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› EUHOMY 59QT Portable Refrigerator/Freezer User Manual

EUHOMY CF-55

EUHOMY 59QT Portable Refrigerator/Freezer

Model: CF-55

Brand: EUHOMY

INTRODUCTION

The EUHOMY 59QT Portable Refrigerator/Freezer (Model CF-55) is a versatile and efficient cooling solution designed for various applications, including camping, travel, truck use, and home. This electric cooler offers precise temperature control, dual storage zones, and convenient app control, ensuring your food and beverages remain at optimal temperatures.

WHAT'S IN THE BOX

- Car Refrigerator
- AC Adaptor
- DC Power Cord
- User Manual
- Basket

KEY FEATURES

Fast Cooling & Energy Efficiency

ENERGY EFFICIENT



**Silent
Runnnning**



**Large
Capacity**



**Powerful
Compressor**



**Fast
cooling**

15 Min



68 F° (20C°)

32F° (0 C°)



-4F° (-20 C°)

The advanced variable frequency compressor cools from 68°F to 32°F in just 15 minutes. It is UL certified for energy efficiency, offering ECO mode for savings and MAX mode for rapid cooling, with an average consumption of 45W.

Dual Storage & APP Control

APP CONTROL

Setting and checking all from your phone



Battery Protection
(H/M/L)



°C / °F



MAX / ECO



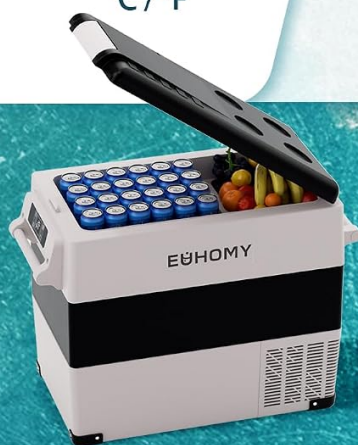
Temperature Control



Voltage



Lock Screen



Designed with two zones to reduce odor, featuring a removable internal basket for easy organization. Bluetooth mode and app control allow convenient management from a distance.

DUAL MODE

ECO
45^W
MODE



FRUIT



DRINK



MAX
60^W
MODE



BEEF



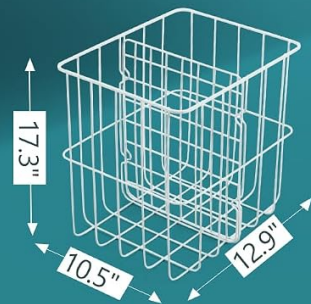
ICE-CREA

The dual mode allows for flexible use as either a refrigerator or a freezer, adapting to your specific needs.

REMOVABLE INTERNAL BASKET



BASKET SIZE :



The removable internal basket simplifies loading and unloading, making it easy to transport contents.

59^{QT}

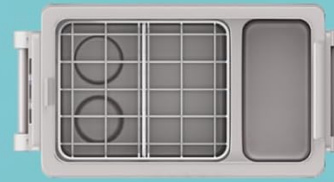
LARGE CAPACITY

 **58** Bottles
330ml Cola

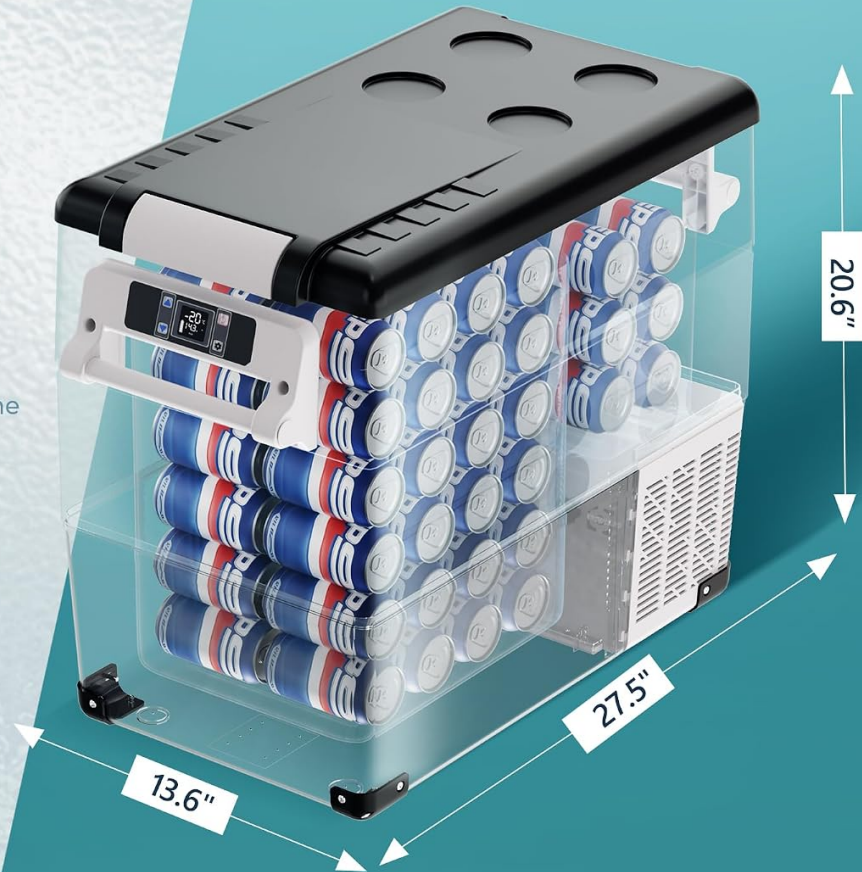
 **36** Bottles
550ml Water

 **18** Bottles
750ml Red Wine

Large zone
12.9"x10.5"x17.3"



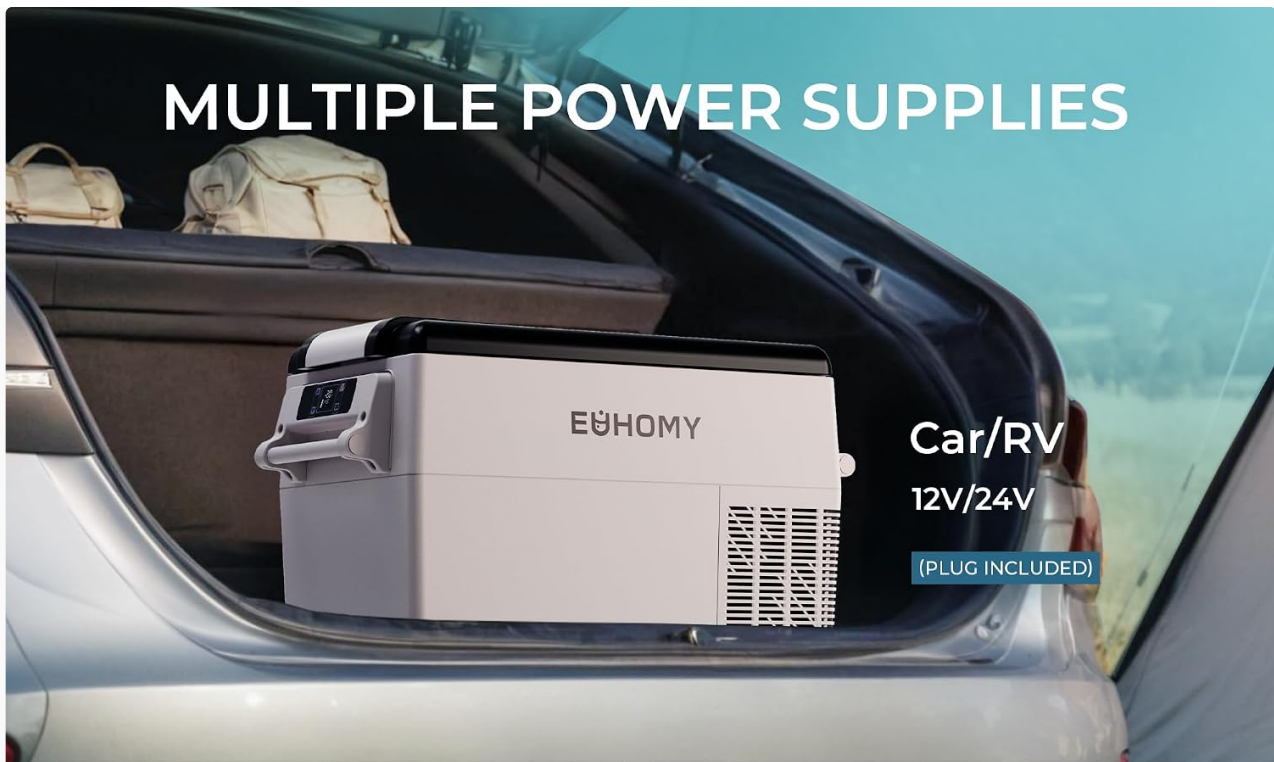
Small zone
9.0"x10.5"x10.8"



With a 59QT capacity, this unit provides ample space for extended trips or family gatherings.

Battery Protection & Multiple Power Supplies

MULTIPLE POWER SUPPLIES



Car/RV
12V/24V

(PLUG INCLUDED)

Home Outlet
110-240V

(PLUG INCLUDED)



**Power
StationSolar Panel**

(NOT INCLUDED)

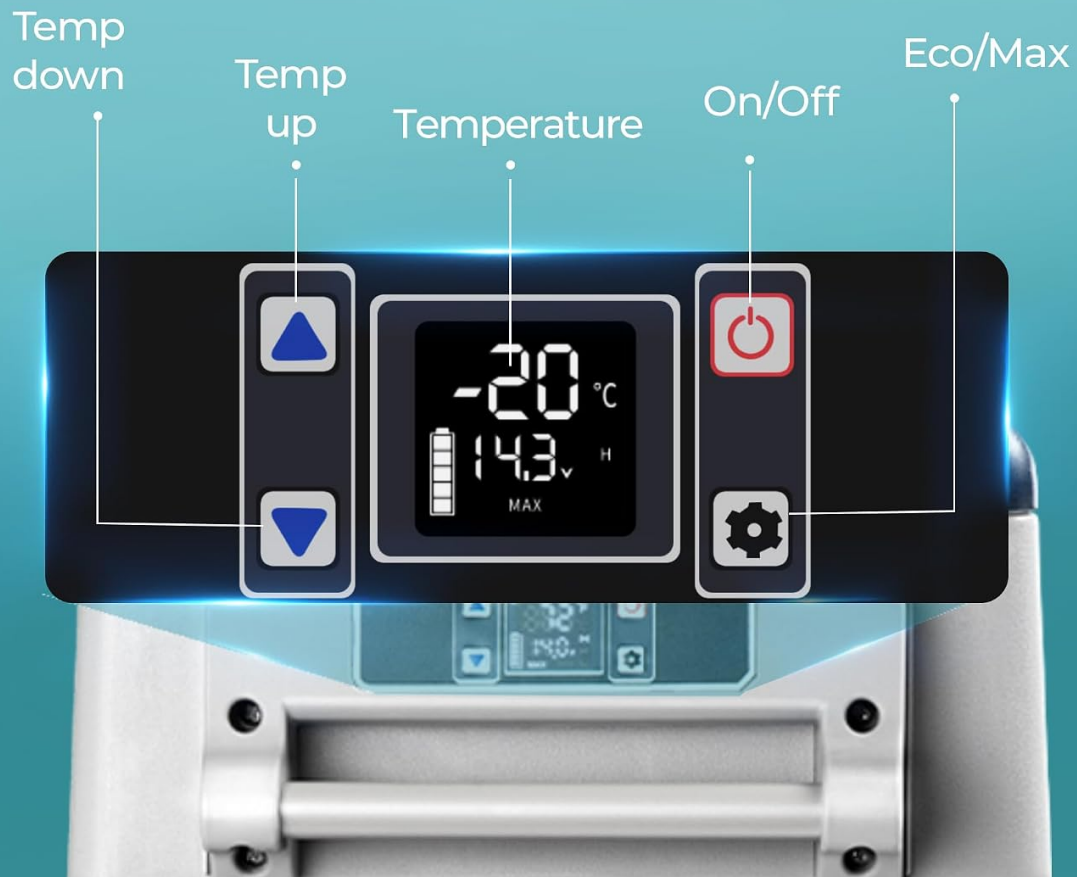


Features 3-level battery protection (L/M/H modes) to prevent overload or vehicle battery drain. It can be powered by both DC (12/24V) and AC (110-240V) sources.

User-Friendly Design & LCD Panel

CONTROL PANEL

Multifunctional and easy to use



Equipped with a simple LCD control panel for easy temperature adjustments and an internal LED light for convenience in low-light conditions. Features a removable handle for portability.

Versatile Use

CAR EÜHOMY REFRIGERATOR



Ideal for various scenarios including camping, road trips, truck use, and home, providing reliable cooling wherever you need it.

SETUP

Unpacking and Initial Placement

Upon receiving your EUHOMY portable refrigerator, carefully remove it from its packaging. It is recommended to let the unit stand upright for at least 24 hours before plugging it in. This allows the refrigerant to settle, ensuring optimal performance and longevity of the compressor.

Power Connection

The refrigerator comes with both AC and DC power adapters. Choose the appropriate adapter based on your power source:

- **AC Power (110-240V):** Use the AC adapter to connect the unit to a standard home wall outlet.
- **DC Power (12/24V):** Use the DC power cord to connect the unit to a car's cigarette lighter socket or a portable power station.

