

12 v



**XPOWER™**  
INVERTERS

### Mobile Power for RVs, Small Trucks and Boats

By plugging an inverter directly into a 12-volt cigarette lighter socket or by connecting directly to the battery, you can turn your vehicle into a mobile office, or have power to run entertainment electronics like popular handheld games or TVs. In addition, Xantrex™ inverters automatically sense low battery voltage so you never have to worry about a depleted battery. Ideal, for damp or humid environments the XPower™ 450 is specifically engineered to provide corrosion resistance and short-circuit protection.

### Product Features

- ▶ Portable power for AC products rated up to 450 watts
- ▶ Two GFCI receptacles for connecting multiple loads
- ▶ High efficiency – converts virtually all the battery's available power to AC
- ▶ Mounting brackets for convenient installation
- ▶ 1 year warranty

### Premium Features

- ▶ GFCI
- ▶ Corrosion Resistance
- ▶ Overload and over temperature shutdown
- ▶ Over voltage protection (15.5 VDC)
- ▶ Low voltage alarm (11.0 VDC)
- ▶ Low voltage cut-out (10.5 VDC)

### Product Appliances

- ▶ Household Appliances: Halogen lights, Fans, Blenders, Portable work light,
- ▶ Power Tools: Small drills, small jigsaws, small sanders
- ▶ Office equipment: Laptops, phones, chargers, facsimile machines



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## XPower Inverter 450

| Specifications                               | 450 W              |
|--|--------------------|
| Continuous AC output power                   | 360 W              |
| 5 minutes AC output power                    | 450 W              |
| Maximum AC output surge power                | 700 W              |
| AC output voltage (nominal)                  | 115 VAC +/- 5%     |
| AC output frequency                          | 60 +/- 4%          |
| AC output waveform                           | Modified sine wave |
| Battery drain with no AC load (at 12V input) | 0.25A              |
| Efficiency (maximum)                         | 90%                |
| DC input voltage range                       | 10.5 - 15.5 VDC    |
| Low battery alarm trigger point (nominal)    | 11.0 V             |
| Low battery shut down point (nominal)        | 10.5 V             |
| High battery shut down point (nominal)       | 15.5 V             |

| General Specifications              |  |
|-------------------------------------|--|
| Ambient operating temperature range | 0°C - 40°C (32°F - 104°F)                  |
| Dimensions (LxWxH)                  | 8.38 x 4.56 x 2.58" (21.1 x 11.5 x 6.5 cm) |
| Weight                              | 2.25 lb (1.02 kg)                          |
| Warranty                            | One year                                   |
| DC connection                       | DC socket and harwire                      |
| Part number                         | 851-0451                                   |

Note: Specifications subject to change without notice.