

10,000 Watt Modified Sine Power Inverter 12vDC to 120vAC

PWRINV10KW12V



Features:

- 10000W max continuous power
- Modified sine wave with Pulse Width Modulation technology (soft start)
- Volt meter on front panel to monitor your battery voltage
- Amp meter on front panel to monitor your current use (rate at which battery is drained)
- Over Temperature LED indicator
- Over Load LED indicator
- AC direct connect terminal block
- On/off switch
- Over Temperature protection
- Over Load protection
- Single cooling fan thermally controlled
- Internally fuse protected
- AC output short circuit protection
- Auto reset on most fault conditions
- Aluminum case for optimal cooling
- Pre-wired for remote on/off switch
- Pre-slotted mounting plate
- Instruction manual
- Free 1 year tech support
- 1 Year Warranty Parts and Labor

Specifications:

- Continuous output power: 10000 Watts
- Surge power capability (peak power): 20000 Watts
- dc input / operating voltage: 10 to 16 Volts
- Output voltage: 120 Volts ac +/- 10%
- Output wave form: modified sine wave with phase correction
- Output frequency: 60 Hz +/- 1 Hz
- Battery low voltage alarm: 10.5 +/- 0.5 Volts
- Battery low voltage shutdown: 10.0 +/- 0.5 Volts
- No load current: < 1.8 DC amps
- Full load efficiency: 90%
- 1/3 load efficiency: 95%
- No load minimum operating temperature: 30°F
- Full load maximum operating temperature: 140°F (automatic shutdown)
- AC Output Socket Type: quadruple Type 2 -3 prong
- High input voltage protection: 15V-17V
- Low input voltage shutdown: 10V Internal fuse protection
- Product size (L x W x H): 21 3/8 x 7 7/8 x 6 inches
- Weight: unit 23.1 lbs. boxed 25 lbs.
- UL maximum recommended per outlet 1500W
- This inverter requires 2 sets of 4/0 AWT cable if you are going to run at 10000 watts.