

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

MODEL NUMBER: **PV150**



Highlights

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

Package Includes

- PV150 Inverter
- Warranty information
- Instruction manual

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. (0.91 m) 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. (0.91 m) 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

OVERVIEW	
UPC Code	037332117465
INPUT	
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

Voltage Compatibility (VDC)	12
Input Cord Length (ft.)	3
Input Cord Length (m)	0.91
OUTPUT	
Frequency Compatibility	60 Hz
Pure Sine Wave Output	No
Nominal Output Voltage(s) Supported	120V
Output Receptacles	(1) 5-15R
Continuous Output Capacity (Watts)	150
Peak Output Capacity (Watts)	300
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
BATTERY	
DC System Voltage (VDC)	12
USER INTERFACE, ALERTS & CONTROLS	
Switches	Lighted on/off power switch
Audible Alarm	Dual function alarm indicates overload conditions or low DC input voltage of 10.5V or less.
PHYSICAL	
Material of Construction	Aluminum, Steel
Cooling Method	Convection
Shipping Dimensions (hwd / in.)	6.20 x 2.25 x 6.60
Shipping Dimensions (hwd / cm)	15.75 x 5.72 x 16.76
Shipping Weight (lbs.)	1.30
Shipping Weight (kg)	0.59
Unit Dimensions (hwd / in.)	1.750 x 3.750 x 5.750
Unit Dimensions (hwd / cm)	4.45 x 9.53 x 14.61
Unit Weight (lbs.)	1.3
Unit Weight (kg)	0.59
ENVIRONMENTAL	
Relative Humidity	0%-95% Non-Condensing

STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty