

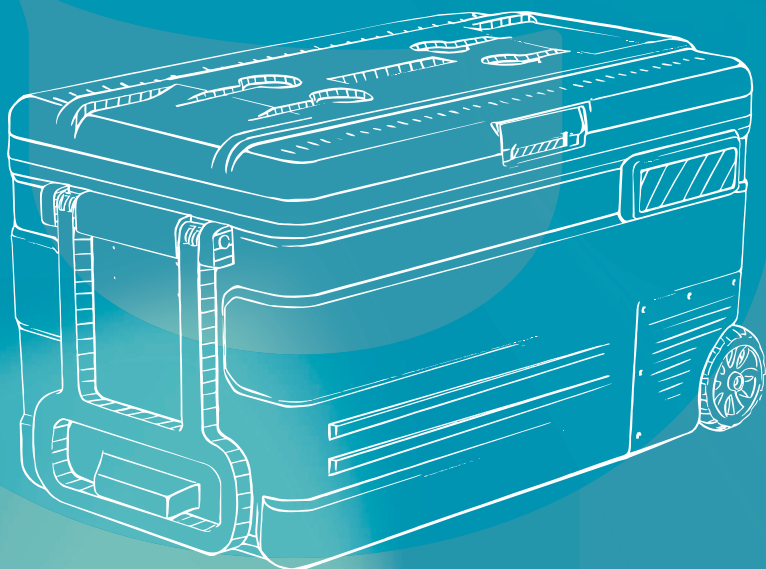


**EUHOMY**

# Car Refrigerator

Instruction Manual

SKU: CFU-75



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# Congratulations

Dear Customer:

Welcome to the Euhomy family. Thank you for purchasing one of our products.

Our goal is to provide you with superior service. If there is anything missing from or wrong with your order, or if you have any questions about using our ice maker, PLEASE contact us.

Email: [support@euhomy.com](mailto:support@euhomy.com)

Facebook: [@Euhomy.Official](https://www.facebook.com/Euhomy.Official)

The Euhomy team is available 24/7 to address your questions, comments, and concerns. Your satisfaction is our ultimate goal. We want to make everything right so you'll share your positive experience with other shoppers on Amazon.

If you experience any problems, please send an email to [support@euhomy.com](mailto:support@euhomy.com).

Our mission:

- \* To be the most trusted appliance brand.
- \* To create practical, compact appliances that better your life.

*Be sure to register at*  
**[www.euhomy.com/register](http://www.euhomy.com/register)**  
*for updates, warranty, and other relevant information.*



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# | SAFETY INSTRUCTIONS

## A WARNING:

- Do not operate the appliance if it is visibly damaged.
- Do not block the openings of the fridge with things like pins, wires, etc.
- Do not expose the appliance to rain or soak it in water.
- Do not place the appliance near exposed flames or other heat sources (heaters, direct sunlight, gas ovens, etc.)
- Do not store any explosive substances in the fridge, such as spray cans with a flammable propellant.
- Ensure the supply cord is dry and not twisted or damaged. Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Check that the voltage specification on the type plate corresponds to that of the energy supply. The appliance should only be used with the power supply unit provided.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Once unpacked and before turning on, the appliance must be kept on a level surface for more than 6 hours.
- Make sure that the appliance remains horizontal when running. The tilt angle must be less than 5° for lengthy operation and less than 45° for short-term use.
- Keep the ventilation apertures in the unit casing or the built-in structure free of obstacles. (Around the compressor» 100mm).
- Keep the appliance stable when on the ground or in a vehicle; do not drain upside down.

## CAUTION:

- Repairs may only be performed by qualified personnel. Incorrect repair may cause danger. The lamp and supply cord must be replaced only by the manufacturer or qualified persons.
- The installation of DC power must be handled by qualified electricians.

# SAFETY INSTRUCTIONS

- Children shall not play with the appliance. Cleaning and user maintenance shall not be performed by children without supervision.
- The appliance can be used by children aged 8 years and above and persons with reduced physical, sensory, or mental capabilities or lack of experience and knowledge if they have received supervision or instruction concerning the use of the device in a safe way and understand the hazards of use.

## NOTICE:

- Disconnect the power supply before cleaning and maintenance and after every use.
- Do not use sharp tools to defrost; Do not damage the refrigerant circuit.
- Risk of child entrapment. Before you throw away your old refrigerator or freezer: take off the doors and leave the shelves in place so that children cannot easily climb inside.
- Check whether or not the cooling capacity of the appliance is suitable for storing food or medicine. Food may only be stored in its original packaging or suitable containers.
- If the appliance will be left empty for a lengthy period, switch it off; defrost, clean, and dry; leave the door open to prevent mold from developing in the appliance.
- The appliance is intended to be used in household and similar applications such as:
  - Staff kitchen areas in shops, offices, and other working environments;
  - When camping or farming and by clients in hotels, motels, and other residential environments;
  - Bed and breakfast environments;
  - Catering and similar non-retail applications.



Please conform to local regulations regarding disposal of the appliance for its flammable refrigerant.

# I PRODUCT FEATURES

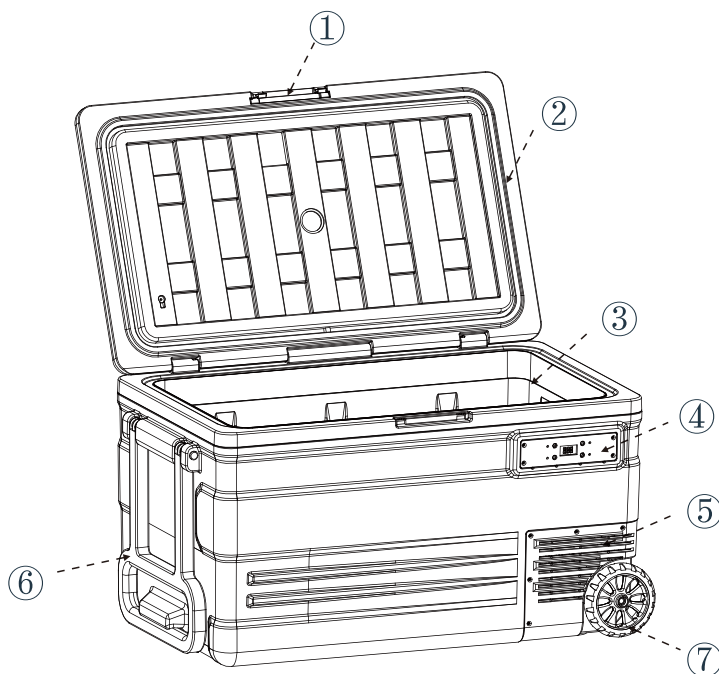
- High-efficiency DC compressor and conversion module.
- CFC-free and great heat insulation.

DC12/24V or AC 100~240V (using dedicated adapter) power supply.

- Fast cooling to  $-18^{\circ}\text{C}/0^{\circ}\text{F}$  (based on  $25^{\circ}\text{C}/77^{\circ}\text{F}$  room temperature).
- Intelligent battery protection system.
- Heavy-duty pull rod and handle; cup holders and measuring design.



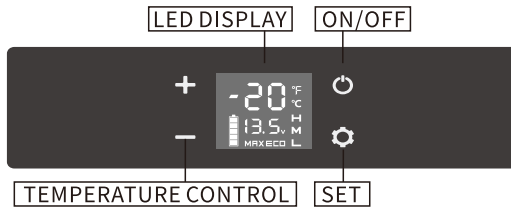
# I PRODUCT STRUCTURE







## ASSEMBLY AND PARTS

①. Door Latch	⑤. Machine Compartment
②. Sealing Strip	⑥. Heavy-duty Handle
③. Storage Compartment	⑦. Wheel
④. Control Panel	

