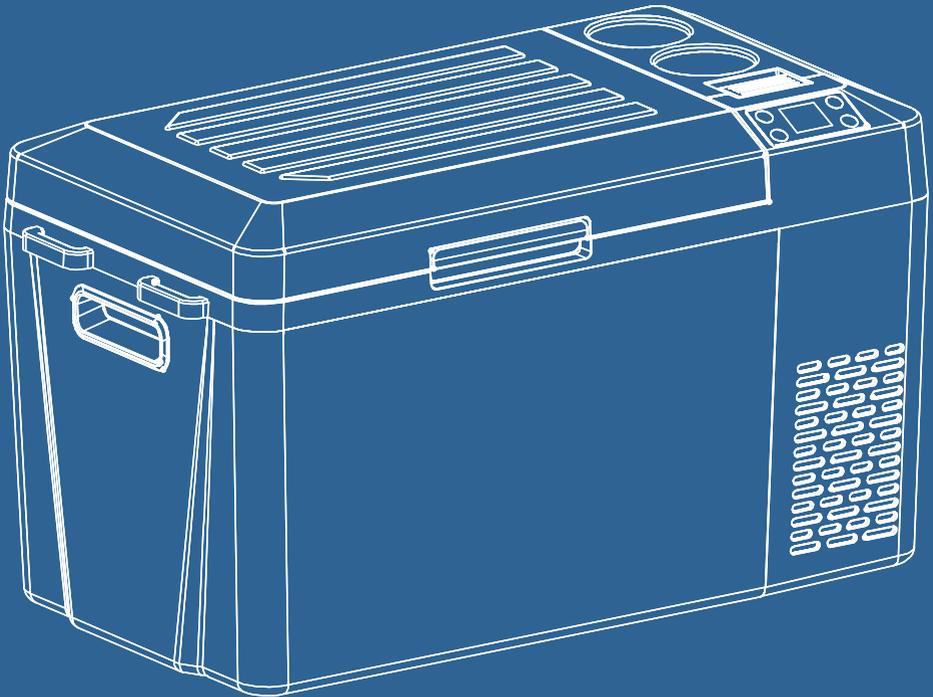


Car Refrigerator

Use Manual



Model:CFJ-30/CFJ-30B

Email:euhomey@hotmail.com

Facebook:Euhomy.Official

Congratulations on your new Euhomy product. To ensure proper operation, please read this instruction Manual carefully before using this product. Keep this manual in a safe place for future reference.

Congratulations

Dear Customer, So lucky to meet you guys !!!
Thanks for making a purchase on Euhomy!

We hope to provide you with sincere service. If there is anything missing or wrong with your order, If you have any question about using our car refrigerator. PLEASE reach out to us. Email-(euhomy@hotmail.com) or Facebook-([@Euhomy.Official](#)).

Euhomy team will answer your doubts online for 24 hours. Your satisfaction is our ultimate goal. We'd appreciate if you could share your experience with other shoppers on Amazon. We'd love to make it right for you! If you just want to see the problem description, you can directly see the page 6. Or contact us directly. Email:euhomy@hotmail.com

Our Mission: To be the most trusted appliance brand, Create compact and practical appliance to better your life.

Don't forget to register your product at www.euhomy.com/register for updates, warranty, and other relevant information.

Contents

INTRODUCTION OF PRODUCT FUNCTIONS	01
CAR REFRIGERATOR OPERATION	02
OPTIONAL OPERATION METHOD	03-04
OPERATION FOR THE DETACHABLE BATTERY AND SOLAR CHARGING PORT	05
TROUBLES AND TROUBLESHOOTING	06
FAILURES AND SOLUTIONS	07
TECHNICAL PARAMETER	08
STANDARD PACKING LIST	08
SAFETY ATTENTION	08
APPLICATIONS	09
CAR REFRIGERATOR ELECTRICAL SCHEMATIC	10

INTRODUCTION OF PRODUCT FUNCTIONS

▲ Before using the refrigerator, please read this manual carefully and keep it properly.

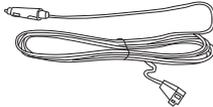
- Before the first use of refrigerator, you should clean it inside and outside with a damp cloth.
- Do not fill the refrigerator with corrosive liquids. Do not directly pour liquids into the refrigerator.
- When the refrigerator is not used for a long time, please disconnect the power supply and keep it dry.
- Please clean the inner chamber regularly to prevent odor bacteria and ensure food safety.
- Shut down the refrigerator and battery before pulling by the trolley (If with battery).

