

JH Solar

# Shangtai technology energy storage battery

12.8V6Ah



Nominal voltage (V):12.8  
Nominal capacity (ah):6  
Rated energy (WH):76.8  
Maximum charging voltage (V):14.6  
Maximum charging current (a):6  
Floating charge voltage (V):13.6~13.8  
Maximum continuous discharge current (a):10  
Maximum peak discharge current @10 seconds (a):20  
Maximum load power (W):100  
Discharge cut-off voltage (V):10.8  
Charging temperature (°C):0~+50  
Discharge temperature (°C): -20~+60  
Working humidity: <95% R.H (non condensing)  
Number of cycles (25 °C, 0.5c, 100%dod): >2000  
Cell combination mode: 32700-4s1p  
Terminal specification: T2 (6.3mm)  
Protection grade: IP65  
Overall dimension (mm):90\*70\*107mm  
Reference weight (kg):0.7  
Certification: un38.3/msds

## Overview

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Will shangtai technology invest in a lithium-ion battery production facility in Malaysia?

On October 14, Shangtai Technology officially announced its plan to invest in the construction of a production facility in Malaysia with an annual capacity of 50,000 tons of lithium-ion battery anode materials. The project will be carried out through a wholly-owned subsidiary established with either the company's own funds or self-raised capital.

Why is shangtai technology investing in Malaysia?

As a leading high-tech enterprise in the field of independent R&D, integrated production, and sales of emerging lithium-ion battery anode materials, Shangtai Technology sees this investment in Malaysia as a strategic move.

Why did shangtai technology invest?

Shangtai Technology emphasized that this investment would enable the company to establish closer technical exchanges and cooperation with international partners, enhancing its technological capabilities and brand image.

What is shangtai doing in 2024?

Shangtai sold 83,800t of anode materials in the first six months of 2024, up by 61pc from 52,200t a year earlier. It is also building an 100,000 t/yr anode material production plant in Wuji county in Shijiazhuang city in north China's Hebei province. The plant is expected to be completed in 2026.

When was shangtaitech founded?

ShangtaiTech was founded in 2008. Where is ShangtaiTech headquartered?

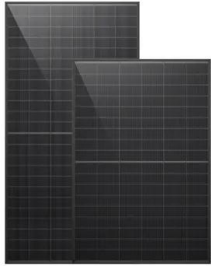
ShangtaiTech is headquartered in Shijiazhuang, China. What is the size of ShangtaiTech?

What is shangtaitech's stock price?

As of 27-May-2025, ShangtaiTech's stock price is \$6.54. Its current market cap is \$1.71B with 261M shares. As of 31-Mar-2025, ShangtaiTech has a trailing 12-month revenue of \$832M. This information is available in the PitchBook Platform. To explore ShangtaiTech's full profile, request access.

## Shangtai technology energy storage battery

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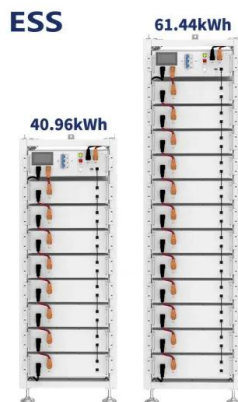


### The 14th Shanghai International New Energy ...

The 14th Shanghai International Energy Storage Lithium Battery and Power Battery Conference and Exhibition 2025 will be held at the Shanghai New International Expo Center from August 13-15, 2025. This exhibition aims to ...

### Roche Energy

Shanghai Shenyi Roche Energy Technology Co., Ltd. ("Roche Energy") is a smart energy storage system manufacturer. The company specializes in the design and construction of energy storage stations for the source, grid, ...



### How is Shangtai Technology's energy storage ...

The energy storage solutions provided by Shangtai Technology are not limited to traditional battery systems. The company explores various means to optimize energy production, such as integrating ...

### 1.09 Billion RMB! Shangtai Technology Plans to Build a 50,000 ...

On October 14, Shangtai Technology officially announced its plan to invest in the construction

of a production facility in Malaysia with an annual capacity of 50,000 tons of ...



### [shangtai technology energy storage](#)

TU Energy Storage Technology (Shanghai) Co., Ltd., founded in 2017, is a high-tech enterprise specializing in the research and development, production and sales of energy storage battery ...

## **Exhibition introduction-The 14th Shanghai International New Energy**

The technical development of power batteries, the fundamental energy storage and conversion devices and core components of new energy vehicles, is the key driver for the global ...



## **9th (2024) international Energy Storage & Battery Technology ...**

Anhui Jinli is a professional manufacturer of surge protection devices, with UL and TUV double witness laboratory and automated lean production workshop, in industrial ...

## What is Shanghai Energy Storage Battery? , NenPower

Shanghai Energy Storage Battery refers to a type of battery technology developed or utilized in Shanghai that plays a significant role in energy management, assisting ...



## [Nenghui Energy](#)

Nenghui LV battery Slimbox is developed for the battery energy storage system applications of 60V and below, which is suitable for paralleling topology system. The single system can ...

## Shanghai International Energy Storage Technology Expo 2025

Shanghai International Energy Storage Technology Expo will take place from October 10 to 12, 2025 at the Shanghai New International Expo Center, bringing together global leaders in ...



