



New high-voltage intelligent inverter

What is a high-voltage inverter?

Developed for large residential to small commercial and industrial rooftop applications, the high-voltage inverters facilitate powerful energy back-up and intelligent peak shaving and load management for optimised autonomy and reduced energy cost. The new hybrid inverter models represent an extension of GoodWe's popular ET Series.

Why should you choose a hybrid solar inverter?

This feature ensures a more stable and reliable power supply, reducing dependence on the grid and minimizing energy costs. Additionally, hybrid solar inverters can provide backup power during power outages, enhancing the overall resiliency of the energy system.

Will smart inverters be more important in the future?

In the future, we will use more clean energy, and smart inverters will become more important. With smart inverters, we can better utilize solar and wind energy, giving our descendants a more reliable, more energy-efficient, and more environmentally friendly future.

What is a smart inverter & how does it work?

A smart inverter uses AI to manage energy efficiently, offers remote control, supports solar systems, and helps reduce electricity bills. A smart inverter is an advanced power inverter equipped with smart artificial intelligence (AI) that not only converts DC to AC power but also interacts with the power grid for efficient energy management.

What is a hybrid solar inverter?

A hybrid solar inverter is a versatile device merging traditional solar inverter and inverter generator roles. It converts DC solar power to AC and oversees battery energy storage and discharge. This dual operation suits off-grid and grid-tied setups, offering a dependable, efficient solution for both residential and commercial uses.

What are intelligent inverters & how do they work?

Intelligent inverters, equipped with advanced communication and control capabilities, are transforming the way renewable energy is integrated into the grid. These devices can communicate with the grid, adjust their output in real-time, and provide grid services such as voltage and frequency regulation.

15 hours ago· Here's a recap of some of the new inverter products I saw during my week in Vegas. Residential inverters With the end of the residential solar ITC looming, small-scale ...

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