



# 375W PowerVerter Ultra-Compact Car Inverter with 2 Outlets

MODEL NUMBER: PV375











#### **Highlights**

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

### **Package Includes**

- PV375 Inverter
- · Warranty information
- Instruction manual

### **Description**

Utilize 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. (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 AC devices 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. (0.91 m) 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 40amp fuse protects inverter from overload
- · Lighted power switch

## **Specifications**

OVERVIEW		
UPC Code	037332119841	
INPUT		
Maximum Input Amps / Watts	Full continuous load - 40A at 12V DC, No load - 0.65A at 12V DC	
Input Connection Type	12V DC cigarette lighter input plug connection	





Votage Compatibility (VDC)         12           OUTPUT           Frequency Compatibility         60 Hz           Pure Sine Wave Output         No           Nominal Output Voltage(e)         120V           Output Receptacies         (2) 5-15R           Continuous Output Capacity (Watts)         575           Peak Output Capacity (Watts)         600           Output Voltage Regulation         Maintains PWM sine wave output voltage of 115 V AC (v/- 8 VAC)           Output Voltage Regulation           Dus Javacian Alexantian PVM sine wave output voltage of 115 V AC (v/- 8 VAC)           Output Voltage Regulation           Output Voltage Regulation           Output Voltage Regulation <th col<="" th=""><th>Innut Cord Langth Dataila</th><th>3.6 harduire input ceble 46 gauge 2 wire</th></th>	<th>Innut Cord Langth Dataila</th> <th>3.6 harduire input ceble 46 gauge 2 wire</th>	Innut Cord Langth Dataila	3.6 harduire input ceble 46 gauge 2 wire
Presidency Compatibility   Frequency Compatibility   Frequency Compatibility   No	Input Cord Length Details	3 ft. hardwire input cable, 16 gauge, 2 wire	
Frequency Compatibility         50 Hz           Pure Sine Wave Output         No           Nominal Output Voltage(s)         120V           Output Receptacles         (2) 5-15R           Continuous Output Capacity (Watts)         375           Peak Output Capacity (Watts)         600           Output Voltage Regulation         Maintains PVM sine wave output voltage of 115 V AC (+/- 8 VAC)           Output Frequency Regulation         60 Hz (+/- 3 Hz)           Overload Protection         40A automotive input fuse           BATTERY           USER INTERFACE, ALERTS & CONTOLS           Switches         Lighted on/off power switch           Auditola 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         Fan           Shipping Dimensions (twd / on)         6.35 x 14.73 x 19.56           Shipping Dimensions (twd / on)         6.35 x 14.73 x 19.56           Shipping Weight (bs.)         2.18           Shipping Weight (bs.)         2.38           Unit Dimensions (twd / on)         5.08 x 10.8 x 17.78           Unit Weight (los.)         2.3	Voltage Compatibility (VDC)	12	
Pure Sine Wave Output         No           Nominal Output Voltage(s)         120V           Output Receptacles         (2) 5-15R           Continuous Output Capacity (Watts)         375           Peak Output Capacity (Watts)         600           Output Notlage Regulation         Maintains PWM sine wave output voltage of 115 V AC (+/-8 VAC)           Output Frequency Regulation         60 Hz (+/-3 Hz)           Coverload Protection         40A automotive input fuse           BATTERY           USER INTERFACE, ALERTS & CONTROLS           Switches         Ughted 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         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.50 x 7.70           Shipping Dimensions (hwd / in.)         2.50 x 5.50 x 7.70           Shipping Weight (kts.)         2.18           Shipping Weight (kts.)         2.18           Shipping Weight (kts.)         2.3           Unit Weight (kts.)         2.3           Unit Weight (kts.)         2.3           Unit Weight (kts.)	OUTPUT		
