

EMPOWER. INNOVATE. SUSTAIN.

FEATURES



SWELECT's state-of-the-art facility is designed for efficiency and precision in solar module manufacturing.



Spans 1.3 lakh sq. ft.



Includes a 40,000 sq ft clean room production area with Class 100,000 standards.



Temperature-controlled stores ensure the quality of critical raw materials.



The fully automated production facility has a 1 GW+ capacity.



Operations run on SAP/MES, enhancing efficiency, material management, and module traceability.



40+ YEARS & 1 GW+ EXPERIENCE IN GLOBAL ENERGY MARKET



PUBLIC LISTED COMPANY IN INDIAN STOCK EXCHANGES



IMS CERTIFIED COMPANY



1 GW+ STATE-OF-THE-ART SOLAR PV MODULE MANUFACTURING FACILITY



SOLAR ENERGY STORAGE & WIND-SOLAR HYBRID ENERGY STORAGE SYSTEMS



1 GW+ FACILITY FOR MANUFACTURING MMS & ELECTRICAL BOS.



EPC SOLUTION PROVIDER AND INDEPENDENT POWER PRODUCER

PRODUCT RANGE

PRODUCT OFFERINGS	MATRIX	MODULE W _p RANGE
Nexora - TOPCon G12R - Glass to Glass	108	495 to 520
	120	545 to 570
	132	605 to 655
Celestia - TOPCon M10R - Glass to Glass	108	425 to 450
	120	475 to 500
	132	500 to 525
	144	575 to 600
	156	625 to 650



VISION

To be a global leader in Solar PV Manufacturing, delivering high-quality products that surpass expectations, championing renewable energy adoption, and empowering communities for a brighter future.



MISSION

To achieve business excellence through unwavering quality commitment and stakeholder delight. We empower our employees, champion sustainability, and create a positive community impact, ensuring that our renewable energy solutions contribute to a better, greener future for all.



CORE VALUES

Excellence, Innovation and Empowerment

CERTIFICATIONS & APPROVALS



SWELECT's solar modules meet global quality and safety standards, including IEC, UL, MCS, CEC, BIS & ALMM Approved

International Certifications

- Design Qualification - IEC/UL 61215: 2021
- Construction Requirements - IEC 61730(Part 1): 2016
- Safety Requirements - IEC 61730(Part 2): 2016
- Salt Mist Resistance, Severity 6 - IEC 61701
- Ammonia Resistance - IEC 62716
- Potential Induced Degradation Resistance - IEC 62804(3x)
- 3rd Party PAN FILE



SWELECT is geared to be your CBAM/ESG partner with impressive credentials in sustainability, diversity and social responsibility.

- 33% of our workforce is women
- The factory is powered by renewable energy
- Initiated carbon footprint tracking

- IMS (Quality, Environment, OHSMS) and EnMS certified
- Will soon be ready with STS and PVEL certifications
- Active in CSR: Education, Women Empowerment, Diversity & Equality



SWELECT ENERGY SYSTEMS LIMITED

SWELECT HOUSE

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PV MODULE MANUFACTURING PLANT

SWELECT HHV SOLAR PHOTOVOLTAICS PRIVATE LIMITED

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