



150W MODIFIED SINE WAVE CAN INVERTER

CTCSWAVINVA

SAFETY & WARNINGS

Before first use, read all safety warnings and instructions in this user guide. Retain this user guide for future reference.

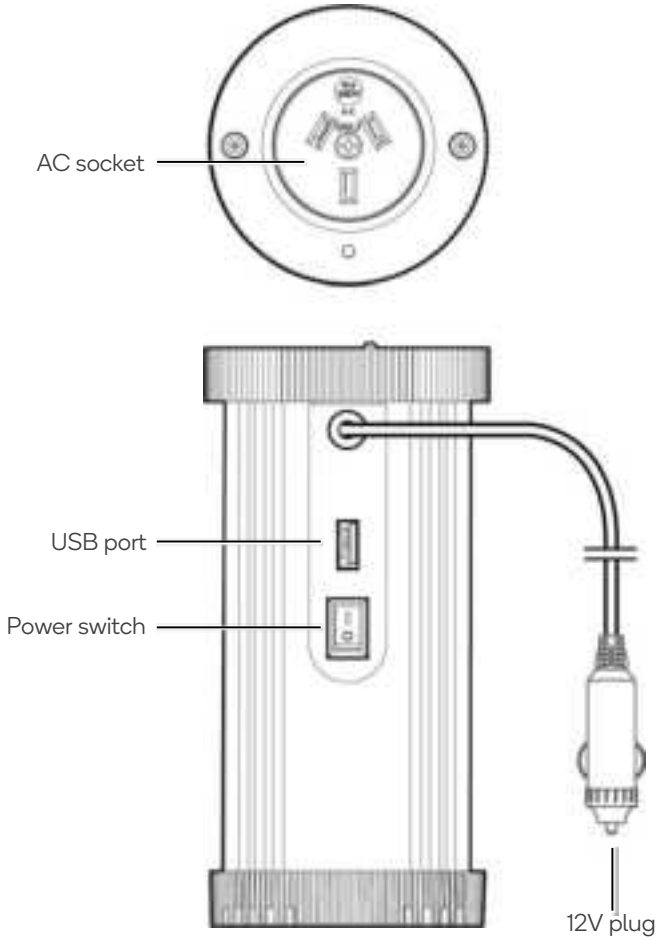
- Use the inverter in a dry, dust-free location. Ensure proper ventilation by not covering or blocking ventilation openings.
- Confirm the input voltage of the inverter is matched to the output of vehicle's 12V socket and confirm the rated power of the appliance is within the range of power inverter.
- Avoid using this device when the engine is off, otherwise, it may damage the car battery.
- Avoid installing the inverter in compartments that contain batteries or flammable materials or atmospheres as the components of the inverter can produce arcs or sparks.
- If this product shows any signs of damage, cease use immediately and contact help.Kogan.com for support.
- Do not operate the inverter near water, with wet hands or in areas with high humidity.
- This product does not contain user serviceable parts, do not attempt to open, modify or disassemble this product in anyway.
- Do not operate the inverter near combustible gas, explosives or fire.
- Do not connect appliances that may feed power back into the inverter.
- To avoid electric shock, do not place metal objects into the inverter.
- Do not touch the metal of the socket while inserting the plug into the socket.
- Do not allow children to play with this product.

Disposal



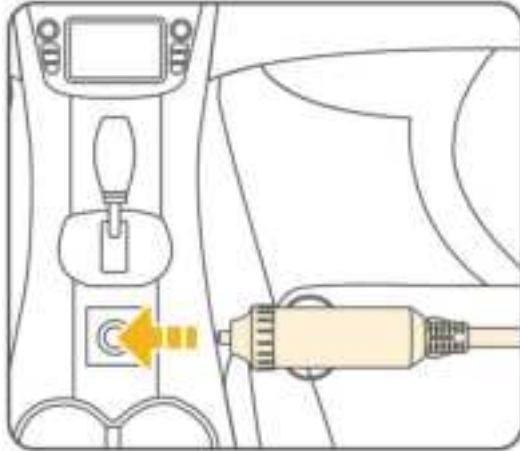
This marking indicates that this appliance should not be disposed with other house-hold wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.

OVERVIEW

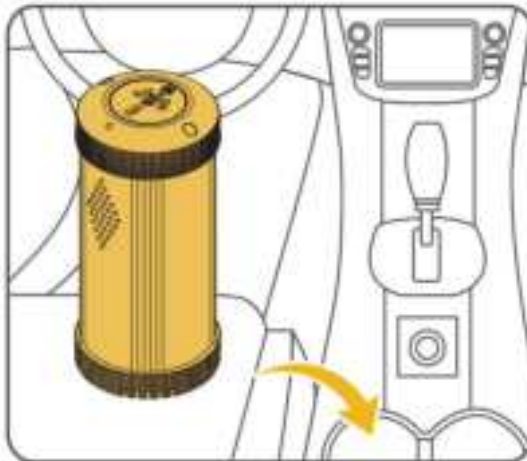


INSTALLATION

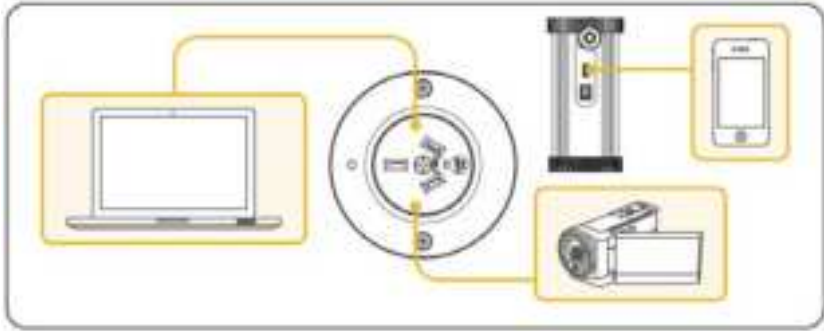
1. Ensure the inverter power switch is in the OFF position.
2. Plug the inverter into the vehicle's 12V socket.



3. Place the inverter in the cup holder of the car.



4. Check the electrical requirements of the devices by examining the compliance plate or sticker. If unsure, contact the manufacturer for guidance. It's important to note that the inverter must be able to produce the required amount of continuous power. For example, if the appliance needs 650 watts, a 1000W inverter would be necessary.



5. Turn on the vehicle, the inverter and the connected devices.
6. Disconnect the devices and the inverter when they are no longer in use.

Note:

If the self-protection system is activated, disconnect the inverter from the vehicle. Wait approximately 30 seconds before reconnecting it.

SPECIFICATIONS

Input voltage	DC 12V
Output voltage	AC 230V
Continuous power	150W
Peak power	300W
Output frequency	50Hz+/- 3Hz
Output waveform	Modified sine wave
Output efficiency	>85%
12V input, No load current	<0.45A
Low voltage protection	DC 10.2 – 10.8V
Over voltage protection	DC 15-16V
Operation temperature	5°C--35°C
USB output	DC 5V,2.1A

Need more information?

We hope that this user guide has given you the assistance needed for a simple set-up.

For the most up-to-date guide for your product, as well as any additional assistance you may require, head online to **help.kogan.com**

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