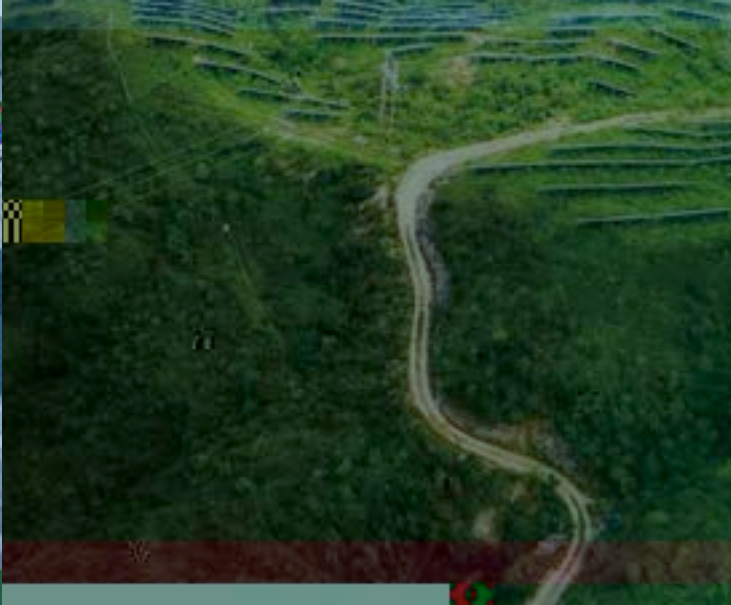


GRAND RIGIN SYMBIOTIC FUTURE





Car r Forward the Grand Vision

As the New Sta r Begins

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Company  
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Core  
Competence

