

GENMAX GM3500iAD

GENMAX GM3500iAD Portable Inverter Generator

USER MANUAL

Introduction

The GENMAX GM3500iAD Portable Inverter Generator is designed to provide reliable and clean power for various applications, including emergency home backup, job site use, and outdoor activities like camping and RV travel. This dual-fuel generator operates on both gasoline and propane, offering flexibility and convenience.

It features a powerful 145cc 4-stroke OHV engine, delivering 3500 peak watts and 3200 rated watts on gasoline, and 3100 peak watts and 2800 rated watts on propane. The inverter technology ensures clean electricity (less than 3% THD), making it safe for sensitive electronics. Its lightweight and compact design, along with a telescopic rod and rolling wheels, ensure easy portability.

Safety Information

Always operate the generator in a well-ventilated area to prevent carbon monoxide poisoning. The generator is equipped with a CO Detect system that automatically shuts off the unit if unsafe levels of carbon monoxide are detected. Ensure proper grounding before operation.

What's in the Box

Upon unboxing your GENMAX GM3500iAD generator, please verify that all the following components are included:

- GENMAX GM3500iAD Portable Inverter Generator Unit
- Telescopic Rod
- 2 Rolling Wheels

- User Manual
- Spark Plug Socket Wrench
- Dual-Purpose Screwdriver
- Funnel
- Engine Oil (Be sure to add oil before starting the generator)
- LPG Hose and Regulator
- Remote Start Fob

The following image shows the generator and some of its key features, including the telescopic handle and wheels for easy transport.

CO Carbon Monoxide Shutdown **DETECT**

ULTRA QUIET OPERATION

TELESCOPIC HANDLE & FLUSH WHEELS

RECOIL START

PARALLEL CAPABILITY

DUAL FUEL

GAS	LPG
3500 STARTING WATTS	3100 STARTING WATTS
3200 RUNNING WATTS	2800 RUNNING WATTS

This image displays the generator's dual fuel capability and engine specifications.



DUAL FUEL
RUNS ON GAS
OR LPG



4-STROKE
ENGINE
145cc



FUEL TANK
CAPACITY
1.7 GALLON



CLEAN
ELECTRICITY
<3% THD

Setup

Adding Engine Oil

Before first use, or after an oil change, ensure the generator has the correct amount of 10W-30 engine oil. Remove the right outer cover by releasing the knob. Unscrew the oil dipstick and fill with engine oil using the provided funnel. The oil level should be between the ruler grid on the dipstick. Replace the dipstick and fully tighten.

This video demonstrates the unboxing process and initial setup steps, including adding engine oil.

Video segment: Unboxing and adding engine oil (approx. 0:07 - 1:22 in the video).

Adding Gasoline

Remove the fuel tank cap and add unleaded gasoline. Do not exceed the filter red line. When refueling, do not remove the fuel filter from the refueling port.

This video demonstrates adding gasoline to the generator.

Video segment: Adding gasoline (approx. 2:17 - 2:45 in the video).

Connecting an LPG Tank

Ensure the LPG tank valve is closed before connecting the LPG hose to the LPG inlet of the generator.

Tighten the LPG hose securely.

This video demonstrates connecting an LPG tank to the generator.

Video segment: Connecting LPG tank (approx. 2:45 - 3:00 in the video).

Operating Instructions

Control Panel Overview

The digital display center provides real-time information on hours, voltage, frequency, and load. It also features indicator lights for power, overload, and low oil, along with a CO Alert system.

The following image provides a detailed view of the generator's control panel.



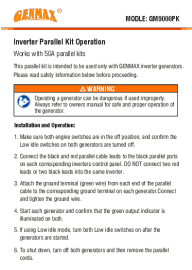




This video segment provides a detailed walkthrough of the control panel features.

Video segment: Control Panel Overview (approx. 3:00 - 3:50 in the video).

