



**SolarTech Power Solutions**

# **3kw solar off-grid system solution**



## Overview

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3KW solar power system (off-the-grid, standalone) is the obvious alternative to one that is grid-tied. For homeowners that have access to the grid, off-grid solar systems are usually out of question. Here's why: To ensure access to electricity at all times, off-grid solar systems require battery.

Start your path to energy independence with this customizable 3,000W Off-Grid Solar System. Designed to suit a variety of needs, this system offers reliable power for your home, RV, cabin, or off-grid project. With a range of options, you can tailor it to your specific requirements while enjoying.

**High-Efficiency Solar Panels:** The Hyundai HiS-S405YH (BK) panels utilize 132 half-cut bifacial cells, enhancing energy capture from both front and rear surfaces, leading to increased power generation. **Advanced Off-Grid Inverter:** The EG4 6000XP inverter offers robust performance with a 6,000W.

Our 3 kW solar systems feature DIY solar kits, which will produce at least 3kW (or 3,000 watts) of power. This translates to approximately 200 to 750 kilowatt-hours (kWh) per month depending on your system choice, location and other factors. Choose from a selection of 3kW solar kits with string.

These 3KW Packages are a great start for a Complete Offgrid cabin, shop or small home. Kits can easily be upgraded with additional solar and battery capacity to grow as your needs do and budget allows. OMOSolar.com can help you realize your goals for energy independence. These 3KW Packages are a.

Introducing our 3kW solar system with 4 pieces of 12V 200Ah lead acid batteries, the perfect solution for off-grid power needs. This comprehensive system includes high-efficiency solar panels, a durable mounting structure, a reliable charge controller, and a robust inverter to convert solar energy.

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### Contact Us

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