PORTRONICS

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Car Power One

150W Car Power Inverter

IMPORTANT SAFETY INSTRUCTIONS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use, and keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

1. Water and Moisture – The unit should not be used near water.
2. Ventilation – The unit should be situated so that its location or position does not interfere with its proper ventilation.
3. Heat – The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
4. Power Sources – The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
5. Cleaning – The unit should be cleaned only using a cloth. Do not use solvents, etc.
6. Objects and Liquid Entry – Care should be taken so that objects do not fall and liquids are not spilled into any openings or vents located on the product.
7. Attachments – Do not use attachments not recommended by the product manufacturer.
8. Overloading – Do not overload wall sockets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
9. Damage Requiring Service – The unit should be serviced by qualified service personnel when:

A. the power supply cable or plug has been damaged.
B. objects have fallen into or liquid has been spilled into the enclosure.
C. the unit has been exposed to rain.
D. the unit has been dropped or the enclosure damaged.
E. the unit exhibits a marked change in performance or does not operate normally.

10. Periods of Nonuse – If the unit is to be left unused for an extended period of time, such as a month or longer, the power cable should be unplugged from the unit to prevent damage or corrosion.
11. Servicing – The user should not attempt to service the unit beyond those methods described in the user's operating instructions. Service methods not covered in the operating instructions should be referred to qualified service personnel.

www.portronics.com
For Support
Visit : www.portronics.com
Email: help@portronics.com
Contact No. : +91 9555245245 , 011-42413131
(Working Hrs. : Monday - Saturday 10:00am - 6:00pm)

E-waste Management
Email - info@3rrecycler.com

For E-waste & ROHS compliance refer to http://www.portronics.com/ewaste.html

Overview

Portronics CarPower One is a 150W Car Cup Power inverter always coverts 12-Volt DC power stored in car battery to the AC electrical power that many home appliances and tools need. It is equipped with a cigarette lighter socket, an AC outlet and dual USB ports for more widely applications. It's unique cup-shape contour is a plus, securely fits in the cup holder of vehicle, never worrying about it's falling off while driving.

Features:

1. Unique cup-shape contour is securely fit in the cup holder of vehicle, more convenient than an average power inverter.
2. Converts 12-Volt DC power stored in car battery, vessel or other DC power sources into the AC electrical power in order to run home appliances, car DVR, GPS, air pumps and laptops etc.
3. Multi-socket : A cigarette lighter socket, an AC outlet and dual USB ports for more widely applications.
4. Dual USB output totally DC 5V/4.2A, one USB for 2.4A, the other for auto 0~2.4A.
5. Multiple-protections: Start delay and soft start functions, 25A/32V fuse, Over voltage, under-voltage, Overload, Over-current, over heating and short circuit protections.

Advanced Design:

Input outlet and output socket are separately located in the inverter, safer to use. Add a power switch for easy control of the inverter, saving the power when unused.

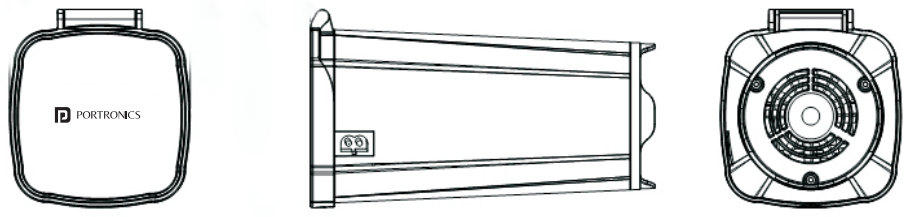
Specifications

Input Voltage	DC11-15V
Rated Power	150 Watt
Output Voltage	AC 220-240V/50Hz
USB Output Power	DC5V/4.2A, one USB: 2.4A, the other :0~2.4A
USB Protections	Over-voltage, under-voltage, over-load, over-current, overheating, and short circuit protections
Dimensions	80.8*74.6*142.2mm

LED Indications

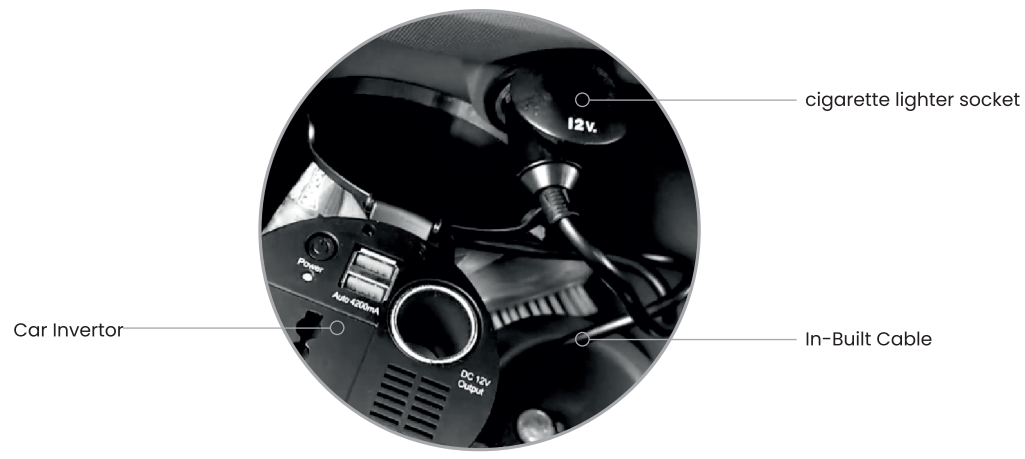
LED OFF	Grid cut, outlet has no power or the connection is loose
LED is Green	Normal work status
LED is Red	overload or short-circuit

Appearance



How to Use

CarPower One always coverts 12-Volt DC power stored in car battery to the AC electrical power that many tools need. Just insert cigarette lighter socket into cigarette lighter port & it is ready to use.





WARNING/DISPOSAL OF UNIT

Please do not attempt to change the parts yourself.
Never dispose of used batteries/electronics with ordinary solid wastes, since they contain toxic substances.
Always dispose of used electronics in accordance with the prevailing regulations that apply to the disposal of electronics. If there are no local regulations concerning electronics disposal,
please dispose of the device in a waste bin for electronic devices.

CAUTION

Always confirm that the temperature is 5°C – 50° C.
Always keep the unit out of the reach of infants and small children.