



INVERTER 375 W



DESCRIPTION

Power the electrical appliances in your car with Model INT375W DC-to-AC power inverter. This small inverter powers laptop computers, battery chargers, TV/ VCRs, gaming systems and small power tools. Built-in low-battery alarm and auto-shutoff prevents deep battery discharge. Includes lighted power switch, user replaceable fuse, built-in cooling fan and 1 meter DC input cable. 1-year manufacturer's warranty.

TYPICAL APPLICATIONS

Ideal means of powering AC appliances (laptop computers, electronic notepads, battery chargers, cell phones, small power tools, lamps, low power kitchen appliances, TV/VCR/Stereo systems and more) from any 12 volt DC automotive source

MODEL INT375W INCLUDE

- 12V DC input; 230V AC output; 1 universal global outlet
- 375 watts continuous output
- Convenient cigarette lighter plug

FEATURES

- Converts 12 volt DC to modified sine wave AC power compatible with 220-240 volt / 50Hz equipment
- 1 meter input DC cable connects to any 12 volt automotive cigarette lighter jack
- 300 watt continuous / 600 watt instantaneous peak surge power handling capability electronic loads
- Universal outlet accepts French, German and UK style AC input connectors, plus a variety of other international plug sets
- Rugged all-metal case
- Ultra compact, high-frequency inverter design weighs approximately 1 kg
- Low input voltage alarm alerts users to low vehicle battery conditions starting at 10.5V
- Automatic low voltage shutoff prevents deep battery discharge starting at 10V
- Lighted power switch offers visual notification of power status
- Overload protection via user-replaceable automotive fusing
- Built-in cooling fan prevents overheating, during extended usage periods
- 1 year manufacturer's product warranty

INVERTER 375 W**SPECIFICATIONS**

SYSTEM OVERVIEW	
System overview:	Compact 12 volt DC to 230 volt AC power inverter. 375 watts continuous / 600 watts peak. Cigarette lighter input jack, 1 universal AC outlet.
Voltage compatibility:	Compatible with 12VDC automotive systems
OUTPUT	
Output watt capacity (watts):	375 watts continuous, supports peak output up to 600 watts for up to 500 milliseconds
Output nominal voltage:	230V nominal
Output voltage regulation:	Maintains PWM sine wave output voltage of 230V AC (+/- 10 %)
Output frequency regulation:	50 Hz (+/- 5 %)
Outlet quantity / type:	Includes 1 wonpro global outlet capable of accepting many international plug types
Overload protection:	Via 40A automotive input fuse
INPUT	
Maximum input amps / watts:	Full continuous load - 25A at 12VDC, No load - 0.24A at 12VDC
Input connection type:	12VDC cigarette lighter input plug connection
Input cord length:	1 meter hardwire input cable, 2 mm 2 , 2 wire
BATTERY	
DC system voltage:	DC input operating range 10-15VDC. Alarm sounds as voltage drops to 10.5V. Auto-shutdown occurs at 10V.
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):	2.75
Shipping weight (kg):	1.25
Unit weight (lbs):	2.5
Unit weight (kg):	1.13
Unit Dimensions (HWD/in):	2 x 4.25 x 7
Unit Dimensions (HWD/cm):	5.1 x 10.8 x 17.8
Shipping Dimensions (HWD/in):	2.25 x 9.5 x 8.25
Shipping Dimensions (HWD/cm):	5.7 x 24.1 x 21
Material of construction:	Aluminum / sheet metal
Cooling method:	Fan
ENVIRONMENTAL	
Operating Temperature:	32-104 Fahrenheit / 0-40 Celcius
Relative Humidity:	0-95% non-condensing
WARRANTY	
Product warranty:	(Call for warranty information)
SPECIAL FEATURES	
Appearance:	Attractive, rugged, metallic blue color inverter system

Errors expected and possible alterations without prior notice.

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