

Pure Sine Wave Power Inverter 1000-6000W

This pure sine wave inverter converts DC power into a stable AC output, which is suitable for powering sensitive electronic equipment. Featuring overload, over-temperature, short circuit, and reverse polarity protection, it ensures safe and reliable operation.



Product Overview

Professional Grade Power Conversion

The IG3115E series is a high-performance pure sine wave inverter designed to provide clean and reliable AC power from DC sources. With a versatile output range spanning 1000W to 6000W, it is engineered to support sensitive electronic equipment in renewable energy systems and mobile power environments. Its robust architecture and comprehensive protection suite ensure dependable operation for demanding backup power applications.

Performance

Output Capacity

1000 W

Minimum Power

6000 W

Maximum Power

Technical Specifications

Monitoring

- LED Status Indicators
- Fault Condition Monitoring

Waveform

Pure Sine Wave

Safety & Compliance

Safety Features

Overload Protection, Over-temperature Protection, Short Circuit Protection, Reverse Polarity Protection