

# Notepower 50 and 75

xantrex

## DC to AC Power Inverters



CSA/NRTL Certified to UL and CSA Standards  
(Notepower 75 only)

### Provides 50 and 75 watts of AC Power from a Vehicle's DC Socket

Notepower 50 and 75 inverters are convenient power accessories for running and recharging portable electronic equipment from a vehicle's DC outlet. Notepower inverters will operate small mobile office equipment and portable electronic products such as portable computers, printers, fax machines, camcorders and rechargeable power tools. Before the vehicle's battery becomes low, the inverters will shut down automatically, ensuring that there's always enough charge to start the vehicle.

#### Product Features

- ▶ 50 and 70 watts of maximum continuous power
- ▶ 150 watt surge rating
- ▶ LED power indicator
- ▶ Grounded, three prong AC receptacle
- ▶ Regulated output to protect equipment from voltage spikes and fluctuations
- ▶ Works with the AC adapter/charger supplied with your computer
- ▶ Compact, handheld size and easy to use
- ▶ One year warranty

#### Protection Features - Notepower 50

- ▶ Over temperature shutdown
- ▶ Under voltage protection
- ▶ Overload protection

#### Protection Features - Notepower 75

- ▶ Over temperature shutdown
- ▶ Over and under voltage protection
- ▶ Overload protection
- ▶ Short circuit protection
- ▶ Battery reverse polarity protection

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## DC to AC Power Inverters

<b>Electrical Specifications</b>			
<b>Notepower 50</b>		<b>Notepower 75</b>	
Maximum continuous power	50 W	Maximum continuous power	70 W
Surge rating	150 W	Surge rating	150 W
No load current draw	<0.07 A	No load current draw	<0.15 A
Peak efficiency	90% approx.	Peak efficiency	90% approx.
Output wave form	Modified sine wave	Output wave form	Modified sine wave
Output frequency	60 Hz +/- 3 Hz	Output frequency	60 Hz +/- 3 Hz
Output voltage	120 VAC +5/-9 VAC	Output voltage	120 VAC +5/-9 VAC
Input voltage range	10-15 VDC	Input voltage range	10-15 VDC

<b>General Specifications</b>			
<b>Notepower 50</b>		<b>Notepower 75</b>	
Operating temp. range	32°F - 104°F (0°C – 40°C)	Operating temp. range	32°F - 104°F (0°C – 40°C)
Storage temperature	-4°F - 140°F (-20°C – 60°C)	Storage temperature	-4°F - 140°F (-20°C – 60°C)
AC receptacles	1 grounded 3 prong	AC receptacles	1 grounded 3 prong
Dimensions (HxWxL)	1.3 x 2.5 x 3.5" (33 x 65 x 90mm)	Dimensions (HxWxL)	1.6 x 3.2 x 4.8" (40 x 80 x 120mm)
Weight	7.2 oz (0.2kg)	Weight	14.4 oz (0.4kg)
Part number	801-6000	Part number	801-7000
Warranty	One year	Warranty	One year

### **Regulatory Approvals (Notepower 75 only)**

**CSA/NRTL** Certified to CSA 107.1 and UL 458

Note: Specifications subject to change without notice.