

# Solar power generation in Liujiaying Township



- ✓ 100KW/174KWh
- ✓ Parallel up-to 3sets
- ✓ IP Grade 54
- ✓ EMS AND BMS



## Overview

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The city's first solar power generation project that eyes utilizing photovoltaic energy as part of wastewater treatment is being built. The project is expected to generate up to 233,000 kilowatt hours of electricity per annum and reduce electricity costs by about 140,000 yuan. Embodying the Horse's strength, momentum, and resilience, Linyang Energy advances innovation to shape a more sustainable energy future. At Linyang, we rely on digital and intelligent production technology to build an efficient, flexible, and reliable manufacturing system that responds rapidly to.

JINAN, Nov. 10 (Xinhua) -- On the rolling hillside near Chaiheyu village in Linyi, a city located in east China's Shandong Province, numerous blue solar panels shine brightly in the sunlight, converting a steady stream of solar energy into green power.

is headquartered in Qidong, Jiangsu. The company was listed on the Shanghai Stock Exchange in 2011 (stock code: 601222). Our business covers Smart Grid, Energy Storage and Renewable Energy: We have over 20 years of experience in the PV industry, delivering "PV+" solutions across diverse applications, including agriculture, aquaculture, livestock, barren mountains, mud flats, and rooftops, creating high-quality, efficient turnkey projects.

## Solar power generation in Liujiaying Township

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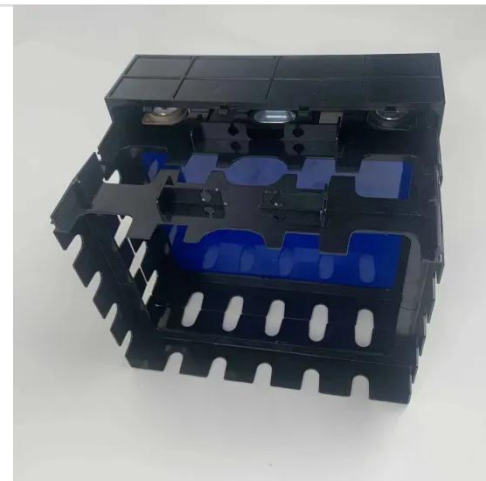


### Company-Energy Services, Solar Panels, ...

Founded in 1995, Jiangsu Linyang Energy Co., Ltd. is headquartered in Qidong, Jiangsu. The company was listed on the Shanghai Stock Exchange in 2011 ...

### Mountain villages embrace green power in China's low-carbon drive

Nearly 300 households in this village have equipped their rooftops with distributed photovoltaic solar panels. Besides photovoltaic power, Liyin also makes full use of hydropower. In ...





### Liyang builds the largest terrestrial photovoltaic power plant in

After the completion, its annual power generation will be about 21 million kilowatt, which is the first large-scale terrestrial photovoltaic power plant in southern Jiangsu.

### Renewable Energy-Energy Services, Solar Panels, Decentralized ...

Linyang Renewable Energy focuses on providing "PV+" solutions that can be applied across a wide range of scenarios, including fisheries, agriculture, barren land, livestock, rooftops, and wind-solar ...



-  **Efficient Higher Revenue**
  - Max. Efficiency 97.5%
  - Max. PV Input Voltage 600V
  - 150% Peak Output Power
  - 2 MPPT Trackers, 150% DC Input Overvoltage
  - Max. PV Input Current 16A, Compatible with High Power Modules
-  **Intelligent Simple O&M**
  - IP66 Protection Degree: support outdoor installation
  - Smart I-V Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
  - DC & AC Type II SPDs prevent lightning damage
  - Battery Reverse Connection Protection
-  **Flexible Abundant Configuration**
  - Plug & Play, EPS Switching Under 20ms
  - Compatible with Lead-acid and Lithium Batteries
  - Max. 6 Units Inverters Parallel
  - AFCI Function (Optional): when an arc fault is detected the inverter immediately stops operation



## Innovation-Energy Services, Solar Panels, Decentralized Power

At the forefront of technological advancement, our Innovation Laboratory is dedicated to pioneering solutions in smart grid, energy storage, and renewable energy system. By leveraging cutting-edge ...

## Company-Energy Services, Solar Panels, Decentralized Power Generation

Founded in 1995, Jiangsu Linyang Energy Co., Ltd. is headquartered in Qidong, Jiangsu. The company was listed on the Shanghai Stock Exchange in 2011 (stock code: 601222.SH) and is a nationally ...



## Energy Services, Solar Panels, Decentralized Power Generation ...

Jiangsu Linyang Energy Co., Ltd. has offered a variety of world-class products

and solutions, covering Smart Energy, Energy Saving and Renewable Energy.



### Jiangsu unveils first tea plantation-solar power project

The project can protect tea trees from exposure to harsh sunlight and frostbite, and the renewable electricity generation also means additional economic benefits.



### Commercial and Industrial ESS

Air Cooling / Liquid Cooling

- Budget Friendly Solution
- Renewable Energy Integration
- Modular Design for Flexible Expansion



### Cheaper energy

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### Renewable Energy-Energy Services, Solar Panels, Decentralized ...

We supply leading high-efficiency solar cells, photovoltaic modules, and system solutions. Our bifacial modules achieve

an additional 30% power gain based on the advantage of Linyang's "N-type ...



### **Shanghai Fengxian Nantong Jinjia Garden Real Estate Development ...**

To access additional data, including an interactive map of global solar farms, a downloadable dataset, and summary data, please visit the Global Solar Power Tracker on the Global ...

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