INV1250 Inverter Generator

CO (501-5453), Non-CO (530-1273)



1000 W Running | 1250 W Starting

Features

- Quiet running: meets National Park Service campground requirements A single tank of fuel will last you nearly 8 hours at 50% load
- At only 33 lbs, this lightweight inverter generator can go anywhere Clean, regulated A/C power for sensitive electronics (< 3% THD)

- DOUBLE+ your power by paralleling with another INV1250 or INV2000¹ 2x USB Ports, including a 2.1 Amp port for charging your tablet



Because of continuing improvements, actual product may differ slightly from this photo.

Control Panel



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Specifications

ENGINE	
Starting Method	Pull
Run Time @ 50% Load	7.9 hours
Idle Control	Engine Smart Control (ESC)
Fuel Tank Nominal Capacity	0.8 gal / 3 L
Fuel Tank Material	Plastic
Fuel Type	Unleaded Gasoline ≥ 86 octane ¹
Fuel Gauge	-
Engine Displacement	60 cc
Engine Type	OHV
Engine Speed	Variable RPM
Lubrication Method	Splash
Recommended Oil	SAE 30 or 10W-30
Oil Capacity	0.33 qt / 0.31 L
Region Certifications	CO: EPA & CARB Non-CO: EPA, CARB, CSA
Shutdown Method	Automatic Low Oil Level

ELECTRICAL	
Running Power	1000 Watts
Starting Power	1250 Watts
AC Output	120V @ 60 Hz
DC Output	5V (2.1A)
Total Harmonic Distortion (THD)	< 3%
Receptacles	(1) 5V 2.1A USB, (1) 5V 1.0A USB CO: (1) 5-20R Outlet Non-CO: (1) 5-20R Duplex
Voltage Regulation	Inverter Type
Battery Type	-

EXTRA FEATURES	
Illuminated Control Panel	Yes
Carbon Monoxide Shutdown	Yes ²
Handle Style	Integrated
Wheel Type	-
Indicator Lights	Low Oil, Overload, and Running
USB	(1) 2.1A 5V and (1) 1.0A 5V

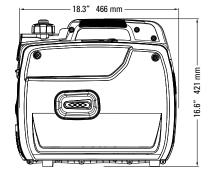
WARRANTY Standard 2-year limited, extended 3-year limited when registered within 30 days at cat.com/homeandoutdoorpower-warranty

Dimensions and Weights

ASSEMBLED	
Height	16.6 in / 421 mm
Width	11.5 in / 293 mm
Length	18.3 in / 466 mm
Extended Length	-
Unit Weight (Dry)	33.1 lbs / 15 kg

CARTON	
Height	18.1 in / 460 mm
Width	14.4 in / 365 mm
Length	21.1 in / 535 mm
Shipping Weight	38.6 lbs / 17.5 kg





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For more information:

cat.com/homeandoutdoorpower

Accessories

30 Amp Inverter Parallel Kit (530-1202)



Small Inverter Protective Cover (517-9207)



LEHQ0067-00

¹ No more than 10% ethanol; fuel stabilizer should also be used for storage ² Only on CO Model