

LIMITED AND LINEAR WARRANTY

SOLAR PV MODULE

PRODUCT & PERFORMANCE WARRANTY

Thank you for purchasing an HRSSPL SPV module ('H5xxMxxx')
manufactured by HR Solar Solution Pvt. Ltd. (HRSSPL).

1. PRODUCTS ARE COVERED BY WARRANTY

This limited and linear warranty shall be applicable for SPV modules range from 400Wp to 550Wp only.

2. LIMITED WARRANTY

Ten Year – Limited Warranty For 450Wp to 550Wp

Five Year – Limited Warranty For 80Wp to 445Wp

HR Solar Solution Pvt. Ltd. (HRSSPL) warrants the modules to be free from defects in workmanship and materials under normal application, use, installations and service conditions for five (5) and ten (10) years from the date of sale against Invoice.

Respectively to the original user / purchaser. If the module malfunctions or becomes inoperable due to a defect in workmanship or material during the ten-year period of this warranty, HRSSPL will, at its option, either repair or replace the module. This warranty transfers from the original user / purchaser to subsequent user / purchaser, but is void if the module is moved from its originally installed location.

2.1. Ten Year Extended Term Limited Warranty on Power Output For 80Wp to 550Wp

For a period beginning from the date of sale of modules to the original user / purchaser and ending ten (10) years thereafter, HRSSPL will either replace any module that demonstrates a power output less than 90% (Ninety per cent) of the rated power output specified at time of delivery by HRSS. The power output shall be reckoned at Standard Test Conditions ("STC").

2.2. Twenty-Five Year Extended Term Limited Warranty on Power Output For 80Wp to 550Wp

For a period beginning from the Date of Sale of modules to the original buyer/ purchaser, and ending twenty-five (25) years thereafter, HRSS will replace any module that demonstrates a power output less than 80% (Eighty Percent) of the rated power specified at the time of delivery by HRSS. The power output shall be reckoned at STC.

3. LINEAR POWER WARRANTY (LPW%) : 25 YEARS FOR 500Wp TO 550Wp

First year 98%, thereafter, for years two (2) through twenty-five (25) years, 0.75% maximum decrease from module's nominal power output per year, ending with the 80% nominal Power in the 25th year thereafter, HRSSPL will replace any module that demonstrates a power output less than declared linear power depreciation by HRSSPL. The power output shall be reckoned under STC conditions of 25°C, 1.5 AMG, 1000 W/m² as stated in product data sheet, after the defined warranty starting date.

Year	1	2	3	4	5	6	7	8	9	10	11	12	13
LPW (%)	98.0%	97.3%	96.5%	95.8%	95.0%	94.3%	93.5%	92.8%	92.0%	91.3%	90.5%	89.8%	89.0%
Year	14	15	16	17	18	19	20	21	22	23	24	25	
LPW (%)	88.3%	87.5%	86.8%	86.0%	85.3%	84.5%	83.8%	83.0%	82.3%	81.5%	80.8%	80.0%	

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4. LIMITED PRODUCT WARRANTY – REPAIR, REPLACEMENT OR REFUND

HRSSPL assures the customer that each module will be free from defects in materials and workmanship under normal application, installation, use and service conditions for a period of **5 years** and **10 years** as per sec 2.

- Product warranty starting from the date of commencement of warranty (i.e., the date of sale on the invoice).
- If any Module fails to comply with the warranties set forth in this Section 4, HRSSPL may, in its sole discretion, either repair or supply similar Module(s) as replacement or provide such other supplementary Module(s) to match the aggregate shortage of power output from the warranted percentage of the power output.

Any deterioration in appearance of the product (including any scratches, stains, mechanical wear, rust, spots and aesthetic defects), or any other changes to the product which occur after delivery to the customer, do not constitute defects under this Limited Warranty. This type of change does not lead to deterioration in the operational capabilities of the module. Claims in the event of glass breakage shall only be enforceable to the extent that there was no external cause for the breakage. (i.e. only breakage caused by the glass itself or the module is covered). The foregoing remedies shall be HRSSPL's sole and exclusive obligation, and the customer's sole and exclusive remedy, for any module's failure to conform to the Limited Product Warranty in this Section 4, and any repair or replacement shall not extend the warranty period set forth herein. The warranty in this Section 4 does not warrant a specific power output, which shall be exclusively covered in Section 2.1, 2.2 and Section 3. of the Limited and Linear Warranty.

5. What the Warranty does not include

If in HRSSPL's sole judgment, the module has been subject to misuse, neglect, or accident or has been damaged through misuse, alteration, improper installation or application or negligence in use, transportation, handling or storage or repaired by anyone other than HRSSPL representatives, this warranty will be considered void. The warranty does not include any other transportation cost for returns of modules or for reshipment of replaced module, or costs associated with removal of installation or reinstallation of modules.

6. Limitations of Warranty

HRSSPL will not under any circumstances be responsible and liable for any incidental or consequential damage to persons or property or other loss or injury resulting from a defect in the module or from improper installation or use. If the originally supplied module type is no longer produced, HRSSPL will supply the current nearest equivalent module type as replacement claims under this warranty will be considered if submitted in writing to the marketing department at our registered office within 15 days following the discovery of any defects covered by this or workmanship claimed to be defective. An authorized representative of HRSSPL must approve any claim in writing, warranty with specific details and provide HRSSPL, permitted commercially reasonable opportunity to examine and analyze the material.

7. Contact Details

HR Solar Solution Private Limited

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