



CPS175SU Mobile Power Inverter

Offering household power on the go.

The CPS175SU mobile power inverter converts 12v DC power to standard 175 Watts of 120v AC power. Simply plug the inverter into a 12v DC outlet (cigarette lighter outlet) and you're ready to go.

It is equipped with two (2) NEMA 5-15R outlets for running multiple devices at the same time, and also has a convenient USB port for charging smart phones, cellular phones, MP3 players, and digital cameras.

It has Soft Start Technology that guards against power fluctuations from vehicle startup and shutdown. Its ergonomic slim-line, portable design and universal 2-in-1 auto/airline connector lets you power electronics on the road, in the air, or even on a boat.

A Two-Year Warranty ensures that this product has passed our highest quality standards in design, assembly, material and workmanship.

Typical Applications

- Tablets
- Laptops
- Smartphones

Features

- 175W Power Inverter
- Built-in Surge Protection
- (1) USB Charging Port
- (1) 120Vac Outlet
- 2-in-1 Connector for Auto or Airplane DC Outlet
- Soft Start Technology
- 2-Year Warranty

CPS175SU Mobile Power Inverter

Offering household power on the go.

GENERAL	
Product Type	Power Inverter
INPUT	
Voltage	10.5Vdc - 15.5Vdc
Current	15A max
Plug Type	12Vdc Auto Power Port
OUTPUT	
Watts - Continuous	140
Watts - Peak	175
On Battery Voltage	120Vac
On Battery Frequency	60Hz
On Battery Waveform	Simulated Sine Wave
Outlets - Total	2
Outlet Type	NEMA 5-15R
USB Charge Port - Total	1
USB Charging Amperage	1.0A
PHYSICAL	
Color	Black/Gray
Enclosure Construction	ABS
Dimensions (WxHxD) (in.)	4.31 x 3.51 x 1.29
Weight (lbs.)	0.39 lbs / 6.24oz
ENVIRONMENTAL	
Operating Temperature	32°F to 86°F / 0°C to 30°C
Storage Temperature	50°F to 85°F / 10°C to 28°C
CERTIFICATIONS	
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	2 Years Limited