

SUPERIOR RETURNS, POWER & LIABILITY





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N-TYPE PV MODULES WITH TOPCon TECHNOLOGY

From 410Wp & up to 720Wp









Low Pmax

ADVANTAGES OF LYNX BIFACIAL MODULES

HIGH EFFICIENCY (23,18%)

The N-TOPCon module has a strong power generation capacity per watt, which is reflected in its strong advantage in the cost of electricity and a strong premium capacity.

No LID (< 0.2%) & no risk of LeTID

N-type module is a fundamental solution to the risk of LID because there is no BO pairs for its phosphorus-doped substrate. After LeTID test, N-TOPCon modules show no power loss.

Bifaciality

Lynx bifacial series have been widely applied in a large number of PV systems in the world with more than 10% power gain from the bifacial design comparing to monofacial power plant (Bifaciality factor up to 80%).





Guaranteed mechanical resistance to severe weather conditions



100% electroluminescence tested





KEY BENEFITS



Light Induced Degradation Close to Zero



30 Years Product Warranty



Higher Yield per Surface Area



Low Pmax Temperature Coefficient



Higher Light Conversion



Anti Glare Glass

PERFORMANCE AT HIGH TEMPERATURES



HIGHER OUTPUT IN HOT CLIMATE

+1,28%

Specific yield (kWh/kWp) due to low temperature coefficient



MORE EFFICIENT SPACE UTILIZATION -5,01[%]

Space required for 1MWp of Lynx modules



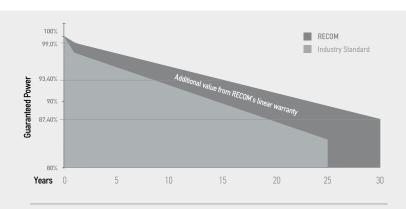
HIGHER GENERATION PER UNIT AREA

+ 2,01 % PV plant yield/sq.m in hot climate

N-type solar cells (TOPCon) are seen as the technology of the future.

N-type (TopCon) technology guarantees high performance and low degradation of the PV module, substantially improving results and yield over time.

"Lynx" Series module is the ideal solution for end users who want a Quality PV & reliable product over time and a fast turnaround on their investments.



First Year 2-30 Year 30 Year ≥ 99.0% ≤ 0.40% ≥ 87.40% Decline Output Output



QUALITY PV & RELIABLE PRODUCT OVER TIME







WWW.RECOM-TECH.COM

SOLAR ASSOCIATION MEMBERSHIPS





CYPRUS

1 Avlonos Street, Nicosia, 1075 Cyprus T: +357 22 008009 E: info@recom-tech.com

SINGAPORE

Level 39, Tower 2 Marina Bay Financial Centre 10 Marina Boulevard 018983 Singapore T: +65 68186030 E: info@recom-tech.com

GERMANY

Königsallee 2B, 40212, Düsseldorf, Germany T: +49 211 30297156 E: info@recom-tech.com

U.A.E.

Office 801, Twin Towers, Baniyas Street, Dubai, United Arab Emirates. P.O.Box 41423, T: +971(4)2678443 E: info@recom-tech.ae

GREECE

1 Poseidonos Str. 17342, Ag. Dimitrios Athens, Greece T: +30 2182189858 E: info@recom-tech.com

UK

3 & 5 Hospital Approach, Chelmsford, Essex CM1 7FA T: +44 01245 440302 E: info@recom-tech.co.uk

ITALY

Office: Foro Buonaparte 12, Milano, Italy CAP 20121 Factory: Via dell' Artigianato, San Pietro Viminario, Padova, Italy CAP 35020 T: +39 0287362495 E: info@recom-tech.com

USA

580 California Street, 12th & 16th Floors San Francisco, California, CA 94104 T: +1 (561) 388 1003 E: info@recom-tech.com