

Car Inverter Series

Powerful Inverter with Smart
Charger and long backup time

Mobile Inverter is used for the office equipments and portable electronic products. Such as the notebook computers, video games, printers, and all rechargeable battery products. Transforming a vehicle's or any DC lighter socket into a standard 120 Voltage AC outlet and 220 Voltage AC outlets & USB charger port (CI-202 only). Now you can keep laptop computers, PDAs and AC appliances powered and operational wherever you go.

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Features

- LED power indicator.
- Overload protection. (for CI-202 model only)
- Provide USB 5Vdc charger. (for CI-202 model only)
- Grounded three prong AC outlet for 120V model.
- Child safety cover. (for CI-175 120V model only)
- Converts 12 Volt car or marine battery power into standard 120Vac or 220Vac power.
- All-in-one housing with adapter and AC outlet in single easy to install package.
- All-in-one compact & lightweight design eliminates cords and makes carrying and storage a snap!
- Built-in surge power protection and auto shut off to prevent damage or battery drain.



Specification

Specification / Model	CI 202-120V	CI 202-220V	CI 203-120V	CI 203-220V
AC Output Voltage	120Vac ± 10V	220Vac ± 20V	120Vac ± 10V	220Vac ± 20V
AC Output Frequency	60Hz ± 4Hz	50Hz ± 4Hz	60Hz ± 4Hz	50Hz ± 4Hz
AC Output Waveform	Modified Sine Wave			
Continuous Power	150W		100W	120W
Maximum Power	175W for 5 minutes		150 ~ 200W @ 30 sec	
Peak Power Rating	350W (Max.)		200W (Max)	
DC Input Voltage Range	10.5 ~ 16.2Vdc			
DC Input Connector Lighter adapter	Lighter adapter		Extend lighter adapter	
USB Charger	5V±5% / 500mA			
Low Battery Voltage Protection	Yes, 10.5Vdc and automatic reset			
Over-Temperature Protection	Yes, automatic rest			
Overload Protection	Yes, automatic rest			
Dimensions (D x W x H)	127.3 x 71.8 x 50mm		100 x 68 x 23 mm	60 x 60 x 125 mm
Weight	180g	180g	140g	160g
Outlet	NEMA 5-15	Two pin plug	NEMA 5-15	220/240V Standard Outlet

Technical Specifications subject to change without notification.

Application Equipment:



CI 203-120V



CI 203-220V