

2023 Qn-SOLAR Company Profile



Qn-SOLAR PV LIMITED

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VERSION Q2 202





MILESTONES

2018-2019

Our own projects have reached 600MW.

Gradually rated as 3A, 4A, 5A company by China institution.

Co-work with strategic partner of investors, such as Top 5 Chinese Tier 1 utility-scale projects owner.

2014-2017

Our completed EPC projects are more than **500MW**.

Key business: EPC Key customer: China Tier 1 utility-scale company.

2020

Our first wind power project is completed in Si County, Suzhou City, Anhui Province, China.

Whole business covers all China, set up many branches in Shanghai, Beijing, Wuhan, etc.

Our own asset of PV and wind power projects are more than 800MW.

2021

Pre IPO by financing.

Integrated "PV+energy storage+ EV charging" in smart energy service market.

Our own asset of PV and wind power projects exceeded 1GW.



Production Capacity: **40GW** PV cells, **20GW** PV modules.

Global business ongoing.

2022

Launched production of N-type TOPCon PV cell and PV module.

Our own asset of power station exceeded **1.5GW**.

PV and wind power projects had installed **15GW**, and turnover of 600 million US dollars.

Officially launch global PV business.











Reliable quality is our core value for customers due to our constant cooperation with **Utilities in downstream**, **Tier 1 supplier in upstream**

BloombergNEF Tier 1 + Bankability is in process

More than 15 years of business experience in utility-scale make us focus more on **the world-class quality**



10000+ Global Employees











GLOBAL DEPLOYMENT

Globalization is Qn-SOLAR's strategy. We have set up branches in many countries including the USA, Japan, Germany, Brazil, Malaysia, Spain, Italy, Greece and Poland, etc. We have also built six manufacturing bases in China.

Manufacturing Bases Headquarters • Shanghai, China Jiangsu, China Anhui, China • Hubei, China Guangxi, China Sichuan, China • Inner Mongolia, China Global Presence/Branches • Hong Kong, China Malaysia • Poland •Munich, Germany Italy • Tokyo, Japan • Spain • Greece • Los Angeles, USA •Sao Paulo, Brazil



CERTIFICATE





Comprehensive Certificates

Performance Insurance











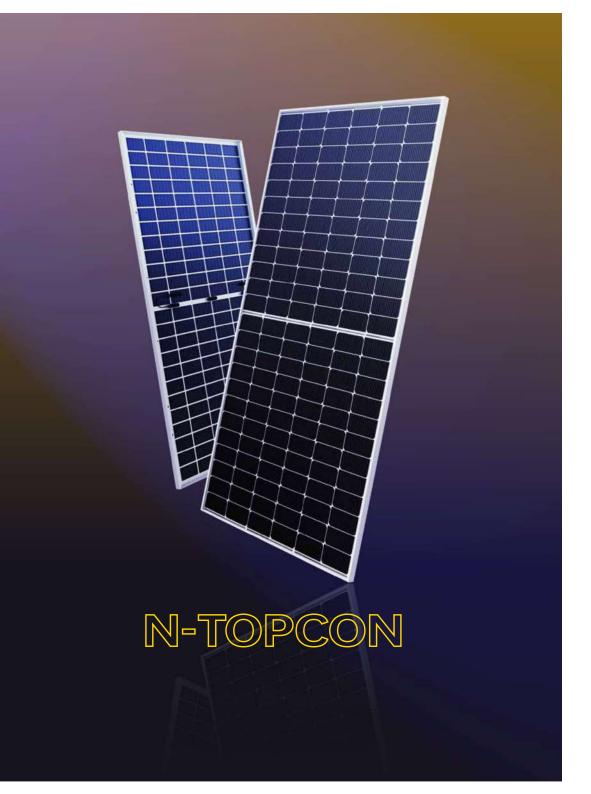


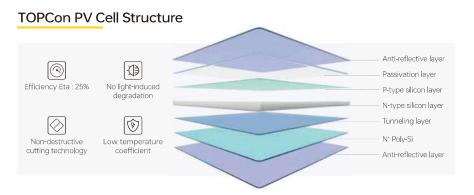












N-TOPCon 182mm 16BB Bifacial PV Cell

CC003 CC-ZC-PS-03



N-TOPCon 182mm 10BB Bifacial PV Cell

CC004 CC-ZC-PS-04

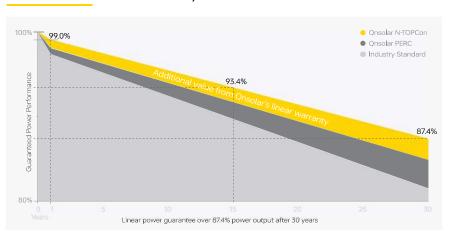


N-TOPCon 182mm Bifacial Half-Cell PV Module

QNN182-HG-72



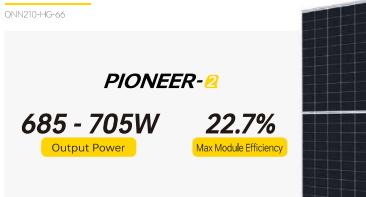
Linear Performance Warranty



N-TOPCon 182mm Monofacial Half-Cell PV Module



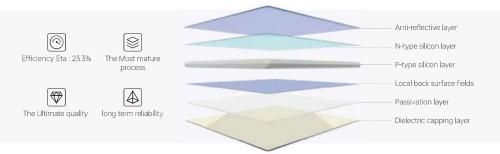
N-TOPCon 210mm Bifacial Half-Cell PV Module







