



# Jolywood Photovoltaic Energy Storage

Is Jolywood a world record n-type tunnel oxide passivated contact solar cell?

The China Academy of Metrology and Science has certified Jolywood's 26.7% efficiency rating for an n-type tunnel oxide passivated contact (TOPCon) solar cell, which the company claims is a world record. In November 2022, it announced a 26.1% efficiency rating for a similar cell. From pv magazine Global

Will Jolywood continue to develop N-type technology?

Jolywood will continue on its own path in developing n-type technology, from N-PERT to N-TOPCon, and then on to n-type TBC and n-type TBC with perovskite. "The cell business is doing well now, and this year many companies engaged in the p-type field have also turned to n-type R&D and manufacturing.

Is Jolywood a bifacial cell manufacturer?

Today, Jolywood has accumulated global backsheet shipments of 100GW and established an n-type bifacial cell and module capacity of 2GW, becoming a global leader in the first former sector and the world's largest N-type TOPCon cell manufacturer, with total assets of RMB8 billion (US\$1.2 billion).

Where is n-type photovoltaic technology made?

The new manufacturing facility is located in China's Zhejiang province. "It is a great honor to invite you to witness the bright moment of the n-type technology gradually being recognized by the mainstream photovoltaic market," said Jolywood chairman, Lin Jianwei.

The first batch of Jolywood's n-type TOPCon bifacial single-glass modules for the 370 MW photovoltaic project by Zhejiang Provincial Energy Group Company Ltd in Aksu was successfully delivered on September 27th.

SUZHOU, China, Sept. 12, 2019 /PRNewswire/ -- Jolywood (Suzhou) Sunwatt Co. ("Jolywood"), China's leading PV modules manufacturer, unveiled today its solar energy storage system with ...

With its largest 2.1GW factory for TOPCon cells at the company's Taizhou headquarters, Jolywood is now actively expanding its production capacity, with additional 1.5GW n-type mono bifacial and...

From pv magazine Global Jolywood claims to have achieved a power conversion efficiency of 26.7% for an n-type M10 solar cell based on TOPCon technology. The China Academy of Metrology and Science has ...

Jolywood intends to issue no more than 326,888,207 shares for the stated specific objectives, and total funds raised will not exceed 2.5 billion yuan, in respective amounts of 1.75 billion and...

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