



# BIPRO

TM7G72M **144-cell**

570 - 590W

Bifacial Dual Glass

16BB Half-cut N-type



## SYSTEM & PRODUCT CERTIFICATES

- IEC 61215 / IEC 61730 / UL 61730
- ISO 9001: 2015 Quality Management System
- ISO 14001: 2015 Environment Management System
- ISO 45001: 2018 Occupational Health and Safety Management Systems

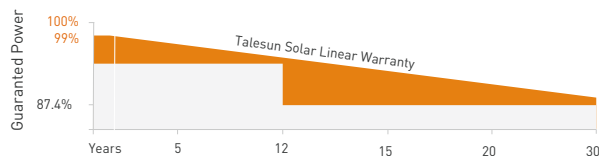


## PERFORMANCE WARRANTY

12 Years  
Quality Assurance

30 Years  
Power Output Guarantee

Linear Performance Warranty



## KEY FEATURES



### 16BB Half-cut Cell Technology

Lower LID/LeTID degradation and better low light performance  
Attenuation  $\leq 1\%$  (1st year) /  $\leq 0.4\%$  (Linear)



### Industry Leading High Yield

Bifacial TOPCon cell technology,  
Dual-sided power generation gain from back side depending on albedo, significantly reduce LCOE



### Excellent Anti-PID Performance

192 hours Anti-PID test



### Wider Application

No water-permeability and high wear-resistance,  
can be widely used in high-humid, windy and dusty area



### IP68 Junction Box

High waterproof level

[www.talesun.com](http://www.talesun.com)

[marketing.hq@talesun.com](mailto:marketing.hq@talesun.com)

\* GL-EN-Version 2024.03.22

Testing Condition	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
Maximum Power (Pmax/W)										
Operating Voltage (Vmpp/V)										
Operating Current (Impp/A)										
Open-Circuit Voltage (Voc/V)										
Short-Circuit Current (Isc/A)										
Module Efficiency (%)	22.10		22.30		22.50		22.60		22.80	

STC: Irradiance 1000W/m<sup>2</sup>, Spectra at AM1.5, Module Temperature 25 °C. Power output tolerance: 0~+5W, Test uncertainty for Pmax: ±3%  
 NMOT: Irradiance 800W/m<sup>2</sup>, Spectra at AM1.5, Ambient Temperature 20 °C, Wind speed 1m/s

