



Model #: PV375

**Portable Power for All Applications - PowerVerter® 375-Watt Ultra-Compact Inverter**

### Highlights

- 12V DC input; 120V AC output; 2 outlets
- 375 watts continuous output
- 600 watts peak output (instantaneous)
- Convenient cigarette lighter plug



### Description

Harness your vehicle's battery to efficiently power office equipment on the road. Continuously supplies up to 375 watts of 120V AC power to 2 AC outlets 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.

#### Applications

Ideal for laptop computers, portable electronics, battery chargers for cell phones, pagers, notepads, game systems, personal printers and battery rechargers for small battery-operated power tools, portable TV-VCR-stereo systems, camcorders, lighting and other low-power applications under 375 watts.

#### Package Includes

- PV375 Inverter
- Warranty information
- Instruction manual

### Features

- Allows users to run AC appliances from any 12V cigarette lighter socket
- Converts 12V DC battery power to 120V AC power
- 375 watts continuous output power; 600 watts peak output power (instantaneous)
- 2 outlets
- 3-ft. cord with cigarette lighter plug
- Ultra compact, lightweight design with all-metal housing
- Low battery alarm with auto-shutoff preserves vehicle battery
- Overload alarm with auto-shutoff prevents wattage overload
- Replaceable fuse protects inverter from overload
- Lighted power switch
- 1 year manufacturer's product warranty

### Specifications

#### SYSTEM OVERVIEW

<b>Voltage compatibility</b>	Compatible with 12V DC automotive systems
<b>Frequency compatibility</b>	60 Hz
<b>OUTPUT</b>	
<b>Output watts</b>	375W (continuous)/600W (peak)
<b>Output nominal voltage</b>	120V
<b>Output voltage regulation</b>	Maintains PWM sine wave output voltage of 115 V AC (+/- 8 V AC)
<b>Output frequency regulation</b>	60 Hz (+/- 3 Hz)
<b>Outlet quantity / type</b>	2 NEMA 5-15R
<b>Overload protection</b>	Via 40A automotive input fuse
<b>Continuous output capacity (watts)</b>	375
<b>Peak output capacity (watts)</b>	600
<b>INPUT</b>	
<b>Input connection type</b>	12V DC cigarette lighter input plug connection
<b>Input cord length</b>	3 ft. hardwire input cable, 16 gauge, 2 wire
<b>Maximum input amps / watts</b>	Full continuous load - 40A at 12V DC, No load - 0.65A at 12V DC
<b>BATTERY</b>	
<b>DC system voltage</b>	12V
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>Alarms</b>	Dual function alarm indicates overload conditions or low DC input voltage of 10.5V or less.
<b>Switches</b>	Lighted on/off power switch
<b>PHYSICAL</b>	
<b>Shipping weight (lbs)</b>	2.3
<b>Shipping weight (kg)</b>	1.04
<b>Shipping Dimensions (HWD/in)</b>	11.5 x 7.3 x 2.2
<b>Shipping Dimensions (HWD/cm)</b>	29.2 x 18.54 x 5.59
<b>Unit weight (lbs)</b>	2.2
<b>Unit weight (kg)</b>	0.99
<b>Unit Dimensions (HWD/in)</b>	2 x 4.25 x 7
<b>Unit Dimensions (HWD/cm)</b>	5 x 10.8 x 17.8
<b>Material of construction</b>	Aluminum / sheet metal
<b>Cooling method</b>	Fan
<b>ENVIRONMENTAL</b>	
<b>Relative Humidity</b>	0-95% non-condensing
<b>WARRANTY</b>	
<b>Product warranty</b>	1 year (Outside the U.S. and Canada, call for warranty information)
<b>SPECIAL FEATURES</b>	
<b>Appearance</b>	Attractive, rugged, metallic blue color inverter system