

Alternative Energy Solutions from Tinitop Technologies:

2025 Pricing & Information Guide

<https://cornershops.ng/solar>

Before reviewing the pricing, it's helpful to understand the basics of energy consumption to choose the right solution for your needs.

Understanding Your Energy Needs

To make sense of the specifications, let's clarify some terms.

A kilowatt-hour (kWh) is a unit of energy. It is the amount of energy that causes your prepaid electricity meter (NEPA credit) to reduce by one unit.

Think of your battery system as a water storage tank. Every appliance you switch on is like an open tap drawing water from the tank. Your solar panels are the tanker that refills the tank when the sun is shining. How long you run your appliances determines how much energy is left in your battery.

Examples of common appliance energy consumption:

- A 10-watt light bulb left on for 24 hours may use 0.24kWh of energy.
 - Ten 10-watt light bulbs left on for 24 hours may consume 2.4kWh.
 - A 200-watt device running at maximum capacity for 5 hours can consume about 1kWh.
 - A 55-inch OLED TV (100-120 watts) on for 10 hours may consume 1.2kWh.
 - A 1-horsepower (non-inverter) air conditioner at maximum capacity for 1 hour may consume roughly 1kWh.
 - A 2,000-watt microwave used thrice a day for 20 minutes each time can consume 2kWh.
 - A 2,200-watt induction cooker used for 60 minutes may use up to 2.2kW of energy.
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Solar Solution Bundles & Pricing

The following bundles include installation and 5 year warranty on lithium batteries, 1 year warranty on inverters, 15 year warranty on solar panels. The estimate covers an average installation with rooftop mounting (one suspended floor max.), earthing, and surge protection.

2kVA Solar Hybrid Inverter Options

- **Studio 2kVa**
 - **Specifications:** 1,200 watts solar & 3.6kWh lithium battery.
 - **Total Cost:** ₦2,192,190.
- **Studio Plus 2kVa**
 - **Specifications:** 1,800 watts solar & 7.2kWh lithium battery.
 - **Total Cost:** ₦2,989,035.

- **Studio Pro Max 2kVa**
 - **Specifications:** 2,400 watts solar & 7.2kWh lithium battery.
 - **Total Cost:** ₦3,218,880.

6kVA Solar Hybrid Inverter Options

- **Quiet Independence 6kVa**
 - **Specifications:** 4,000 watts solar & 15kWh lithium battery.
 - **Total Cost:** ₦6,433,665.
- **The Good Life 6kVa**
 - **Specifications:** 4,000 watts solar & 30kWh lithium battery.
 - **Total Cost:** ₦9,373,665.
- **Blessed Pikin 6kVa**
 - **Specifications:** 8,000 watts solar & 30kWh lithium battery.
 - **Total Cost:** ₦10,741,080.

12kVA Solar Hybrid Inverter Options

- **I-broke-up-with-NEPA-fr 12kVa**
 - **Specifications:** 8,000 watts solar & 30kWh lithium battery.
 - **Total Cost:** ₦11,079,600.
- **Naija-is-better-than-Japa 12kVa**
 - **Specifications:** 8,000 watts solar & 60kWh lithium battery.
 - **Total Cost:** ₦15,679,600.
- **Higher-than-principalities 12kVa**
 - **Specifications:** 16,000 watts solar & 60kWh lithium battery.
 - **Total Cost:** ₦18,034,200.

Ready to Deploy an Alternative Energy Solution that will deliver lasting peace of mind at the best price point for great quality?

Contact us via WhatsApp when you are ready to proceed.

- **WhatsApp Chat:** 0803 966 1012 or 0703 468 2587.

Special Offer

For more free information, please visit: <http://cornershops.ng/solar>.