

16 Best Inverter Brands in Nigeria 2024

Inverters are insanely useful gadgets, especially in a country with an erratic power supply like ours (sadly). It's no surprise that there's almost an endless stream of inverter brands in Nigeria, with new ones showing up by the day.

Inverter brands in Nigeria offer a wide range of services, from manufacturing inverters to supplying and installing them. Some also make and sell solar panels alongside their inverters to offer customers an easy way to charge their batteries and access clean and renewable electricity.

In this article, you'll learn how inverters work and why you may need them in your home or office. Also, we'll show you the 16 best inverter brands in Nigeria that make and sell inverters, batteries, and solar panels to help you set up a renewable stream of energy easily.

We use batteries to power many gadgets: phones, laptops, you name it. However, you might've noticed that some appliances don't use batteries, and they don't work with battery packs either. The reason for that boils down to the fundamental difference between DC and AC power.

The kind of power a battery supplies to an appliance is referred to as DC power, while the traditional electrical power that powers most household appliances is AC power. While DC maintains a constant voltage in one direction, the electricity flows in both directions for AC, changing the voltage from positive to negative.

In short, inverters change direct current to alternating current to make it possible to power traditional appliances using battery power. It typically works by connecting to a battery that provides the DC power, and it switches the direction of the voltage from the battery back and forth quickly, creating alternating current.

There are many uses for an inverter in Nigeria, but the most common is with solar panels. A solar panel charges a battery, but that battery won't power any of your AC appliances by default, so it relies on an inverter to change the DC to AC, creating useful electricity for general use.

Another common use of an inverter is with a portable battery pack. If you live in a part of Nigeria with an erratic power supply, you can get a battery pack and an inverter to charge and power your devices that use AC power when the lights go out. There are portable AC power stations (battery packs with built-in inverters) on the market, but you can build one yourself if you have the technical know-how.

Sukam is the Nigerian subsidiary of an Indian conglomerate that manufactures inverters, portable power stations, and battery packs. With a legion of market-leading products in its category, it's no doubt that Sukam is one of the best inverter brands in Nigeria.



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Prag makes inverters that compete with home generators, making them naturally noiseless and powerful enough to power virtually any home appliance. It also focuses on the looks of its products, which puts it among the best inverter brands in Nigeria.

The company has branches in Obanikoro, Onikan, Alaba, Abuja, Osogbo, and Port Harcourt. They have a list of all their inverters on their official website, with some of the most popular being the 1.2 KVA/12 V inverter and the 2.5 KVA/24 V Cyber-Power Inverter.

Orgone Tecnergy Limited is one of the few indigenous inverter companies that doubles as the best inverter brand in Nigeria. The firm focuses on the design and manufacture of products that help clients transition from regular public power to clean solar-based electricity. They design and integrate custom solutions based on clients' demands, making them unique.

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