Nominal Output Voitage(s) Supported         120V           Output Receptacles         (2) 5-15R           Continuous Output Capacity (Watts)         375           Peak Output Capacity (Watts)         600           Output Voitage Regulation         Maintains PWM sine wave output voitage of 115 V AC (+/- 8 VAC)           Output Frequency Regulation         60 Hz (+/- 3 Hz)           Overload Protection         40A automotive input fuse           BATTERY           USER INTERFACE, ALERTS & CONTOLS           Switches         Ughted on/off power switch           Audible Alarm         Dual function alarm indicates overload conditions or low DC input voitage of 10.5V or less.           PHYSICAL           Material of Construction         Aluminum, Steel           Cooling Method         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Weight (bs.)         2.18           Shipping Weight (kg.)         0.99           Unit Dimensions (hwd / orn)         5.08 x 10.8 x 17.78           Unit Weight (kg.)         0.99           Unit Weight (kg.)         2.3           Unit Weight (kg.)         0.99           Unit Weight (kg.)         0.96           WIRONMENTAL         2.00 x 4.250 x 7.000 <td>Frequency Compatibility</td> <td>60 Hz</td>	Frequency Compatibility	60 Hz	
Output Receptacles         (2) 5-15R           Continuous Output Capacity (Watts)         375           Peak Output Capacity (Watts)         600           Output Voltage Regulation         Maintains PVM sine wave output voltage of 115 V AC (+/- 8 VAC)           Output Voltage Regulation         60 Hz (+/- 3 Hz)           Overload Protection         40A automotive input fuse           BATTERY           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         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Weight (lbs.)         2.18           Shipping Weight (kg)         0.99           Unit Dimensions (hwd / in.)         2.00 x 4.250 x 7.000           Unit Dimensions (hwd / ib.)         2.3           Unit Weight (kg)         1.04           ENVIRONMENTAL         Relative Humidity           STANDARDS & COMPLIANCE	Pure Sine Wave Output	No	
Continuous Output Capacity (Watts)         375           Peak Output Capacity (Watts)         600           Output Voltage Regulation         Maintains PWM sine wave output voltage of 115 V AC (+/- 8 VAC)           Output Frequency Regulation         60 Hz (+/- 3 Hz)           Description         40A automotive input fuse           BATTERY           DE System Voltage (VDC)         12           USER INTERFACE, ALERTS & CONTROL           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         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Weight (kg)         2.38           List Dimensions (hwd / cm)         5.08 x 10.3 x 17.78           Unit Weight (kg)         0.98	Nominal Output Voltage(s) Supported	120V	
Peak Output Capacity (Watts)         600           Output Voltage Regulation         Maintains PWM sine wave output voltage of 115 V AC (+/- 8 VAC)           Output Frequency Regulation         60 Hz (+/- 3 Hz)           Overload Protection         40A 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         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Weight (ks)         2.18           Shipping Weight (kg)         0.99           Unit Dimensions (hwd / in.)         2.000 x 4.250 x 7.000           Unit Weight (kg)         0.08 x 10.8 x 17.78           Unit Weight (kg)         1.04           ENVIRONMENTAL           Relative Humidity         0%-95% Non-Condensing	Output Receptacles	(2) 5-15R	
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Output Frequency Regulation         60 Hz (+/- 3 Hz)           Overload Protection         40A automotive input fuse           BATTERY           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         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Weight (lbs.)         2.18           Shipping Weight (kg)         0.99           Unit Dimensions (hwd / in.)         2.000 x 4.250 x 7.000           Unit Dimensions (hwd / cm)              5.08 x 10.8 x 17.78           Unit Weight (kg)         1.04           ENVRONMENTAL           Relative Humidity         0%-95% Non-Condensing           STANDARDS & COMPLIANCE	Peak Output Capacity (Watts)	600	
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  Fan  Shipping Dimensions (hwd / in.)  2.50 x 5.80 x 7.70  Shipping Weight (lbs.)  2.18  Shipping Weight (lbs.)  2.18  Shipping Weight (kg)  0.99  Unit Dimensions (hwd / in.)  2.000 x 4.250 x 7.000  Unit Dimensions (hwd / on.)  5.08 x 10.8 x 17.78  Unit Weight (lbs.)  2.3  Unit Weight (kg)  1.04  ENVIRONMENTAL  Relative Humidity  0%-95% Non-Condensing  STANDARDS & COMPLIANCE	Output Voltage Regulation	Maintains PWM sine wave output voltage of 115 V AC (+/- 8 VAC)	
