

# 3500W Mobile Gasoline Generator

This 3500W gasoline generator is designed for mobile applications such as RVs, providing a super silent operation at 54dBA. It allows for continuous work with full loading and can operate while the vehicle is moving.



## ADDITIONAL IMAGES



## Product Overview

### Professional Mobile Power Solution

This 3500W mobile gasoline generator is specifically engineered for RVs and vehicle-integrated applications, offering a super-silent 54dBA operation. It features a true pure sine wave output with less than 2.5% THD, making it safe for sensitive electronics while providing reliable power even while the vehicle is in motion. Designed for heavy-duty use, it can maintain 24-hour continuous operation at full load without power reduction, all while saving up to 40% on fuel compared to standard units.

## Performance Metrics

### Key Performance Metrics

**3.5 kW**

Max Power

**3 kW**

Rated Power

**54 dBA**

Noise Level

**24 L**

Fuel Tank

## Engine & Alternator

### Engine Specifications

Feature	Details
Engine Type	Forced Air Cooled, Single Cylinder, 4-Stroke OHV
Displacement	208cc
Engine Speed	2800 - 3600 rpm (load-based)
Fuel Type	Unleaded Gasoline / LPG
Oil Capacity	600ml (SAE15W-40 or SAE5W-30)
Alternator Type	Rare Earth, PMG Alternator

## Control & Interface

### Control System

- 5-inch LCM Remote Display
- One-Button Push Electric Start
- Recoil Start Backup
- Auto Choke & Auto Throttle
- Inverter Voltage Regulation
- Remote Start/Stop Control

## Safety & Monitoring

### Safety Features

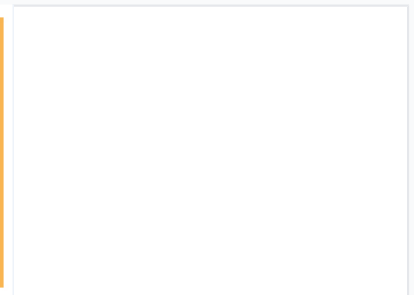
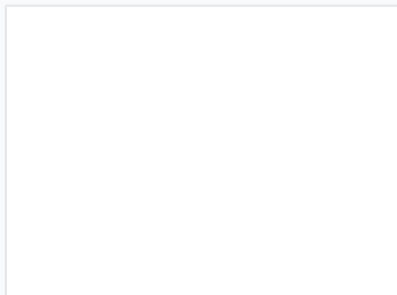
Short Circuit Alarm, Overload Protection, Low Oil Shutdown, Battery Status Monitor, Soft Start Function

## Physical Dimensions

### Dimensions & Weight

Parameter	Value
Dimensions (L x W x H)	545 x 455 x 270 mm
Net Weight	44 kg
Gross Weight	46 kg

## Compliance



The unit is fully compliant with international safety and quality standards including CE and ISO 9001.

### Certifications

CE • ISO 9001 • EPA

## Operational Efficiency

### Efficiency & Runtime

Metric	Consumption Rate
Continuous Running	16 Hours
Gasoline Consumption	382g/kw.h
LPG Consumption	0.45kg/kw.h
Fuel Saving	20% - 40%