

5500W Vehicle Inverter Generator

This 5500W gasoline inverter generator is designed for RVs and special vehicles. It features super silent operation and provides stable power for mobile applications.



ADDITIONAL IMAGES



Overview

High-Performance Vehicle Inverter Generator

This 5500W inverter generator is specifically engineered for RVs and specialized vehicles, providing a stable and clean pure sine wave output. It features a super silent design operating at 65dBA and is capable of 24-hour continuous operation under full load without power reduction. Designed for mobility, it can safely operate while the vehicle is in motion and offers significant fuel savings of 20% to 40% compared to traditional units.

Power Performance

Key Power Ratings

5 kW Rated Power	5.5 kW Max Power	2.5 % Max THD
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Supported Voltages 110V, 220V, 240V

Frequency 50 / 60 Hz

Engine Specifications

Engine Technical Data

Feature	Specification
Model	JD190F
Type	Forced Air Cooled, Single Cylinder, 4-Stroke OHV
Displacement	420cc
Speed	2800-3600 rpm (load-based)
Fuel Type	Unleaded Gasoline / LPG

Control & Monitoring

5-inch LCM Display Functions

- Remote Start / Stop Control
- Load Status Monitoring
- Voltage & Frequency Display
- Power Rate & Working Hours
- Inverter System Information
- Battery Status

Safety Systems

Short Circuit Alarm • Overload Alarm • Low Oil Alarm • Overload Protection

Operation & Efficiency

Fuel Tank Capacity	24 L
Continuous Running Time	9 hours
Noise Level (7m)	63 dBA

Physical Dimensions

Dimensions (LxWxH)	730 x 670 x 640 mm
Net Weight	87 kg

Compliance



Product Certifications

EPA, CE, ISO 9001