



Green Lion

**High Way
Electric Heating & Cooling**

SKU: GNHITLCOOLBK

Model No: GL-TC12

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Product Introduction

Thermoelectric Cooler and Warmer is popular with drivers and field operators. It can bring you cool drinks in hot summer and warm food in winters with cold wind blowing. No matter in outdoor hiking, traveling by car, or in traffic jams, you can enjoy plenty of drinks and foods at a proper temperature.

This model may be carried on your back or in your hand for its lightweight. When matched with an AC or DC transformer, it can be used indoors, especially by students to store cool and hot drinks and foods in their own room. If placed in a hotel, office, or sitting room, its graceful design, beautiful appearance, luxury style, and extraordinary applicable function will provide you with a sense of ease and comfort when holding a cup of cold drink in your hand after work.

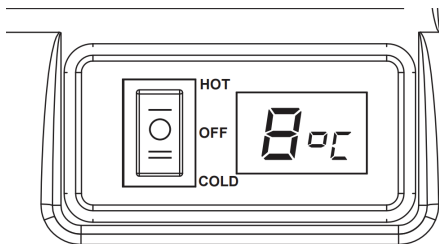
It integrates dual functions of cooling and heating by employing a semiconductor, without the need for a compressor or cryogen. It has advantages of being free from pollution, small volume, lightweight, portability, long service life, and low power consumption.

Efficient Performance

For optimal cooling, we recommend placing pre-chilled foods and drinks inside the unit. It typically takes 2 to 3 hours to cool unfrozen items. Please note that the cooler and warmer are not designed to reheat cold food but to maintain the warmth of hot foods. When used correctly and according to instructions, the unit can keep foods warm for over 2 hours, effectively maintaining the desired temperature for extended periods.

Operation Guide

1. First, make sure the switch on the lid of the cooler and warmer is in the OFF state.



2. There are two options for powering the unit: DC power and AC power.

Option 1: Insert the plug of the DC cable into the cigarette lighter in the car (For DC power).

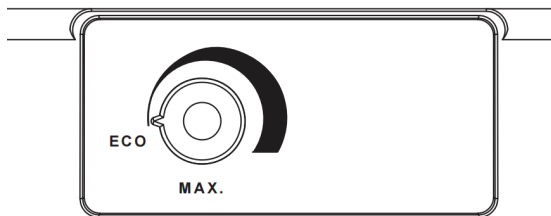
Option 2: Insert the plug of the AC cable into the AC socket indoors (For AC power).

3. To enter cooling mode: Press the button at the position of COLD.

4. To enter heating mode: Press the button at the position of HOT.

5. You can view the internal temperature of the cooler box from the LED display.

6. You can adjust the energy consumption and cooling performance using the knob located on the rear of the cooler box.



Warning and Notice

For correct operation, please read the instructions carefully before using the appliance. Misuse of the appliance may cause harm, injuries, and damage to the appliance.

1. Prevent the fans from being blocked. Blocked fans will overheat the engine and cause a fire. Do not place anything over the fan.
2. Please avoid poor contacts in the socket that may cause heating, breakage, or even burning.
3. Keep the appliance away from flammable items and damp areas.
4. Do not switch the function directly from cool to warm. Switch to "Stop" for 30 minutes before changing.
5. Do not expose to rain.
6. Children should be supervised to ensure they do not play with the appliance.
7. This appliance is not intended for use by persons (including children) with reduced physical, sensory, mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Specifications

Material	PP food-grade plastic
Insulation Material	PU foam (Body), EPS foam (Lid)
Capacity	25 L
Voltage	DC 12V, AC 220–240V
Rated Power (AC Input)	Cold : 55 W, Hot : 50 W

Rated Power (DC 12V)	Cold : 45 W, Hot : 40 W
Cooling Performance	8–10°C (Eco), 15–18°C (Max)
Heating Performance	Up to 50–55°C
Cooling Method	Thermoelectric
Power Supply	UK plug 1.8 m, DC cable 2.0 m
Dimensions	4103×30.5×39.1 cm
Net Weight	4 kg



Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Green Lion** website or shop come with a 24-month warranty.

When you buy **Green Lion** products from any of our approved sellers, you only get a 12-month warranty. If you want to extend this warranty, go to our website at <https://www.greenlion.net/warranty> and fill out the form with your information. Don't forget to upload a picture of the product too. After we've checked and accepted your request, we'll send you an email to confirm that your product's warranty has been extended.

For more info, please check:
<https://www.greenlion.net/warranty>

Contact Us

If you have any questions about this Privacy Policy, please contact us at:
Website: <https://www.greenlion.net/>
Sales: sales@greenlion.net
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