▲ Connect the power supply

- Find the DC power cord in the kit. Connect DC plug to the power outlet of the car refrigerator.
- Well place the refrigerators in the car (back-up, seats...).
- Lay out power cords as per the interior space of your car. Insert the cigarette lighter plug (one side of the power cord) into the car cigarette lighter hole.
- Long Press the "ON /OFF" key for 3 seconds to start the refrigerator.



Connect the car cigarette lighter



DC power cord



Connect the car refrigerator (Standard Style)



Connect the car refrigerator (Solar Style)

- The refrigerator can be connected to more than one source of energy.
- The refrigerator can be directly connected to the 12V/24V DC power supply.
- If the refrigerator is used in 100-240V power supply, an AC adapter should be adopted.

CAR REFRIGERATOR OPERATION

Car Battery Protection Voltage Reference

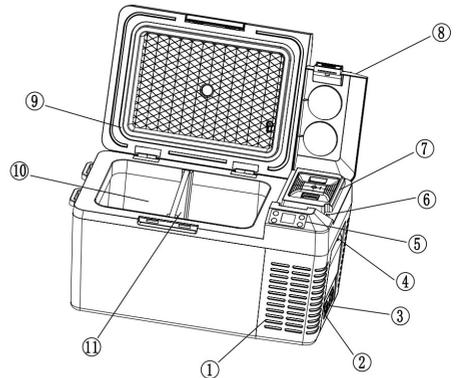
- Built-in Eco electronic control module can automatically monitor car battery voltage. Refrigerator will be automatically cut off when the power is excessively consumed, So that protecting the battery consumption from too low to affect auto ignition.

Voltage	High Level set to be factory default (Voltage Protection)		
	H(high) level	M(Medium) level	L(Low) level
12V	11.3V OFF, 12.5V ON	10.1V OFF, 11.4V ON	8.5V OFF, 10.9V ON
24V	24.6V OFF, 26V ON	22.3V OFF, 23.7V	22.3V OFF, 23.7V

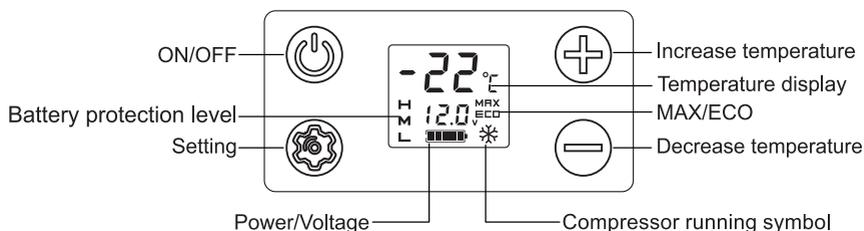
- Note: when the refrigerator is on work, "OFF" or "ON" is the stop or start of the compressor.

▲ Parts schematic

- ① Compressor cover
- ② Power inlet
- ③ Solar power inlet
- ④ Recessed handle
- ⑤ Control panel
- ⑥ USB
- ⑦ Battery slot
- ⑧ Battery slot cover
- ⑨ Door gasket
- ⑩ Storage compartment
- ⑪ Removable divider



OPTIONAL OPERATION METHOD



Item	Description	Explanation
1		Switch the fridge on when the button is pressed briefly. Switch the cooler off when the button is pressed again.
2		Press briefly to select MAX or ECO In MAX mode, the compressor runs fast to reduce temperature rapidly. In ECO mode, the compressor runs slowly to save energy.
3		Press briefly to increase setting temperature 1 degree. Press continuously to increase temperature fast.
4		Press briefly to decrease setting temperature 1 degree. Press continuously to decrease temperature fast.
5		Press and simultaneously for 3 seconds to change temperature unit between °F and °C. Please make sure no any symbol is flashing when you use this function.

Battery Protection Setting (The factory default voltage is H1)

- Battery Protection Levels: H(High)>L(Low) >M (Medium).
- Press key for 3s to enter the battery protection setting. Press key again to switch H>L>M
- If no operations were detected, the set level will flash for 3s, then exit and save the current setting.

Battery Protection Setting (The factory default voltage is H1)

- There is a power-off memory function for the car refrigerators. When the power is lost, working state (On/Off status, working mode etc.) which before power-off can be automatically recovered at the next startup, no need to set it again.
ECO: Energy-saving cooling MAX: Powerful cooling

Removable divider and partition settings

- A partition can be inserted in the middle of the fuselage, which only acts as a partition and can separate different areas to place different items. It should be noted that whether the partition is inserted or not will not change the function of the device and the temperature display.