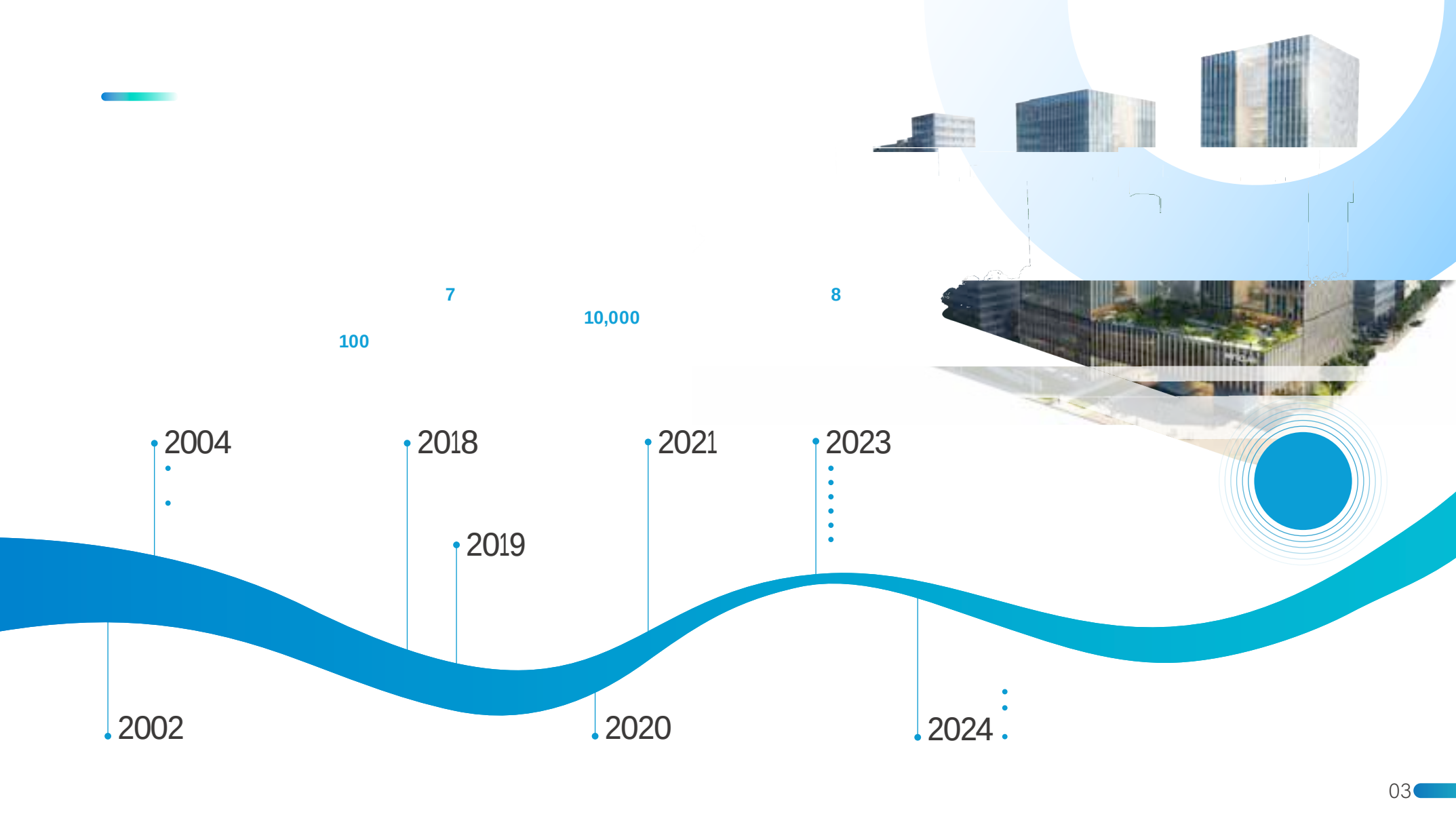
03

Module  
Products

04

Green  
Ecosystem





HY 1.0

HY 2.0

HY 3.0

HY 4.0

## 2002

Establishment of Wuxi Shangji Grinder Co., Ltd

## 2004

Entered into the solar industry, engaging in the manufacturing of equipment for crystalline silicon

## 2018

Wuxi Shangji Automation was listed on the SSE with stock code of 603185

## 2019

Establishment of HOYUAN New Material (Baotou) Co., Ltd. Entered into PV monocrystalline silicon industry

## 2020

Expansion of monocrystalline silicon production capacity to 8GW per year

## 2021

Expansion of monocrystalline silicon production capacity to 10GW per year









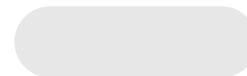
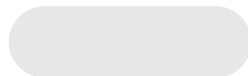
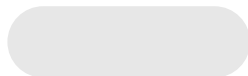
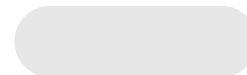
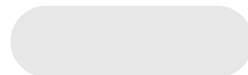
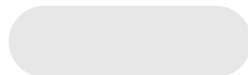
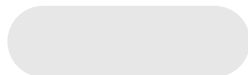
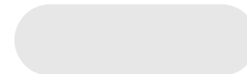
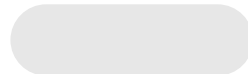
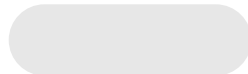
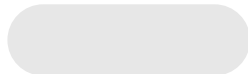
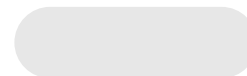
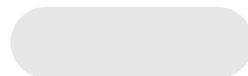
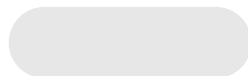
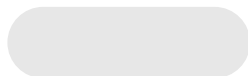


HY

R



Advanced  
Technology Rese r es



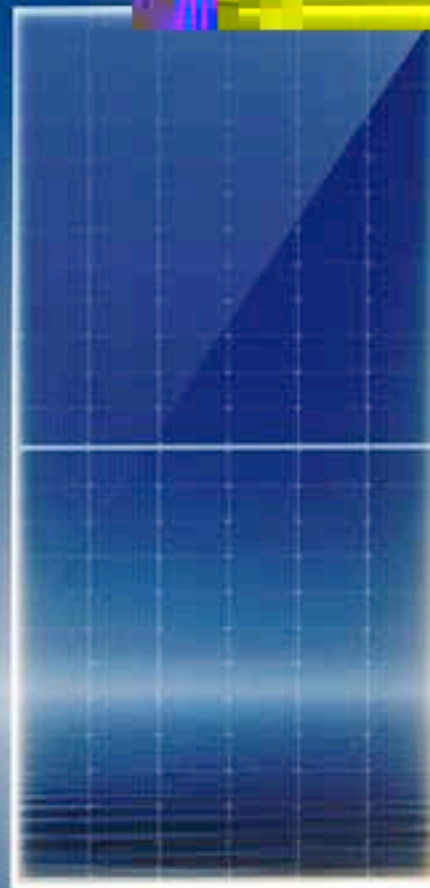
It conforms to the construction and operation of  
and operates according to the requirements of

standards,  
ce r i f c a t i o n s y s t e m

The laborato r covers an area of square meters,  
with a total of sets of 28 kinds of equipment

It has a full set of and standard testing capabilities

The laborato r adopts a management system





The logo for HY SOLAR, featuring the letters 'HY' in a stylized font followed by the word 'SOLAR' in a sans-serif font.

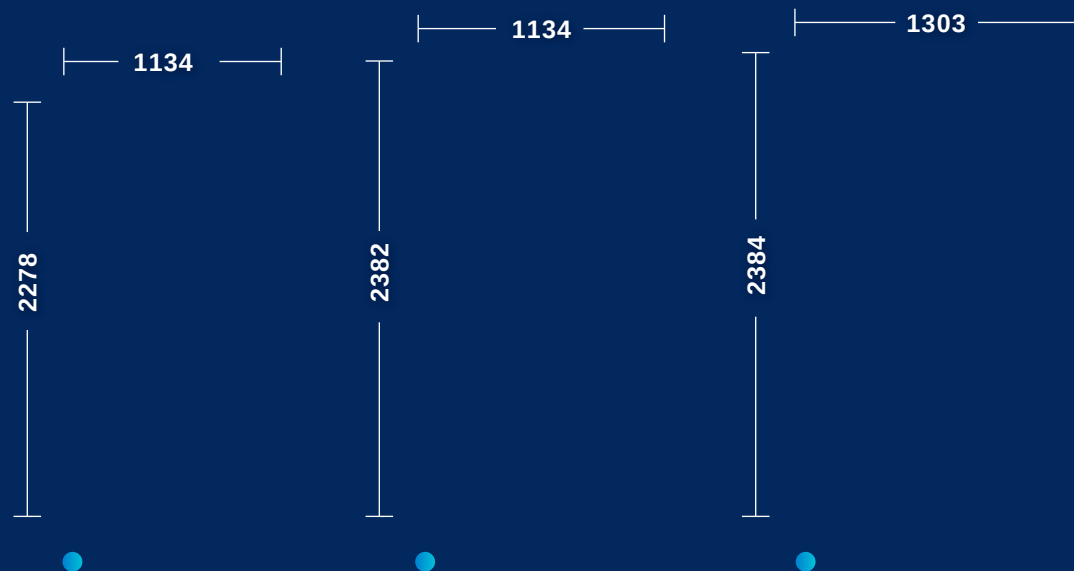
HY SOLAR

A large, semi-transparent version of the HY SOLAR logo, with 'HY' in a stylized font and 'SOLAR' in a sans-serif font, overlaid on a circular image of a solar panel production line.

