customs clearance or any other costs for return of the MODULES, or for reshipment of any repaired or replaced MODULES, or costs associated with installation, removal or reinstallation of the PV-modules.

(4) Warranty claims will not be honored if the type or serial number of the MODULES have been altered, removed or made illegible.

(5) This "Limited Warranty for PV Modules" does not apply to MODULES marked as "Grade B". ZNSHINE PV explicitly refers to their "Limited Warranty for PV Modules marked Grade A", their "Special Limited Warranty for PV Modules marked Grade B" reflecting these categorized modules. The Gallium panels is Grade A panels.

4. Limitation of Warranty Scope

These "Limited Warranties for PV Modules" as set forth herein are expressly in lieu of and exclude all other express or implied warranties, including but not limited to warranties of merchantability and of fitness for particular purpose, use, or application, and all other obligations or liabilities on the part of ZNSHINE PV, unless such other obligations or liabilities are expressly agreed to in writing signed and approved by ZNSHINE PV. ZNSHINE PV shall have no responsibility or liability whatsoever for damage or injury to persons or property, or for other loss or injury resulting from any cause whatsoever arising out of or related to the MODULES, including, without limitation, any defects in the MODULE, or from use or installation. Under no circumstances shall ZNSHINE PV be liable for incidental, consequential or special damages, howsoever caused. Loss of use, loss of profits, loss of production, and loss of revenues are specifically and without limitation excluded. ZNSHINE PV's aggregate liability, if any, in damages or otherwise, shall not exceed the invoice value as paid by the CUSTOMER, for the single unit of MODULE.



All Products must comply with the agreed specification, meet with all applicable standards and be marked as such appropriately including, but not limited to: CE marked,TUVmarked, standards set by any applicable National Standards Body or European Standards Body and the Manufacturer must produce, upon request, certificates demonstrating compliance by each of the Products

5. Obtaining Warranty Performance

If the CUSTOMER feels a justified claim covered by this "Limited Warranties for PV Modules", an immediate notification directly to ZNSHINE PV shall be filed by mailing a [registered/certified] letter in writing to the address of ZNSHINE PV listed hereunder, or, sending an email letter to the email account of ZNSHINE PV listed hereunder. Together with the notification, the CUSTOMER should enclose the evidence of the claim with the corresponding serial number of the MODULE(s) and the invoice on which the MODULES have been purchased.

The return of any PV-modules will not be accepted unless prior written authorization has been given by ZNSHINE PV.

6. Severability

If a part, provision or clause of this "Limited Warranty for PV Modules", or the application thereof to any person or circumstance, is held invalid, void or unenforceable, such holding shall not affect and shall leave all other parts, provisions, clauses or applications of this "Limited Warranty for PV Modules", and to this end such other parts, provisions, clauses or applications of this "Limited Warranty for PV Modules" shall be treated as severable.

7. Disputes

In case of any discrepancy in a warranty-claim, a first-class international test-institute such as Fraunhofer ISE in Freiburg/ Germany, TÜV Rheinland in Cologne/ Germany or ASU Arizona State University shall be involved to judge the claim finally. All fees and expenses shall be born by the losing party, unless otherwise awarded. The final explanation right shall be borne by ZNSHINE PV.

FOR SALES TO U.S. ONLY:

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS BY STATE LAW THAT VARY FROM STATE TO STATE.

8. Various

The repair or replacement of the MODULES or the supply of additional MODULES, does not cause the beginning of new warranty terms, nor shall the original terms of this "Limited Warranty for PV-Modules" be extended. Any replaced MODULES shall become the property of ZNSHINE PV made for their disposal. ZNSHINE PV has the right to deliver another type (different in size, color, shape and/or power) in case ZNSHINE PV discontinued producing the replaced MODULES at the time of the claim.



9. Warranty Transfer

This warranty is transferable when the product remains installed in its original location at the warranty registration.

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10. Force Majeure

ZNSHINE PV shall not be responsible or liable in any way to the customer or any third-party arising from any non-performance or delay in performance of any terms and conditions of sale, including this "Limited Warranty for PV Modules", due to acts God, war, riots, strikes, warlike conditions, plague or other epidemics, fire, flood, or any other similar cause or circumstance beyond the reasonable control of such ZNSHINE. In such cases, performance by ZNSHINE of this Limited Warranty shall be suspended without liability for the period of delay reasonably attributable to such causes.

11. Validity

This "Limited Power Warranty for PV Modules" is valid for all MODULES dispatched between 1st January 2011 and 31st December 2011.

1 "Peak Power at ZN" is the power in Watt peak that a PV- module generates in its Maximum Power Point. "ZN" are as follows

(a) light spectrum of AM 1.5, (b) an irradiation of 1000 W per and (c) a cell temperature of 25 degree centigrade at right angle irradiation. The measurements are carried out in accordance with IEC 61215 as tested at the connectors or junction box terminals – as applicable – per calibration and testing standards of ZNSHINE PV valid at the date of manufacture of the PV-modules.

Znshine PV-TECH Co.,Ltd.

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