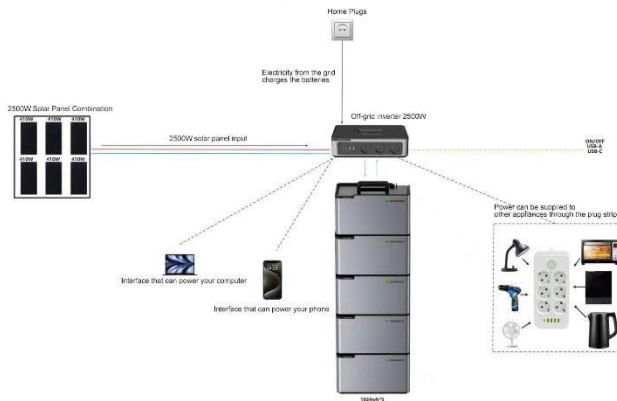


# Solar Solution



Solar system with battery solutions provides an advanced, all-in-one renewable energy package that efficiently stores solar power, reduces electricity bills, and ensures reliable performance even without sunlight. It features MPPT technology for optimal output, real-time Wi-Fi monitoring, durable, weather-resistant construction, and flexible integration with various inverters and protocols, making it ideal for both residential and commercial use.

## 50KWH Storage Power Solutions



## Advantages of the Solar Solutions



### Convenient

Easy installation, low maintenance, and reliable.



### Cost Savings

Efficient energy generation, reduced utility bills, and minimal maintenance requirements.



### Compliance

Eco-Friendly, ensuring safety and performance across various applications.



### Cleanliness

Minimizes dust and debris accumulation, ensuring optimal performance and easy maintenance



### Control

Power management, real-time monitoring, communication settings, and system configuration.

## Size:

Size can be customized according to the specific requirements of each setup.





# From Solar Solutions

Product manufactured in advance techniques, ensuring exceptional quality and reliability. Here are the key advantages of the solar system:

- Superior Durability.** Built to withstand rigorous conditions, ensuring longevity and reliability.
- Enhance efficiency.** Optimized to deliver maximum performance enhancing energy output and operational effectiveness. Ensure reliable performance in challenging environments.
- Cost-effectiveness:** Innovative design ensures durability and low maintenance, while efficient energy generation provides significant long-term savings.
- Customized solutions tailored to specific needs:** Flexible configurations to meet diverse requirements, ensuring optimal integration and performance.
- Weatherproof:** Resilient against environmental elements, maintaining performance in various climates and conditions.

## Key Features:

Solar panels can be deployed in diverse environments such as residential dwellings, commercial enterprises, recreational campsites, and industrial facilities.



## Certifications:

CERTIFIED BY	DESCRIPTION	STATUS
	The certificate authorizes the applicant to use it for EC declaration of conformity to Directive 2014/30/EU for the specified equipment, which has been tested for compliance with the relevant standards	<b>CERTIFIED</b> (2014/30/EU)
	This Attestation, based on DEKRA's examination documented in confidential files 6147751B.50A and 6147751B.50B, confirms that the tested types comply with the Low Voltage Directive (LVD) 2014/35/EU, but does not include assessment of the manufacturer's production, which remains the manufacturer's responsibility; the CE marking may be affixed if all applicable EC directives are met.	<b>CERTIFIED</b> (6147751.01AOC)
	DEKRA hereby declares that the above-mentioned product has been certified on the basis of: **a type test according to the standard(s) - IEC 61215-1:2016, - EN 61215-1:2016, - IEC 61215-1-1:2016, - EN 61215-1-1:2016, - IEC 61215-2:2016, - EN 61215-2:2017, - IEC 61730-1:2016, - EN IEC 61730-1:2018, **IEC 61730-2:2016 and EN IEC 61730-2:2018	<b>CERTIFIED</b> (31-119173 REV.3)
	<b>CB TEST CERTIFICATE</b> - IEC System for mutual recognition of test certificates for electrical equipment (IECEE) CB scheme.	<b>CERTIFIED</b> (JPTUV-144825)
	The batteries are not hazardous when used according to the manufacturer's instructions under normal conditions	<b>CERTIFIED</b> (CCJIC2022A546402)
	<b>RoSH Certificate of Compliance (True Safety Testing)</b>	<b>CERTIFIED</b> (TST20221260092-3RC)

## How it works