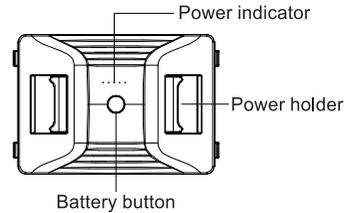
OPERATION FOR THE DETACHABLE BATTERY AND SOLARCHARGING PORT

Use Battery (Batteries need to be purchased separately)

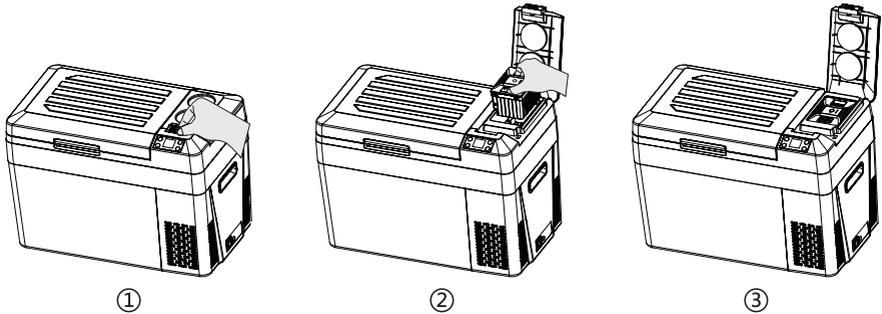
- Open battery slot cover.
- Press battery button continuously until the indicator is lighted.
- Press ON/OFF button to power on the fridge.

Tips: please set battery protection level to "L" if you are using this battery. If the display of control panel shows "E1", it means the power in the battery is low.

- Press battery button continuously to switch off the battery if you don't need the battery or plan to put away the fridge.
- Squeeze two battery holders to take out the battery.



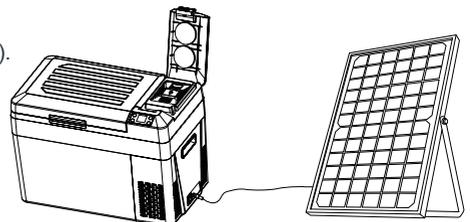
Charge the battery



- Keep the battery in slot.
 - Connect the fridge with 12V/24V power by cigar lighter power cable or home socket by AC/DC adapter. Then the battery is charging although the fridge is not switched on.
- WARNING!!!** Please not charge the battery in temperature higher than 43°C.

Use solar power

- Connect fridge to solar panel (output range 12~18V).
- Please ensure the battery is kept in the slot. The solar panel charges the battery, not power on the fridge directly.



TROUBLES AND TROUBLESHOOTING

Advice: If there is any abnormal situations that cannot be resolved through simple fault analysis, please contact professional customer service for assistance.

▲ Car Refrigerator Does Not Work

- Check if the power is connected properly.
(check If the plug is loosened or positive and negative poles are reversed).
- Check if the power switch on the operation panel is turned on.
- Check if the cooling ventilation is normal.
- Check if the fuse is blown.

▲ Poor Cooling Performance

- Check if the lid is closed properly.
- Check if the door seal is damaged or deformed.
- Check if there is poor ventilation around the fridges.
- Check if the temperature is set properly.

▲ Abnormal Noise

- Refrigerator is not put on a flat level surface.
- Check for vibrations in surrounding objects.
- Parts in the refrigerator get loose or fall off.

▲ Refrigerator Condensation

- It is normal that there slightly will be some condensation onthe refrigerator surface when airhumidity is more than 75%.

▲ Definition Of Error Codes On The Display

Error Code	Error Type
E1	Low Input Voltage
E2	Fan Fault
E3	Input voltage Fault due to.compressor starts
E4	Low Rotational Speed of Compressor
E5	Overheating of Controller Chip
E6	Open or Short Circuit of NTC

Refrigerator is not put on a flat level surface.

Check for vibrations in surrounding objects.

FAILURES AND SOLUTIONS

▲ E1:Low Input Voltage

- Failure 1: Insert refrigerator power cord into cigarette lighter before the car starts.
Solution 1: Wait for a while to connect the car after it started.
- Failure 2: Input voltage of the adapter is too low.
Solution 2: Adjust the battery protection level to middle-voltage or low-voltage. If it doesn't work, please replace a new adapter.

▲ E2:Fan Fault

- Please replace a new fan when identify there is a fan malfunction.

