

BESTEK

BESTEK GLOBAL LLC
1290 E ELM ST. #A-8, ONTARIO,
CA 91761

200 Watts Power Inverter

Model: MRI2011HU

BESTEK: America's Leading Power Inverter Brand

Ever wonder how to charge some kind of electronic gadget while in your motor-home, SUV or car? You might want to listen to your MP3 player or play a portable video game. These types of electronic devices can be recharged or powered by plugging them into your vehicle. But what if you want to use your laptop computer and other mobile devices at the same time? You need a power inverter.

Our solution BESTEK 200W power inverter converts direct current (DC) into AC power. This inverter is ultra compact and lightweight, convenient with no additional wires or assembly required. Just directly plug in any 12V cigarette lighter socket.

Package Contents

- * BESTEK 200 Watts Power Inverter
- * Welcome Guide

Features

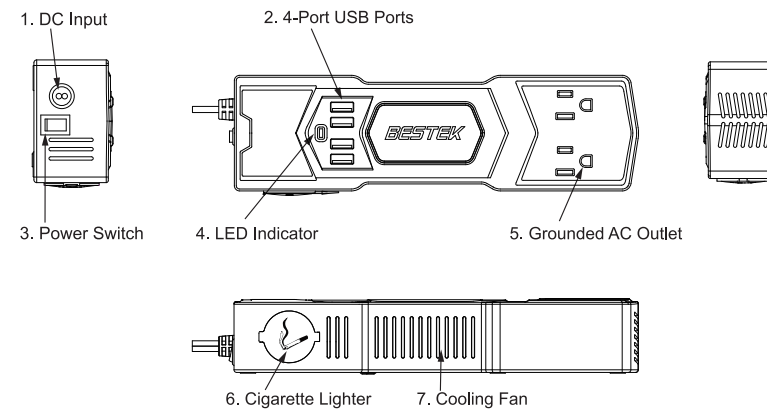
- * DC to AC Power: provides 200 watts continuous DC to AC power and 250 watts peak output power to charge multiple electronic devices on the go
- * Fast Charging: dual USB charging ports detect your device to deliver the fastest charge speed 2.4 amps each port and 4.8 amps total
- * Compact Design: convenient with no additional wires or assembly required. Directly plug in any 12V cigarette lighter socket

1

Technical Specifications

Input Voltage Range	DC11-15V
AC Output	AC110-120V 60Hz
Continuous Total Output Watts	200W
Max Output Capacity	250W
USB Output	4.8A Max
Output Wave Form	Modified Sine Wave
Over Voltage Shutdown	DC 15V-16V
Low Voltage Shutdown	DC 10V-11V
Size	230×66×44 mm / 9.06×2.60×1.73inch
Weight	16.54 oz

Identification of Parts



2

Overvoltage Protection Point:

Overvoltage protection comes with restoration function, the overvoltage protection point is 15-16V under no-load condition, the recovery voltage of overvoltage is 14-15.5V. Slowly flash of green indicator after overvoltage protection.

Troubleshooting and Solutions:

In order to facilitate customers to troubleshoot the use of the product, please refer to the following table of LED state.

Type of indicator light	State	Fault description	Fault handling
LED indicator light	The green light is always on	The inverter works normally	
	Green light flashing	Under voltage and over voltage	Please check whether the car battery is too low. In this scenario, USB works normally.
	Red light flashing	overload protection	1. Removal of load, LED restores state which the green light is always on, can be used normally. 2. Removal of load, LED can't restore the green light state, the switch should be restarted and then used again. 3. USB can be used normally in this scenario.
	The red light is always on	Short-circuit protection	1. Shut down, restart after the red light goes out, the green light restores the state of always on, and can be used normally 2. USB can be used normally in this scenario.

3

LED indicator light	Green and red light alternately flashes	Over temperature protection or fan does not run	1. Removal of load, Wait for 3-5 minutes to reboot, the green light restores the state of always on, and can be used normally. 2. If after the restart still can not work properly, please wait for a few minutes, since the temperature of whole machine has not dropped to the normal standard. 3. Remove or turn off the load, allowing the heat fan to rotate for 3-5 minutes, the green light restores the state of always on, and can be used normally. USB can be used normally in this scenario..
	Turn off	There is no startup, fuse burn off or the whole machine does not work	1. Check switch is in On state. 2. Check whether the car's cigarette light port is damaged and cause unable to supply power. USB and AC port can not be used normally in this scenario.

Caution

The ON / OFF switch turns the control circuit in the inverter ON and OFF. It does not disconnect power from the inverter.
When the switch is in the OFF position, the inverter draws no current from the battery.
When the switch is in the ON position, but with no load, the inverter draws power from the battery.

Warranty

Our company provides customers with a warranty of 18 MONTHS from the date of purchase.

Contact Us

For any inquiries or comments concerning our products, please send an email to bestek.service@gmail.com, and we will respond to you as soon as possible. If there is any quality-related issue with the product, you may request a REPLACEMENT OR REFUND by submitting a request to us.

4