# I FUNCTION AND OPERATION










- **Power Supply:** connect to DC 12V/24V or AC 100-240V power (using dedicated adapter).
- **Display Screen Initialization:** connect to the power supply, the buzzer will make a long beep, and the display will be on for 2 seconds then enter the normal operating mode.
- **Power ON/OFF:** press  to switch ON/OFF.
- **Temperature Setting:** press **+** or **-** for temperature setting, the setting will be saved automatically after stopping operating for 3 seconds. Note: the temperature displayed is the current temperature of the compartment, it'll take a while to reach the set temperature. Temperature setting range: -18~20°C (0~68°F).
- **Cooling Mode:** under the running state, press  to switch MAX(fast cooling) and ECO (Energy saving Mode).(\*Factory setting is MAX.)
- **Battery Protection Mode:** under the running state, long press  for three seconds until screen flashes, then press  again to select protection mode H(High), M(Medium) and L(Low) (\*Factory setting is H).








# I FUNCTION AND OPERATION

## Voltage Reference:

INPUT MODE	DC 12V		DC 24V	
	CUT OUT	CUT IN	CUT OUT	CUT IN
H1	8.5 V	10.9 V	21.3 V	22.7 V
H2	10.1 V	11.4 V	22.3 V	23.7 V
H3	11.1 V	12.4 V	24.3 V	25.7 V

- The voltage is the theoretical value; there may be a deviation in different scenarios.
- H should be set when the product is connected to car power, and M or L should be set when it is connected to a portable battery or other backup battery.
- **Temperature Unit Setting:** Switch off the fridge, long-press  for three seconds until E1 displays; keep pressing  until E5 displays, then press  kor  to select Celsius or Fahrenheit. (\*Factory setting is °C.)
- **Reset:** switch off the fridge, long press  for three seconds until E1 displays, under E1 mode, long press   at the same time until the screen displays "888".

## • Recommended temperatures for common foods:

						
Drinks	Fruits	Vegetable	Delicatessen	Wine	Ice cream	Meat
5°C/41°F	5~8°C/41~46°F	3~10°C/37~50°F	4°C/39°F	10°C/50°F	-10°C/14°F	-18°C/0°F

# CARE AND MAINTENANCE

## ■ Cleaning:

- First, switch off and unplug the device to avoid electric shock.
- Use a damp cloth to clean the device and dry it.
- Do not soak the fridge in water and do not wash it directly with running water.
- Do not use abrasive cleaning agents during cleaning as these can damage the device.



## ■ Storage:

If the device will not be in use for a long time, please follow these instructions:

- Switch off and unplug the device.
- Take out all the items stored in the device.
- Wipe off excess moisture with a soft rag.
- Put the fridge in a cool and dry place.
- Leave the lid slightly open to prevent odors from forming.
- Recommended storage environment:
- Ambient temperature: 25°C, ambient humidity: 75%.

## ■ Defrosting:

Frost can form in the interior of the cooling device or on the evaporator. This reduces the cooling capacity. Defrost the device to avoid this:

- Switch off and unplug the device first to avoid electric shock.
- Take out all the items stored in the device.
- Keep the lid open.
- Wipe up the melted frost.



**Never use hard or pointed tools to remove ice or to loosen objects which have frozen in place.**

# TROUBLESHOOTING

Issues	Cause/Suggestions
<b>Refrigerator does not work</b>	<ul style="list-style-type: none"><li>• Check if the switch is on.</li><li>• Check if the plug and socket are properly connected.</li><li>• Check if the fuse has burned out.</li><li>• Check if the power supply has malfunctioned.</li><li>• Switching on/off the fridge frequently may cause the delayed start of the compressor.</li></ul>
<b>Refrigerator compartments are too warm</b>	<ul style="list-style-type: none"><li>• The door is opened frequently.</li><li>• A large amount of warm or hot food was stored recently.</li><li>• The refrigerator has been disconnected for a long time.</li></ul>
<b>Food is frozen</b>	<ul style="list-style-type: none"><li>• The temperature was set too low.</li></ul>
<b>There is "water flow" noise from inside the refrigerator</b>	<ul style="list-style-type: none"><li>• This is normal; moisture will condense when it touches a cold surface of the refrigerator.</li></ul>
<b>There are water drops around the refrigerator casing or door gap</b>	<ul style="list-style-type: none"><li>• This is normal; moisture will condense when it touches a cold surface of the refrigerator.</li></ul>
<b>The compressor is slightly noisy when starting</b>	<ul style="list-style-type: none"><li>• This is normal; the noise will be reduced after the compressor stabilizes.</li></ul>

