



Make it Happen.

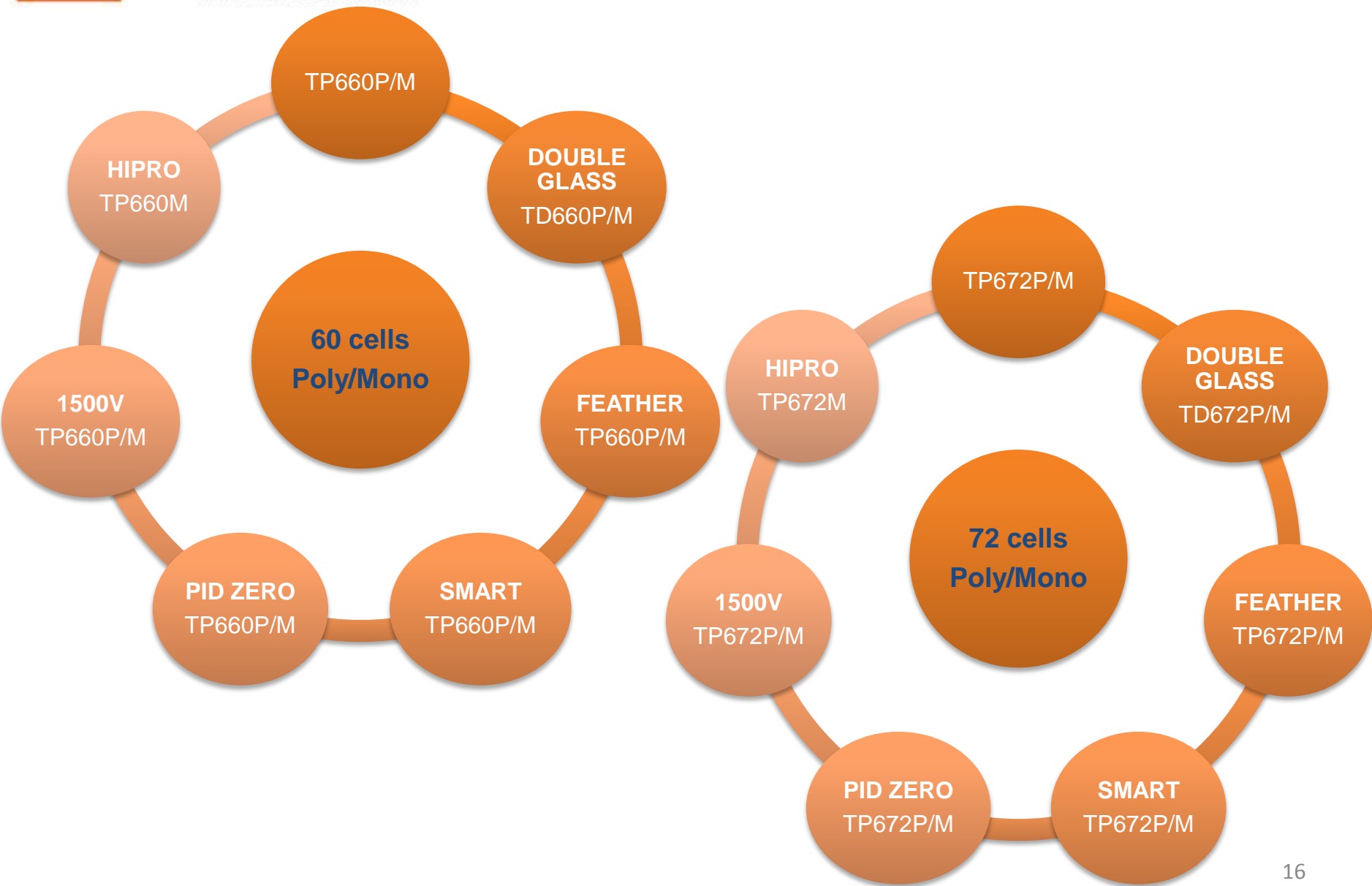


Talesun Products



Product Portfolio

www.talesun.com



Reliable Module for Residential, Commercial and Utility Projects

www.talesun.com

Mono-Crystalline Solar Module

Type	TP660M	TP672M
Cell Dimensions	156*156mm	156*156mm
Cell Arrangement	60 (6*10)	72 (6*12)
Module Dimensions	1640*990*35mm	1960*990*40mm
Power Tolerance	0-+3%	



Poly-Crystalline Solar Module

Type	TP660P	TP672P
Cell Dimensions	156*156mm	156*156mm
Cell Arrangement	60 (6*10)	72 (6*12)
Module Dimensions	1640*990*35mm	1960*990*40mm
Power Tolerance	0-+3%	



Light Module Series

FEATHER 2.0

Adopt 2.0mm ultrathin tempered glass, with light frame, 14kg

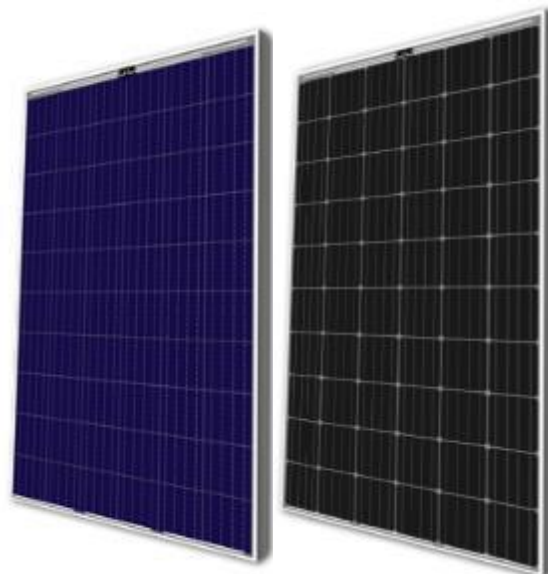
26% lighter (60 cell series based) , but yet still certified to withstand 2400Pa wind load and 5400Pa snow load.