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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         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Dimensions (hwd / cm)         6.35 x 14.73 x 19.56           Shipping Weight (lbs.)         2.18           Shipping Weight (kg)         0.99           Unit Dimensions (hwd / in.)         2.000 x 4.250 x 7.000           Unit Dimensions (hwd / cm)         5.08 x 10.8 x 17.78           Unit Weight (lbs.)         2.3           Unit Weight (kg)         1.04           ENVIRONMENTAL           Relative Humidity         0%-95% Non-Condensing           STANDARDS & COMPLIANCE	Overload Protection	40A automotive input fuse	
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Witches 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 Fan Shipping Dimensions (hwd / in.) 2.50 x 5.80 x 7.70 Shipping Dimensions (hwd / cm) 6.35 x 14.73 x 19.56 Shipping Weight (lbs.) 2.18 Shipping Weight (kg) 0.99 Unit Dimensions (hwd / in.) 2.000 x 4.250 x 7.000 Unit Dimensions (hwd / cm) 5.08 x 10.8 x 17.78 Unit Weight (lbs.) 2.3 Unit Weight (kg) 1.04  ENVIRONMENTAL Relative Humidity 0%-95% Non-Condensing			
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PHYSICAL           Material of Construction         Aluminum, Steel           Cooling Method         Fan           Shipping Dimensions (hwd / in.)         2.50 x 5.80 x 7.70           Shipping Dimensions (hwd / cm)         6.35 x 14.73 x 19.56           Shipping Weight (lbs.)         2.18           Shipping Weight (kg)         0.99           Unit Dimensions (hwd / in.)         2.000 x 4.250 x 7.000           Unit Dimensions (hwd / cm)         5.08 x 10.8 x 17.78           Unit Weight (lbs.)         2.3           Unit Weight (kg)         1.04   ENVIRONMENTAL Relative Humidity  0%-95% Non-Condensing	Switches	Lighted on/off power switch	
Material of Construction Aluminum, Steel  Cooling Method Fan  Shipping Dimensions (hwd / in.) 2.50 x 5.80 x 7.70  Shipping Dimensions (hwd / cm) 6.35 x 14.73 x 19.56  Shipping Weight (lbs.) 2.18  Shipping Weight (kg) 0.99  Unit Dimensions (hwd / cm) 5.08 x 10.8 x 17.78  Unit Weight (lbs.) 2.3  Unit Weight (kg) 1.04  ENVIRONMENTAL  Relative Humidity 0%-95% Non-Condensing	Audible Alarm	Dual function alarm indicates overload conditions or low DC input voltage of 10.5V or less.	
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Shipping Dimensions (hwd / in.)       2.50 x 5.80 x 7.70         Shipping Dimensions (hwd / cm)       6.35 x 14.73 x 19.56         Shipping Weight (lbs.)       2.18         Shipping Weight (kg)       0.99         Unit Dimensions (hwd / in.)       2.000 x 4.250 x 7.000         Unit Dimensions (hwd / cm)       5.08 x 10.8 x 17.78         Unit Weight (lbs.)       2.3         Unit Weight (kg)       1.04            ENVIRONMENTAL         Relative Humidity       0%-95% Non-Condensing	Material of Construction	Aluminum, Steel	
Shipping Dimensions (hwd / cm)  Shipping Weight (lbs.)  Shipping Weight (kg)  Unit Dimensions (hwd / in.)  2.000 x 4.250 x 7.000  Unit Dimensions (hwd / cm)  5.08 x 10.8 x 17.78  Unit Weight (lbs.)  2.3  Unit Weight (kg)  1.04  ENVIRONMENTAL  Relative Humidity  0%-95% Non-Condensing	Cooling Method	Fan	
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Unit Weight (lbs.)  Unit Weight (kg)  1.04  ENVIRONMENTAL  Relative Humidity  0%-95% Non-Condensing  STANDARDS & COMPLIANCE	Unit Dimensions (hwd / in.)	2.000 x 4.250 x 7.000	
Unit Weight (kg)  ENVIRONMENTAL  Relative Humidity  0%-95% Non-Condensing  STANDARDS & COMPLIANCE	Unit Dimensions (hwd / cm)	5.08 x 10.8 x 17.78	
ENVIRONMENTAL  Relative Humidity 0%-95% Non-Condensing  STANDARDS & COMPLIANCE	Unit Weight (lbs.)	2.3	
Relative Humidity 0%-95% Non-Condensing  STANDARDS & COMPLIANCE	Unit Weight (kg)	1.04	
STANDARDS & COMPLIANCE	ENVIRONMENTAL		
	Relative Humidity	0%-95% Non-Condensing	
Product Compliance RoHS	STANDARDS & COMPLIANCE		
	Product Compliance	RoHS	





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

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