# TROUBLESHOOTING

<b>Code F1 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: low voltage to fridge.</li></ul> <p>Adjust the battery protection from High to Medium or from Medium to Low.</p>
<b>Code F2 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: condenser fan is overloaded.</li></ul> <p>Disconnect power to fridge for 5 minutes &amp; re-start.</p> <p>If the code shows again, contact manufacturer for service.</p>
<b>Code F3 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: the compressor starts too frequently.</li></ul> <p>Disconnect power to fridge for 5 minutes &amp; re-start.</p> <p>If the code shows again, contact manufacturer for service.</p>
<b>Code F4 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: compressor not kicking in.</li></ul> <p>Disconnect power to fridge for 5 minutes &amp; re-start.</p> <p>If the code shows again, contact manufacturer for service.</p>
<b>Code F5 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: overheating of the compressor &amp; electronics.</li></ul> <p>Disconnect power to fridge for 5 minutes &amp; re-start.</p> <p>If the code shows again, contact manufacturer for service.</p>
<b>Code F6 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: no parameter can be detected by the controller.</li></ul> <p>Disconnect power to fridge for 5 minutes &amp; re-start.</p> <p>If the code shows again, contact manufacturer for service.</p>
<b>Code F7 or F8 displayed</b>	<ul style="list-style-type: none"><li>• Possible cause: temperature sensor is faulty. Contact manufacturer for service.</li></ul>

# I WARRANTY

If the device malfunctions, limited warranty will be provided for 1 year from the date of purchase, except in the following situations:

- Contrived damage.
- Damage caused by force majeure such as an earthquake, conflagration, etc.
- Damage from inappropriate use or violation of these instructions.
- Damage or malfunction caused by disassembling.

# TROUBLESHOOTING

SKU	CFU-75	CFU-65	CFU-55	CFU-45
MODEL	U75	U65	U55	U45
RATED VOLTAGE	DC12/24V or AC100~240V (using dedicated adapter)			
RATED POWER	80W	80W	60W	60W
CAPACITY	75L/2.61cu.ft.	65L/2.28cu.ft.	55.1L/1.95cu.ft.	45.5L/1.61cu.ft.
NOISE	W45dB			
TEMPERATURE SETTING RANGE	-18~+20°C/0~+68°F			
CLIMATE CATEGORY	T/ST/N/SN			
DIMENSIONS (LxWxH)	816*460*450mm 32 1/8 * 18 1/8 * 17 3/4 inch	690*405*584mm 27 3/16 * 15 15/16*23inch	690*405*524mm 27 3/16 *15 15/16 *20 5/8 inch	690*405*464mm 27 3/16*15 15/16 *18 5/16inch
NET WEIGHT	18.7kg/41.23lb	16.5kg/36.4lb	15.8kg/34.8lb	14.8kg/32.6lb

\*Due to product improvement, the technical information might be different from actual information, please refer to the rating label on the product.



# APP Connection



## WIFI MODEL :

To download the "Euhomy" app, either scan the QR code with your smartphone or search for it on the App Store or Google Play.

## PREPARATION BEFORE USE:

1. Turn on your car refrigerator.
2. Ensure that the Bluetooth function on your mobile phone is enabled ;  
Otherwise, the device will not be automatically searched.
3. Download the "Euhomy" app from the App Store or **Google Play™**.  
Please not to authorize the app to access network and location services.
4. If this is your first time using the app, click the "Sign up" button to register. Otherwise, click the "Log in" button.
5. For better Bluetooth connection, please reset the product before using it for the first time. To do this, turn off the switch of the refrigerator and simultaneously long-press "▲" and "▼" on the control panel of the refrigerator for 3 seconds and wait to hear one beep.

