



# Longi Group Photovoltaic Energy Storage

How efficient is LONGi Solar?

Since 2021, the company has broken the world for solar cell efficiency 15 times, with the US Department of Energy's National Renewable Energy Laboratory recently confirming Longi had achieved a power conversion efficiency of 33.9% for its perovskite-silicon tandem solar cell, a world record.

What makes Longi a great solar company?

LONGi supplies more than 30GW of high-efficiency solar wafers and modules worldwide yearly, about a quarter of global market demand. LONGi is recognized as the world's most valuable solar technology company with the highest market value. Innovation and sustainable development are two of LONGi's core values.

Is LONGi the world's healthiest solar company?

World's healthiest solar company in financial strength, according to the latest BloombergNEF report. LONGi demonstrates its leadership in the PV industry in energy transformation. LONGi's products fulfilled 15% of new energy installations in the world each year, and is the world's largest supplier of power generation equipment in the PV sector.

Why should you choose LONGi Solar modules?

Our solar modules help accelerate the clean energy transition, making the world healthier and more sustainable. LONGi's technological and manufacturing leadership in solar wafers, cells and modules underscores our commitment to helping accelerate the clean energy transition.

When will Invenenergy & Longi build a solar module plant?

At the start of 2023, US renewable developer Invenenergy announced a partnership with Longi to build a solar module plant with an annual capacity of 5GW in Ohio, USA, expected to begin operation in the first half of 2024.

Is Longi a good company?

LONGi has consistently maintained industry leading ability to mitigate risk and adapt to market changes and, as part of operations, the company prioritizes corporate financial health and stability, with its asset-liability ratio at a low level compared to other global PV manufacturers. Bifacial power generation .

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China dominates the global solar market, with LONGi leading in groundbreaking R& D and record-breaking



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photovoltaic technology. LONGi's innovative BC battery technology enhances efficiency, and the industry is ...

The group's Longi Green Energy Technology unit will pay RMB1.78 billion (US\$253 million) plus a variable sum to be determined by the business" three-year future performance for the Zhejiang ...

LONGi is committed to building the world's most valuable solar energy technology company. It continues to focus on energy innovation to form the "green electricity + Green hydrogen" service capability supporting global zero carbon ...

Xi'an, China, 29th August, 2024 -- The world-leading solar technology company, LONGi Green Energy Technology Co., Ltd. (hereafter as "LONGi"), released its semi-annual report for 2024. Amidst the continuous transformation and ...

October 23rd, 2024 - LONGi Green Energy Technology (Hereinafter referred to as LONGi) officially announced a new world record for crystalline silicon module efficiency. According to ...

Fang Ke, Deputy Director of the World Expo Affairs Office of The China Council for the Promotion of International Trade, Li Wenxue, Vice President of LONGi Group, Chen Pengfei, General Manager of LONGi New Energy, ...



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