

INV4000 E Inverter Generator

CO (501-5454) / Non-CO (530-1274)



3200 W Running | 4000 W Starting

Features

- Quiet running: meets National Park Service campground requirements
- At 51-58 dB, it's quieter than a normal conversation¹
- Safety compliant for worksite use (OSHA compliant)
- Clean, regulated A/C power for sensitive electronics (< 3% THD)
- CO DEFENSE™ technology keeps you, your family and friends safe
- 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



¹Average sound level of normal conversation is 60 dB cdc.gov

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Specifications

ENGINE	
Starting Method	Pull or Electric Push Button
Run Time @ 50% Load	8 hours
Idle Control	Engine Smart Control (ESC)
Fuel Tank Nominal Capacity	2.1 gal / 8 L
Fuel Tank Material	Plastic
Fuel Type	Unleaded Gasoline \geq 86 octane ¹
Fuel Gauge	Digital Gauge
Engine Displacement	212 cc
Engine Type	OHV
Engine Speed	Variable
Lubrication Method	Splash
Recommended Oil	SAE 30 or 10W-30
Oil Capacity	0.56 qt / 0.53 L
Region Certifications	CO: EPA, CARB / Non-CO: EPA, CSA
Shutdown Method	Automatic Low Oil Level

ELECTRICAL	
Running Power	3200 Watts
Starting Power	4000 Watts
AC Output	120V @ 60 Hz
DC Output	12V (8.3A) / 5V (2.1A)
Total Harmonic Distortion (THD)	< 3%
Receptacles	(1) 5-20R GFCI Duplex, (1) L5-30R, (1) 5V 2.1A USB, (1) 5V 1.0A USB, (1) 12 VDC 8.3A
Voltage Regulation	Inverter Type
Battery Type	Self-Charging Lithium Ion

EXTRA FEATURES	
LED Illuminated Control Panel	Yes
Carbon Monoxide Shutdown	Yes ²
Handle Style	Folding
Wheel Type	Never-Flat
Indicator Lights	Low Oil, Overload, Low Battery, Low Fuel and Service Needed
USB	1x 2.1A 5V and 1x 1.0A 5V

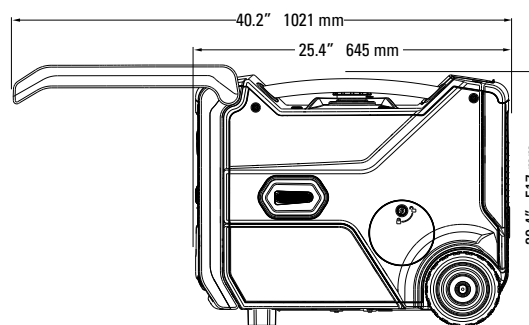
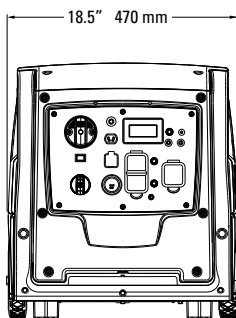
WARRANTY Standard 2-year limited, extended 3-year limited when registered within 30 days at cat.com/homeandoutdoorpower-warranty

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

Dimensions and Weights

ASSEMBLED	
Height	20.4 in / 517 mm
Width	18.5 in / 470 mm
Length	25.4 in / 645 mm
Extended Length	40.2 in / 1021 mm
Unit Weight (Dry)	104.7 lbs / 47.5 kg

CARTON	
Height	20.7 in / 525 mm
Width	20.1 in / 510 mm
Length	28.3 in / 720 mm
Shipping Weight	118.4 lbs / 53.7 kg



Accessories

Protective Cover
(589-6252)



30 Amp Inverter Parallel Kit
(530-1202)



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For more information:
cat.com/homeandoutdoorpower

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