▲ E3: Input Voltage Fault due to compressor frequently start

- When the refrigerator is used in car and E3 appearing
 - ① Please shut down for 5 minutes and restart it.
 - ② If it doesn't work, that can be identified to be E1 fault, please solve it according to the solution of E1.
- When the refrigerator is connecting with adapter and E3 appearing
 - ① Please adjust battery protection level to the middle level or low level.
 - ② If it doesn't work, please replace a new adapter.

▲ E4: Low Rotational Speed of Compressor

- Please adjust input voltage and repower it.

▲ E5: Overheating of Controller Chip

- Please power off for 5 minutes and check if the overheating is caused by the bad ventilation around compressor.

TECHNICAL PARAMETER

Model	CFJ-30	CFJ-30B
Input voltage	DC12V/24V ,AC100~240V	
Temp control range	-7°F - 50°F	
Cryogen	R134a	
Rated power	45W±20%	
Rated current	5A/2.5A	
Rated current	✘	✓
Net weight	10.8Kg	11.9Kg
Product size(L*W*H)	726*390*443mm	726*390*513mm
Packing	704*440*512mm	704*440*582mm

STANDARD PACKING LIST

- 1.Car Refrigerator
- 2.DC cable
- 3.AC cable and adapter
- 4.Towel
- 5.Battery(individual shopping)

SAFETY ATTENTION

- Ensure proper connecting of voltage for the refrigerator at any time.
(Parameter label shows the approved voltage for car refrigerator).
- Do not directly pour any liquid into the car refrigerator.
- It is forbidden to modify the refrigerators privately, in case of dangers.
- Refrigerators should not be exposed to the rain.

APPLICATIONS



with an additional battery, you can hold any temperature you set in any situations without worries.



When storing ice cream in refrigerator, please set to the lowest temperature and keep power on constantly.



Prevent healthy problems from bottled water deterioration caused by the high temperature.



Keep fresh for the frozen food and luxurious seafood during the long travelling.



Freshness of tea leaves is effectively preserved by car refrigerator, you can enjoy the fresh and delicious tea any time during the you can enjoy the fresh and delicious tea any time during the self-driving travelling.



Ideal storage temperature for red wine is 10C-18C , the precise temperature control of car refrigerator guarantees the storage temperature for it.



Fruits cannot be kept in hot car for more than 2 hours, even it is in the air conditioning. But car refrigerator is able to effectively keep the fruit fresh for a long time.



Coating of sunglasses will drop off at the high temperature, car refrigerator is the best ideal place to put away.

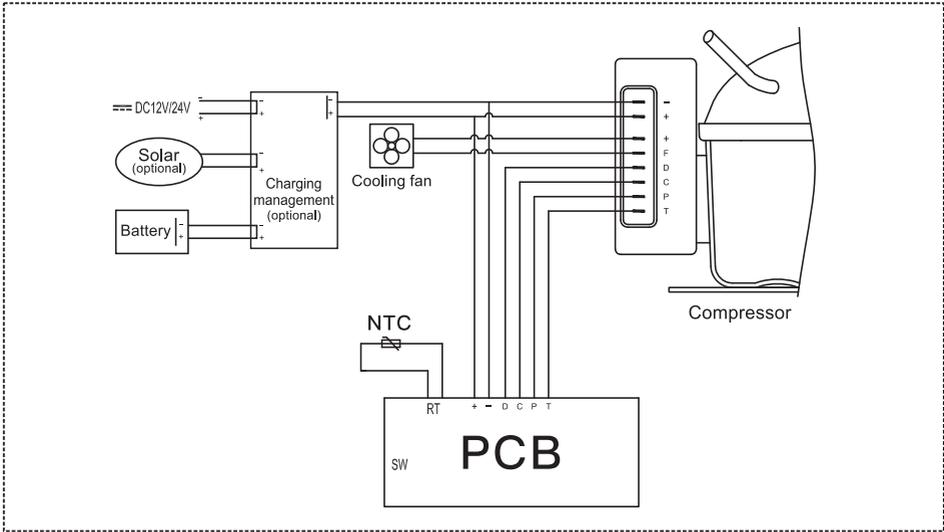


Cosmetic is easy to go bad at high temperature, so the best choice to store outside is with a car refrigerator.



There are two hanging openings on one side of the box that can hang small tools, such as hanging bags or small tools, which can help you free your hands when using the car refrigerator.

CAR REFRIGERATOR ELECTRICAL SCHEMATIC



Thank you for selecting our quality appliance. Please be sure to read this user manual carefully before using. Any question, please contact the professional service for help.

Model: CFJ-30/CFJ-30B
Email: euhomy@hotmail.com
Facebook: Euhomy.Official



👍 Like us



Euhomy



Scan me