PERC PV Cell Structure



PERC 182mm 10BB Bifacial PV Cell

CC001 CC-ZC-PS-01



PERC 210mm 12BB Bifacial PV Cell

CC002 CC-ZC-PS-02



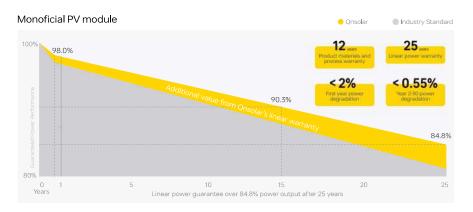
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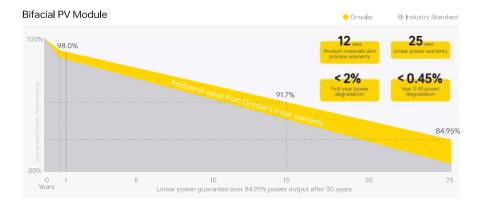


PERC PV Module Features



Linear Performance Warranty



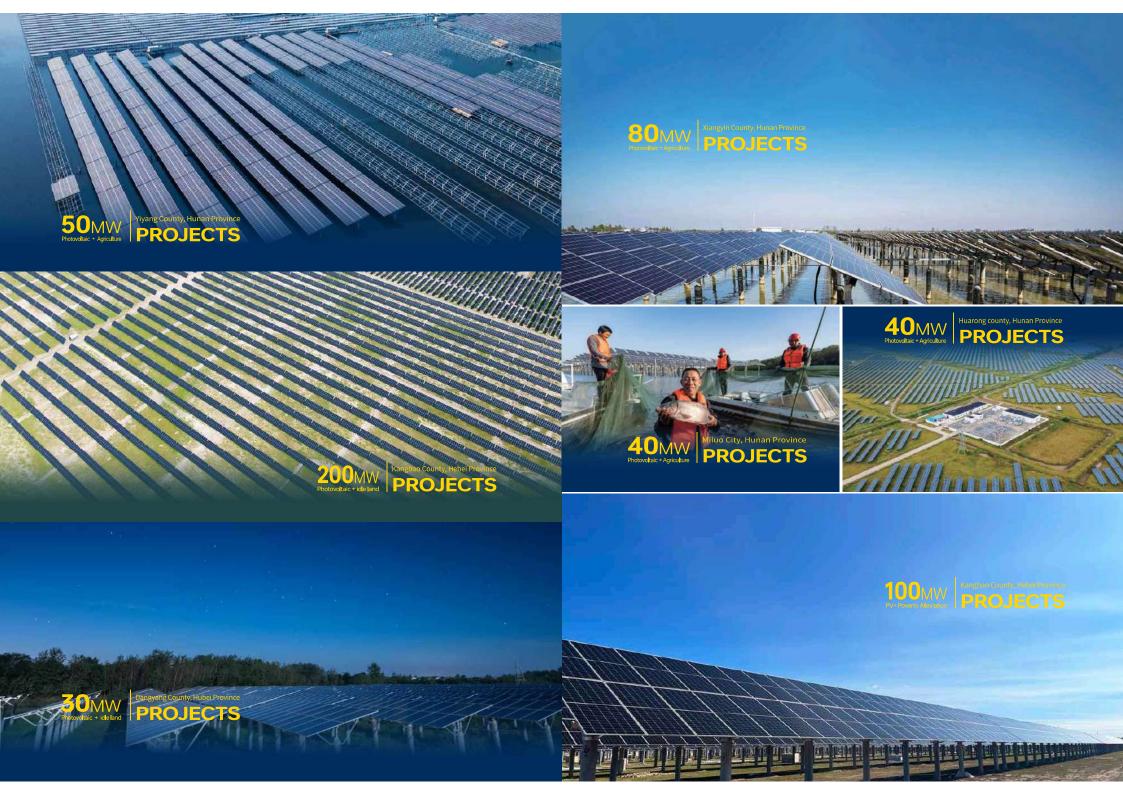


Packaging Configuration of 40'HC

Module	182-54	182-60		182-72		210-55		210-60		210-66	
Frame	30mm	30mm	35mm								
Pcs	936	744	864	720	620	700	620	648	558	648	558
Pcs/Pallet	36	31	36	36	31	35	31	36	31	36	31
Pallet/Container	26	24	24	20	20	20	20	18	18	18	18

2007/22







PRE-SALE GUIDANCE

choose the best solution for clients. including PV modules type and power, PV system type and transport.



PARTNERS



DESIGN

Providing PV system design, in order to maximize the generated energy.

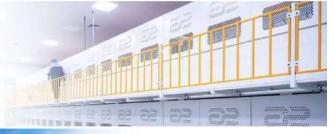






0&M

Operation and maintenance with global service partners.











CONSTRUCTION

Coordinate the project construction with the local EPC.















DEVELOPMENT

Developing PV projects around the world. including location found, purchasing project rights, establishing SPV



