

# 150W PowerVerter Ultra-Compact Car Inverter, with 1 Outlet

MODEL NUMBER: **PV150**



## Description

Utilize your vehicle's battery to efficiently power office equipment on the road. Continuously supplies up to 150 watts of 120V AC power to a single AC outlet from any 12V battery or automotive DC source. Convenient cigarette lighter DC input jack with 3-ft. cable provides 1-step installation. Portable and compact, the inverter's design is among the most rugged available thanks to its lightweight metal casing.

## Features

- Allows users to run smaller AC devices from any 12V cigarette lighter socket
- Converts 12V DC battery power to 120V AC power
- 150 watts continuous output; 300 watts peak output power (instantaneous)
- 1 outlet
- 3-ft. cord with cigarette-lighter plug
- Ultra compact, lightweight design with all-metal housing
- Low battery alarm with auto-shutoff prevents deep battery discharge
- 20-amp fuse protects inverter from overload
- Lighted power switch

## Specifications

OUTPUT	
Frequency Compatibility	60 Hz
Output Receptacles	(1) 5-15R
Output (Watts)	150

## Highlights

- 12V DC input; 120V AC output; 1 outlet
- 150 watts continuous output
- 300 watts peak output (instantaneous)
- Convenient cigarette lighter plug

## Applications

- Ideal for portable electronics, mobile office equipment and battery rechargers for small battery operated power tools, portable TV/audio systems, camcorders, low power lights, camping accessories and other low-power applications under 150 watts.

## Package Includes

- PV150 Inverter
- Warranty information
- Instruction manual



Continuous Output Capacity (Watts)	150
Peak Output Capacity (Watts)	300
Output Nominal Voltage	120V
Output Voltage Regulation	Maintains PWM sine wave output voltage of 115 VAC (+/- 8 VAC)
Output Frequency Regulation	60 Hz (+/- 3 Hz)
Overload Protection	20A automotive input fuse
Pure Sine Wave Output	No
<b>INPUT</b>	
Maximum Input Amps / Watts	Full continuous load - 14A at 12VDC, No load - 0.4A at 12VDC
Input Connection Type	12VDC cigarette lighter input plug connection
Input Cord Length (ft.)	3
Input Cord Length (m)	0.91
Voltage Compatibility (VDC)	12
<b>BATTERY</b>	
DC System Voltage (VDC)	12
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Switches	Lighted on/off power switch
Audible Alarm	Dual function alarm indicates overload conditions or low DC input voltage of 10.5V or less.
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	2.25 x 10.5 x 6.5
Shipping Dimensions (hwd / cm)	5.72 x 26.67 x 16.51
Shipping Weight (lbs.)	1.5
Shipping Weight (kg)	.68
Unit Dimensions (hwd / in.)	1.75 x 3.75 x 5.75
Unit Dimensions (hwd / cm)	4.45 x 9.53 x 14.61
Unit Weight (lbs.)	1.3
Unit Weight (kg)	.59
Cooling Method	Convection
Material of Construction	Aluminum / sheet metal
<b>ENVIRONMENTAL</b>	
Relative Humidity	0-95% non-condensing



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<b>SPECIAL FEATURES</b>	
Remote Control Capability	No
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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