App Control Setup (Alpicool 'Car Fridge Freezer' App)

1. Plug in the EUHOMY refrigerator. The LCD screen on the unit should display a Bluetooth symbol at the upper left.
2. Download the Alpicool 'Car Fridge Freezer' app from your smartphone's app store (iOS or Android).
3. Open the 'Car Fridge Freezer' app on your smartphone.
4. On the app, tap 'Start Scanning' (button near the bottom). Allow approximately 20 seconds for the scan to complete.
5. Once detected, double-click on the rectangular button that appears, typically labeled 'A1-4XXXXXXXXXX'.
6. Within 5 seconds of double-clicking in the app, press the SETTINGS button (gear icon) once on the refrigerator's LCD control panel.
7. The app should now switch to its main operating screen, indicating a successful connection.

OPERATING INSTRUCTIONS

Control Panel Functions

The control panel on the unit allows for direct operation:

- **Temperature Up (▲):** Increases the target temperature.
- **Temperature Down (▼):** Decreases the target temperature.
- **On/Off ():** Powers the unit on or off.
- **ECO/MAX Mode (⚙):** Toggles between energy-saving (ECO) and rapid cooling (MAX) modes.

Temperature Settings

The EUHOMY refrigerator can maintain temperatures ranging from -4°F (-20°C) to 68°F (20°C). Adjust the temperature using the control panel buttons or via the connected app.

Battery Protection Modes

To protect your vehicle's battery from draining, the unit offers three levels of battery protection:

- **L (Low):** Cuts off power at a higher voltage, suitable for sensitive batteries.
- **M (Medium):** Standard protection.
- **H (High):** Cuts off power at a lower voltage, allowing for longer operation but with higher risk to battery.

Adjust this setting via the app or control panel as per your vehicle's battery type and usage.

Internal LED Light

The internal LED light illuminates the compartment, making it easy to locate items, especially in low-light conditions.

Removable Internal Basket

The included basket can be removed to facilitate loading, unloading, and cleaning. It also helps organize contents within the cooler.

MAINTENANCE

Cleaning

Regularly clean the interior and exterior of the refrigerator with a damp cloth and mild detergent. Avoid abrasive cleaners or solvents that could damage the surfaces. Ensure the unit is unplugged before cleaning.

Defrosting

The EUHOMY refrigerator features a 'Frost Free' defrost system, minimizing ice buildup. However, if any significant frost accumulates, unplug the unit and allow the frost to melt naturally. Wipe away excess water before restarting.

Ventilation

Ensure that the air vents on the unit are not obstructed. Proper ventilation is crucial for efficient operation and to prevent overheating of the compressor. Maintain adequate space around the refrigerator, especially when placed in confined areas like a car trunk.

TROUBLESHOOTING

Unit Not Cooling / No Power

- Check if the power cord is securely connected to both the unit and the power source.
- Verify that the power source (wall outlet, car socket, power station) is functioning correctly.
- Ensure the unit is turned on via the control panel or app.
- If using DC power, check the battery protection setting (L/M/H). A high setting might cut off power if the vehicle battery voltage drops. Try a lower setting if safe for your battery.

App Connectivity Issues

- Ensure Bluetooth is enabled on your smartphone.
- Restart both the refrigerator and the app.
- Repeat the app pairing steps carefully, ensuring you press the SETTINGS button on the unit within the specified timeframe.
- Check if your phone's location services or nearby device connections are enabled, as these can sometimes affect Bluetooth pairing.

Unusual Noises

- A slight humming sound from the compressor is normal during operation.
- Ensure the unit is placed on a stable, flat surface to prevent rattling.
- If a high-pitched squealing noise occurs when connected to a 12V car outlet, it may be related to the car's power supply. This is not typically an issue with the refrigerator itself when powered by AC.

SPECIFICATIONS

Specification	Detail
Brand Name	EUHOMY
Model Info	CF-55

Item Weight	35.7 pounds
Product Dimensions	27.44 x 13.78 x 21.06 inches
Country of Origin	China
Capacity	59 Quarts (55 Liters)
Annual Energy Consumption	190 Kilowatt Hours
Installation Type	Freestanding
Form Factor	Compact
Special Features	Portable, Energy Efficient, App Control, Large Capacity, Frost Free
Color	Black, Grey
Voltage	12 Volts
Wattage	45 watts
Defrost System	Frost Free
Door Hinges	Reversible
Door Material Type	Plastic
Certification	UL
Material Type	Low Density Polyethylene (LDPE)
Number Of Doors	1
Date First Available	March 6, 2024

WARRANTY AND SUPPORT

The EUHOMY 59QT Portable Refrigerator/Freezer comes with a**2-year tech support**. For any questions or assistance, please reach out to EUHOMY customer service.
An official Installation Manual (PDF) is also available for detailed instructions:[Download Installation Manual](#)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question