

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	



Relative Humidity	0%-95% Non-Condensing	
ENVIRONMENTAL		
Unit Weight (kg)	0.59	
Unit Weight (lbs.)	1.3	
Unit Dimensions (hwd / cm)	4.45 x 9.53 x 14.61	
Unit Dimensions (hwd / in.)	1.750 x 3.750 x 5.750	
Shipping Weight (kg)	0.59	
Shipping Weight (lbs.)	1.30	
Shipping Dimensions (hwd / cm)	15.75 x 5.72 x 16.76	
Shipping Dimensions (hwd / in.)	6.20 x 2.25 x 6.60	
Cooling Method	Convection	
Material of Construction	Aluminum, Steel	
PHYSICAL		
Audible Alarm	Dual function alarm indicates overload conditions or low DC input voltage of 10.5V or less.	
Switches	Lighted on/off power switch	
USER INTERFACE, ALERTS & CONTROLS		
DC System Voltage (VDC)	12	
BATTERY		
Overload Protection	20A automotive input fuse	
Output Frequency Regulation	60 Hz (+/- 3 Hz)	
Output Voltage Regulation	Maintains PWM sine wave output voltage of 115 VAC (+/- 8 VAC)	
Peak Output Capacity (Watts)	300	
Continuous Output Capacity (Watts)	150	
Output Receptacles	(1) 5-15R	
Nominal Output Voltage(s) Supported	120V	
Pure Sine Wave Output	No	
Frequency Compatibility	60 Hz	
OUTPUT		
input Cord Length (III)	0.91	
Input Cord Length (ft.) Input Cord Length (m)	0.91	
Voltage Compatibility (VDC)	12	



WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty



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