

# Haitai TaiHe 2.0 (182)

## HTM580~600DMH5-72NT

TOPCon Bifacial high efficiency PV module

**23.23%**

Module Efficiency 23.23%

## PRODUCT FEATURES

**High Power Output**  
 N-type MBB half cut technology, improve energy density, bring higher power output.  
 High Bifacial Factor, up to 25% extra power generation

**High Durability**  
 Passed TUV Salt & Ammonia corrosion test, and 2400Pa wind load, 5400Pa snow load test, higher reliability

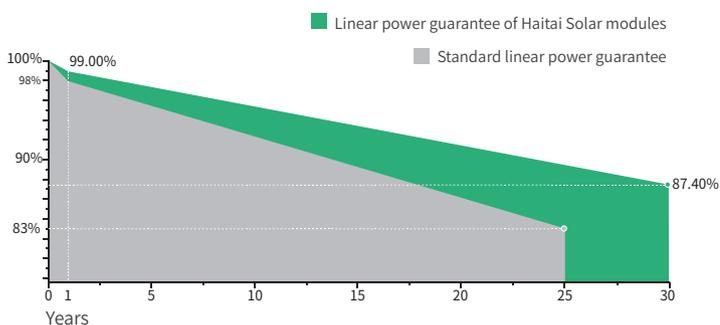
**Better Low Light Performance**  
 Higher power generation compare with standard module in cloudy, foggy and low light condition

**Low Power Degradation**  
 First year power degradation <1.0%, year 2-30 power degradation <0.40% each year

**Low Temperature coefficient**  
 Passivated contact cell technology for higher power generation in operating

**Better Anti-LID**  
 N-type cells with boron-oxide-free composite LID to increase module power generation

## LINEAR PERFORMANCE WARRANTY



**12 YEARS** product warranty

**30 YEARS** linear power warranty

**0.40%** Linear attenuation of 0.40% per year within 30 years

## CERTIFICATES

- IEC 61215, IEC 61730
- ISO 9001: 2015 Quality Management System
- ISO 14001: 2015 Environment Management System
- ISO 45001: 2018 Occupational health and safety management systems
- IEC62941:2019 Photovoltaic Module Manufacturer Quality Management System