Double-glass Series

TWINKLE 2.0

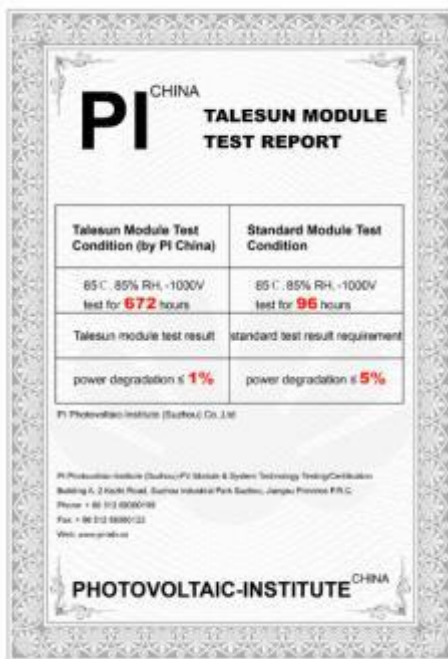
TWINKLE 2.0 uses two 2.0mm tempered glasses with solar cells laminated in, and adopts high performance encapsulant, which ensures stable power output under extreme climate conditions.



PID ZERO Series

PID ZERO module is expected to eliminate system power degradation in high humidity and salty mist shower environment such as coastal areas.

The PID test of Talesun PID ZERO module by TUV Rhn shows that the power degradation is no more than **1%** under the test condition of **85°C, 85%RH, -1000V** for **672** hours.



SMART MODULE Series

Integrated with module optimizer:

- Real time cloud monitoring
- Up to 20% more power output
- More flexible system design
- Work with any inverter

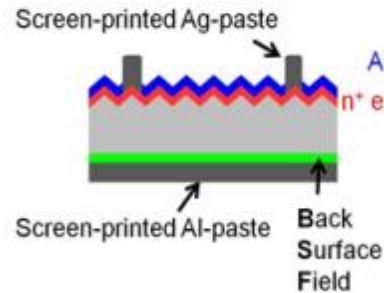


Hipro M295+

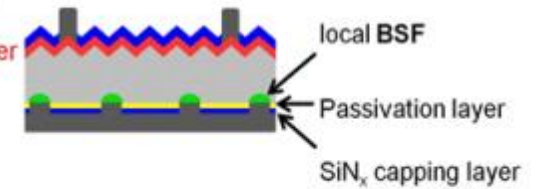
Hipro M350+



Standard solar cell



PERC solar cell

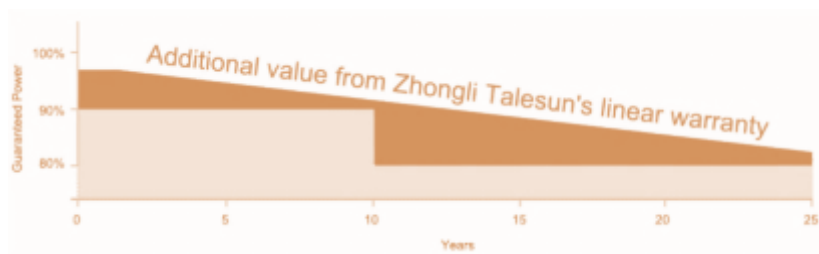


- ◆ Mono PERC enhances back side passivation and increases cell efficiency to above 21%
- ◆ Low Light Induced Degradation (LID), and Potential Induced Degradation (PID) resistant
- ◆ Premium product: 60-cell module power to reach 295Wp; 72-cell module power to reach 350Wp.

Industry Leading Product Warranty

- ✓ 10-year product workmanship warranty
- ✓ 25-year linear power output performance guarantee
- ✓ Guarantee first year power degradation is no more than 2.5% from its nameplate power ^①
- ✓ From year 2 to year 25, the actual annual power decline will be no more than 0.7% ^①
- ✓ By the end of year 25, the actual power output will be no less than 80.7% of the nameplate power output ^①

^① To poly-silicon modules



Backed by Investment Grade Insurance Policy

- ✓ Insurance policy matches Talesun Solar's standard warranty terms
- ✓ Coverage starts immediately and lasts for 25 years
- ✓ Covers worldwide modules sales to any countries
- ✓ The policy is non-cancelable and allows third party bankruptcy rights (satisfying investor/banker requirements)



International Environmental & Quality Management Standards



ISO 9001:2008 Quality Management System



ISO 14001 Environment Management System



OHSAS 18001 Occupational Health and Safety

International Testing Standards



IEC 61215 & IEC 61730, UL 1703 & UL 790 & CEC



CE conformity, MCS (EN45011)



REACH Compliance





Thank You !

Leverage the solar energy technology for greener, sustainable and better future!