

Pure Sine Wave Inverter

This inverter provides reliable AC power from a DC source. It features pure sine wave output, ensuring compatibility with a wide range of devices and incorporates overload, over-temperature, short circuit, and reverse polarity protection.



Product Overview

Clean, Reliable Power Conversion

The SKN-MD Series Pure Sine Wave Inverter is engineered to convert DC power into clean, stable AC electricity, making it the perfect solution for sensitive electronics and high-precision appliances. Designed for versatility, this unit is ideal for off-grid power systems, mobile setups, and critical backup power applications. Its advanced design minimizes harmonic distortion to ensure optimal compatibility and safe performance for your essential equipment.

Performance & Safety

Operational Efficiency

1 Pure Sine

Output Waveform

1 Low

Harmonic Distortion

Integrated Safety Systems

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

Interface & Monitoring

Real-time Monitoring

- Input voltage tracking
- Output voltage monitoring
- Load level indicator

Applications

Primary Applications

Backup Power Systems • Mobile Power Solutions • Off-Grid Power Systems • Sensitive Electronics