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Model #: PV375

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



Highlights

12V DC input; 120V AC output; 2 outlets375 watts continuous output600 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

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

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/products/model.cfm?txtModelID=2552.

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