## Tesla, Shanghai sign \$557 million energy storage ...

Tesla's first China grid-scale battery storage station using its megapack batteries will be located in Shanghai, local media Yicai reported on Friday.

## What are the energy storage battery companies in Shanghai?

Technological hurdles also present obstacles, particularly the demand for increased energy density and faster charging capabilities while maintaining safety and lifespan. ...



## SNEC 9th (2024) International Energy Storage Technology, ...

The 9th (2024) International Energy Storage Technology, Equipment and Application Conference will invite policymakers, experts and scholars, leading enterprises, financial institutions, ...

## Graphene Supercapacitor Battery Manufacturer

Shanghai Green Tech (GTCAP) is a supercapacitor battery manufacturer and energy storage solutions provider based in China. Founded in 1998, we are dedicated in researching and developing new energy storage ...



## Graphene Supercapacitor Battery Manufacturer & Supplier

Shanghai Green Tech (GTCAP) is a supercapacitor battery manufacturer and energy storage solutions provider based in China. Founded in 1998, we are dedicated in researching and ...

## Shanghai Electric Energy Storage Technology signed a ...

Source: <https://news.eccn> , 8 July 2024 On 2 July 2024, Shanghai Electric Energy Storage Technology Co., Ltd. (hereinafter referred to as "Shanghai Electric Energy ...

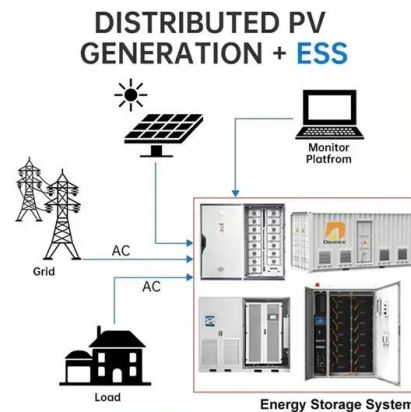


## Shangtai Technology plans to invest in a lithium battery anode ...

The company takes a long-term view and is firmly optimistic about the future development space of the lithium-ion battery and anode material industry, and is ...

## Shanghai Nenghui Energy Technology Shines at Warsaw Battery ...

Warsaw, Poland - May 20, 2025- ShanghaiNenghui Energy TechnologyCo., Ltd. (Nenghui Energy), a global innovator in battery energy storage systems (BESS), made a ...



- IP65/IP55 OUTDOOR CABINET
- ALUMINUM
- OUTDOOR ENERGY STORAGE CABINET
- OUTDOOR EQUIPMENT CABINET

## China's Shangtai to build Malaysian battery anode plant

Chinese lithium-ion battery anode material manufacturer Shijiazhuang Shangtai plans to build a production plant in Kedah, Malaysia. The Shenzhen Exchange-listed company on 13 October ...

## Shanghai Electric Energy Storage Technology ...

Source: <https://news.eccn> , 8 July 2024 On 2 July 2024, Shanghai Electric Energy Storage Technology Co., Ltd. (hereinafter referred to as "Shanghai Electric Energy Storage") and Japan's Energyflow Co., ...



### About ZOE

Shanghai ZOE Energy Storage Technology Co., Ltd., established in 2022, is dedicated to providing global users with safe, efficient, and intelligent energy storage product system ...

## Shijiazhuang Shangtai Technology (SHE:001301) Company ...

It offers artificial graphite, silicon carbon anode material, graphitized and semi graphitized petroleum coke carburant, and graphitized crucible fragment. The company also ...



### China's Shangtai to build Malaysian battery anode plant

The Shenzhen Exchange-listed company on 13 October approved the set-up of a wholly-owned subsidiary Shangtai Technology Malaysia. It will invest \$154mn to develop the Kedah-based ...

## 2025 The 14th Shanghai International Charging Pile and Battery ...

2025 Shanghai International Charging Pile and Battery Swapping Station and Photovoltaics Energy Storage Technology Exhibition 2025 Shanghai International Charging Pile and Battery ...



### Lithium-Ion Battery

The Cathode Material is usually lithium metal oxide, and the Anode Material is graphite or silicon-based material, which has the characteristics of high energy density, long cycle life and low self ...

## Shanghai Energy Storage Expo 2025 (EESA)

Shanghai Energy Storage Expo 2025 (EESA) will take place from August 13-15 at the National Exhibition and Convention Center in Shanghai. Organized by the Energy Storage Leaders Alliance, this ...



### Solar Energy Equipment Manufacturer

Typical products of Sunplus include photovoltaic inverters, energy storage inverters, lithium battery packs, electric vehicle chargers, etc., which are widely used in household, industrial and commercial new energy ...

## Shijiazhuang Shangtai Technology Co., Ltd. (?????????)

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Shijiazhuang Shangtai Technology Co.,Ltd. is engaged in the research and development, production, processing and sales of lithium-ion battery anode materials and ...



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Lithium-ion Battery ?????

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## Home

Driven by both market and policy factors, the growth of energy storage is expected to be explosive, creating a strong demand for the industry's supply chain. Once again, the China Electricity Council will collaborate to host ...



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