

SolarTech Power Solutions

Nigeria PV Energy Storage 120kw Inverter



**Efficient
Higher Revenue**

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 150% DC Input Oversizing
- 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 SPD: prevent lightning damage
- Battery Reverse Connection Protection



**Flexible
Abundant Configuration**

- Plug & Play, EPS Switching Under 10ms
- 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

Overview

How to choose a solar power inverter in Nigeria?

However, when choosing a solar inverter to use, you should consider factors like efficiency, reliability and compatibility. You should also consider the pricing and availability of the customer service support when selecting a solar power inverter in Nigeria.

Why do we manufacture solar inverters?

Home inverters, solar inverters, solar panels, lithium battery packs, and solar energy storage systems. Because we manufacture all components of solar systems, we have an advantage in terms of cost control and quality control. F1590A, Industrial Section, Alaba International Market, Ojo, Lagos State, Nigeria.

How much does a prag solar inverter cost?

Products: Prag Solar Inverter Size Ranges: 1.2 – 15 kVA Price Range: ₦144,800 – ₦2,388,700 10kW Price: ₦1,830,200 Advantages: Affordability and reliability, Weather resistance Disadvantages: Compatibility limitations.

Do you need a solar inverter for your business?

If you're having a very poor Electricity issue or less than 10hrs of NEPA Light daily in your area, I will recommend you get an Inverter. Inverter is a great alternative, it is very reliable and it will help to boost your productivity, generate more income and live comfortably. How can you select the Best Solar Inverter to suit your Business?

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How do I choose the right inverter?

To choose the right inverter, start by thinking about what electrical items you need to power during a blackout (like lights, fans, or a fridge). The total power

used by these items will help determine the size of the inverter and battery you need. You can contact us, and we'll help you figure out the best setup for your needs.

What is a high capacity inverter?

Low Capacity Inverters: These are great for smaller items such as lights, fans, televisions, and chargers for laptops and phones. - High Capacity Inverters: These can power everything that low capacity inverters can, plus larger appliances like refrigerators, microwave ovens, and even air conditioners, depending on the inverter's power capacity.

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Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.zegrzynek.pl>