## Add Device

1. To add a device, from the Home Page, press "Add Device" or press "⊕" in the top right corner of the screen.  
(If you already have a device added to your account, the "Add Device" button will not appear.)

### 2. Connecting

#### ■ Auto-connect: (Recommended method)

The app will automatically search for the device when Bluetooth is turned on, and you can add the corresponding product directly from the automatic search.

Step 1: Press "Add Device" or click the "⊕" button.

Step 2: When the device is found, click "Add". Make sure that the Bluetooth function is enabled during this process.

Step 3: Wait for the connection and click "NEXT".

Step 4: Once the device is added, you can use the app's menu to change the name and location of the device.

Step 5: Click "Done" when finished.

# I APP Connection

## ■ Manual connection: Select your model from the device menu.

Step 1: Press "Add Device" or click the "+" button.

Step 2: Select the corresponding product type and click the product diagram of the corresponding model.

Step 3: Turn off the product, and then press "Next",.

Step 4: Press and hold "▲" and "▼" buttons on the control panel of the refrigerator for 3 seconds and wait for one beep.

Step 5: Reopen the car refrigerator.

Step 6: Click "Next." Your smartphone will automatically connect.

Step 7: Once the device is added, you can use the menu of the app to change the name of the device.

Step 8: Click "Done" when finished.

## ■ Follow the instructions step by step in the app interface, which provides detailed operation reminders;

**NOTE:** The Connection process may take up to 60 seconds.

\*Once the device is added, you can use the app's menu to change the device's name.

\*When you finished, press "Done".

**NOTE:** Make sure your mobile device is opening Bluetooth.

## BLUETOOTH MODE:

Bluetooth function can be used in non-wifi environment.

### NOTE:

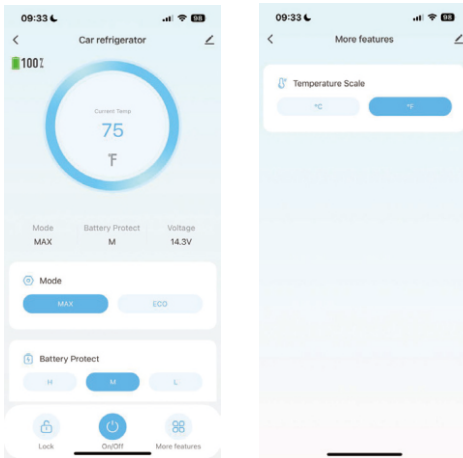
After disconnecting, please wait for approximately 2-3 minutes before using the Bluetooth control directly.

## Using the My App

You can set the "LOCK" feature and the refrigerator switch.

Click on "more features" in the lower right corner to access the settings for temperature unit, cooling mode, battery protection mode.

# APP Connection



## Unbinding Instructions

A car refrigerator can only be connected to one mobile phone.

**First method :** You can disconnect the connection by following these steps:

Turn off the switch of the refrigerator.

Simultaneously long-press the "▲" and "▼" buttons on the control panel of the refrigerator for 3 seconds until you hear one beep.

**Second method :** Removing connection with the app:

1. Open the app and go to the device page.
2. Click "✎" in the upper right corner
3. Then click "Remove Device" at the bottom.

## Cautions

- \*There might be a delay of approximately 1–3 minutes when operating the machine through the mobile phone, please be patient.
- \*The language of the APP automatically switches according to the language of the mobile system.
- \*You can lock or unlock the control panel on the refrigerator by using the app's lock icon. Please note that if you want to lock the refrigerator, it should be controlled through the app as the operation panel of the refrigerator does not have the locking and unlocking function.

# | APP Connection



## TIPS AND SUGGESTIONS



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# EÜHOMY

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