HY SOLAR



# HY SOLAR Main Products - TOPCon Modules



HY-NT10/54BGDF

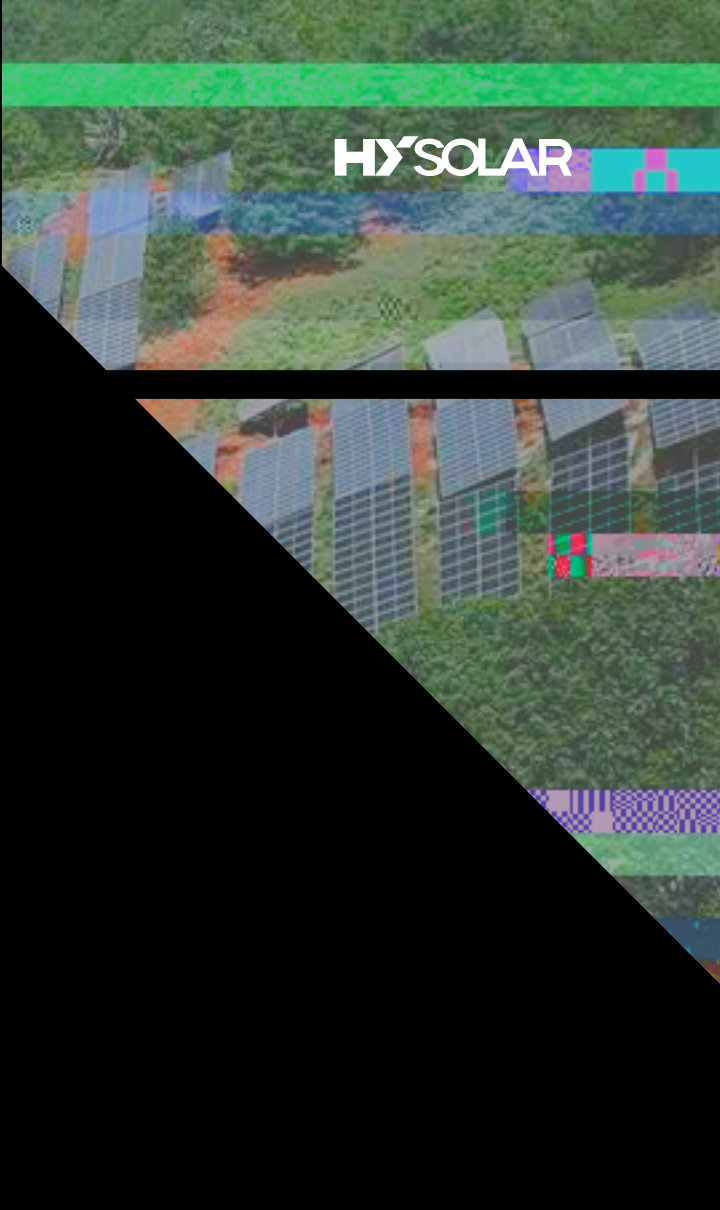
HY-NT10/78GDF

HY-NT10/60BGDF

HY-NT11/66GDF

HY-NT10/72GDF

HY-NT12/66GDF

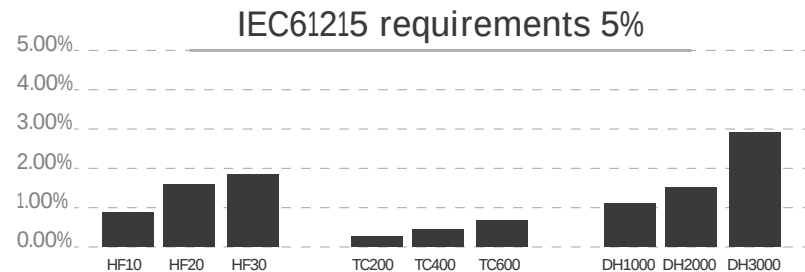
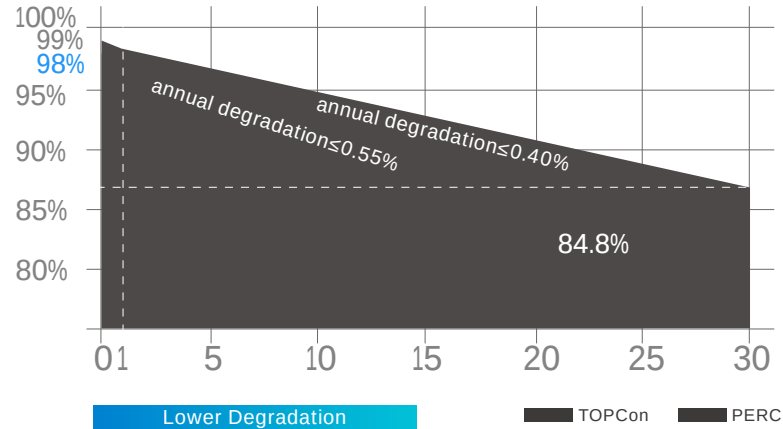


HY'SOLAR



**HY**SOLAR

# Reliable Quality and Longer Warranty



## Stricter Testing Demonstrates Outstanding Performance

Modules exhibit outstanding reliability performance

Outstanding Reliability Performance

## Product Certifications



**ISO 9001**  
Quality assurance systems

**IEC/ TS 62941**  
PV module manufacturing quality system

**ISO 14001**  
Environmental management systems

**ISO 45001**  
Occupational health and safety management systems

## Quality Assurance

Munich RE









# HY SOLAR



40

1,084,837kWh

1,400kt+

Passed the French ECS  
carbon footprint certification

HY SOLAR

2000+

20000k+

500h+







