

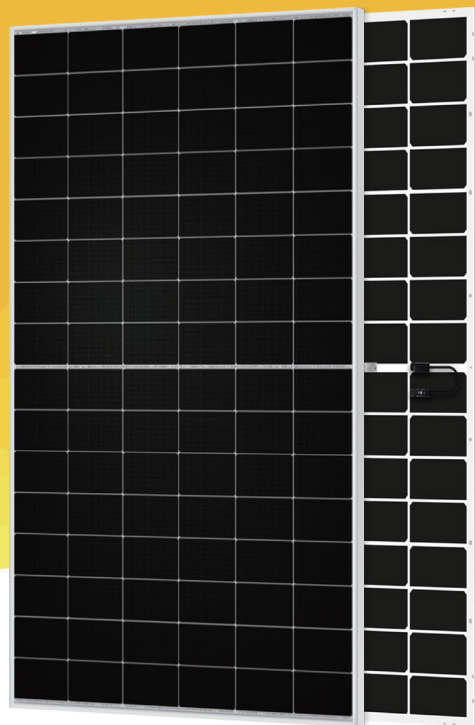


QNN210R-HG-48

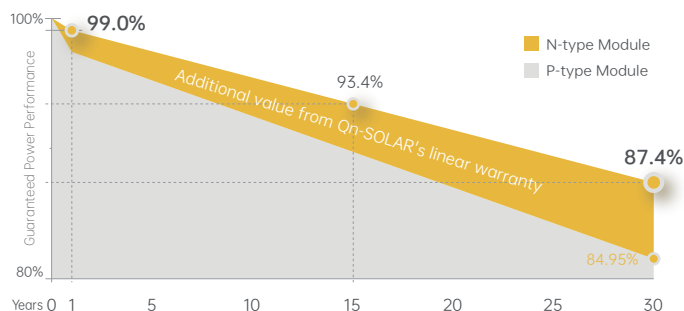
430-455W

TOPCon N-Type Bifacial Half-Cell Module

Max Efficiency 22.77%



LINEAR PERFORMANCE WARRANTY



Linear power guarantee over 87.4% power output after 30 years

20~30 years

Product materials and process warranty

30 years

Linear power warranty

<1%

First year power degradation

<0.4%

Year 2~30 power degradation

COMPREHENSIVE CERTIFICATES



• IEC 61215, IEC 61730 • UNI9177 • ISO 9001:2015 • ISO 14001:2015 • ISO 45001:2018

* Different markets have different certification requirements. Also, the products are under rapid innovation. Please confirm the certification status with regional sales representatives.



Ultrahigh bifaciality, 20% more rear side maximum out power than PERC.



Excellent lower temperature coefficient, 1%-2% more power generation than P-type modules in high temperature areas.



Lower LCOE, 3.5% more power generation than PERC modules, greatly reduce the cost of power generation.



0~+5W positive power tolerance peak power output ensures the reliability of the module.

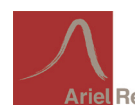


The module shows excellent weak light performance in the morning, evening and cloudy days.



Improved cell technology and selected materials make the module has good PID resistance.

PERFORMANCE INSURANCE



Guardians of human health and the natural environment.

Qn-SOLAR PV LIMITED