Starting the Generator

Ensure the fuel source switch is in the desired position (Gasoline or LPG). For a cold engine, turn the Multi-Switch to

Related Documents - GM3500iAD

 <p>GENMAX® MODEL: GM9000PK</p> <p>Inverter Parallel Kit Operation Works with USA parallel kits</p> <p>This parallel kit is intended to be used only with GENMAX inverter generators. Please read safety information before proceeding.</p> <p>WARNING Operating a generator can be dangerous if not properly connected. Please refer to the manual for safe and proper operation of the generator.</p> <p>Installation and Operation:</p> <ol style="list-style-type: none">1. Make sure both engine switches are in the off position, and confirm the Low idle switches on both generators are turned off.2. Connect the lines and inverter cables from both to the both parallel ports on each corresponding inverter control panel. DO NOT connect the red leads or the black leads into the same inverter.3. Attach the ground terminal (green wire) from each end of the parallel cable to the corresponding ground terminal on each generator. Connect and tighten the ground nuts.4. Start each generator and confirm that the green output indicator is illuminated on both.5. If using Low-Idle mode, turn both Low-Idle switches on after the generators are started.6. To shut down, turn off both generators and then remove the parallel cables.	<p>GENMAX GM9000PK Inverter Parallel Kit Operation Guide</p> <p>Comprehensive guide for operating the GENMAX GM9000PK inverter parallel kit. Learn safe installation, connection, and operation procedures for dual generator power, including important warnings and notices.</p>
 <p>GENMAX® GENMAX GENERATOR</p> <p>PORTABLE GENERATOR USER'S MANUAL</p> <p>TRI-FUEL</p> <p>GM15000ET</p> <p>WARNING: READ THIS MANUAL FOR SAFETY INFORMATION. This manual contains important information regarding safety. Operation, maintenance, and storage of this product. Read this user manual and understand all warnings, hazards, and safety instructions before using the product. Failure to follow these instructions may result in injury or death.</p>	<p>Genmax GM15000ET Tri-Fuel Portable Generator User's Manual</p> <p>This user manual provides comprehensive instructions for the safe operation, maintenance, and troubleshooting of the Genmax GM15000ET Tri-Fuel Portable Generator. It covers safety precautions, component descriptions, assembly, control functions, preparation, operation, service, and technical specifications.</p>
 <p>GENMAX® GENMAX GENERATOR</p> <p>INVERTER GENERATOR USER'S MANUAL</p> <p>GM7500iAED</p> <p>WARNING: READ THIS MANUAL FOR SAFETY INFORMATION. This manual contains important information regarding safety. Operation, maintenance, and storage of this product. Read this user manual and understand all warnings, hazards, and safety instructions before using the product. Failure to follow these instructions may result in injury or death.</p>	<p>GENMAX GM7500iAED Inverter Generator User Manual: Safety, Operation, and Maintenance</p> <p>Official user manual for the GENMAX GM7500iAED Portable Dual Fuel Inverter Generator. Covers setup, operation, safety precautions, maintenance schedule, troubleshooting, technical specifications, and choosing the right generator. Includes details on gasoline and LPG use.</p>
 <p>GENMAX® GENMAX GENERATOR</p> <p>INVERTER GENERATOR USER'S MANUAL</p> <p>TRI-FUEL</p> <p>GM17000iETC</p> <p>WARNING: READ THIS MANUAL FOR SAFETY INFORMATION. This manual contains important information regarding safety. Operation, maintenance, and storage of this product. Read this user manual and understand all warnings, hazards, and safety instructions before using the product. Failure to follow these instructions may result in injury or death.</p>	<p>Genmax GM17000iETC Tri-Fuel Inverter Generator User's Manual</p> <p>Comprehensive user's manual for the Genmax GM17000iETC Tri-Fuel Inverter Generator, covering operation, safety, maintenance, troubleshooting, and technical specifications. Learn how to safely operate and maintain your generator for gasoline, LPG, and natural gas fuels.</p>
 <p>GENMAX® GENMAX GENERATOR</p> <p>INVERTER GENERATOR USER'S MANUAL</p> <p>GM7250iEDC</p> <p>Portable Dual Fuel Generator Gasoline/LPG/Propane</p> <p>WARNING: READ THIS MANUAL FOR SAFETY INFORMATION. This manual contains important information regarding safety. Operation, maintenance, and storage of this product. Read this user manual and understand all warnings, hazards, and safety instructions before using the product. Failure to follow these instructions may result in injury or death.</p>	<p>Genmax GM7250iEDC Inverter Generator User's Manual</p> <p>Comprehensive user manual for the Genmax GM7250iEDC portable dual fuel inverter generator. Covers safety precautions, operating instructions, maintenance schedules, troubleshooting, and technical specifications for both gasoline and LPG use.</p>



[Genmax GM5500XID Inverter Generator User's Manual](#)

Comprehensive user's manual for the Genmax GM5500XID portable dual fuel inverter generator, covering safety, operation, maintenance, troubleshooting, and technical specifications.