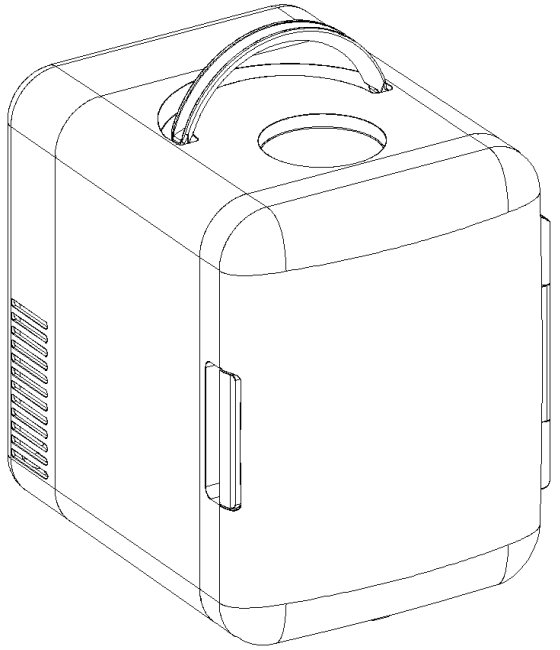


USER'S MANUAL

Mini Refrigerator

THIS INSTRUCTION BOOKLET CONTAINS **IMPORTANT** SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.

Contact Us!

Do NOT return this item.

Contact our friendly customer service department for help first.



Before You Start

⚠ Please read all instructions carefully.

⚠ Retain instructions for future reference.

⚠ Separate and count all parts and hardware.

⚠ Read through each step carefully and follow the proper order.

⚠ We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.

⚠ Always place the product on a flat, steady and stable surface.

⚠ Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.

IMPORTANT SAFEGARDS

1.When the power cord is damaged, do not touch the AC power cord with your hands to avoid danger.
2.When using the product, please note that the voltage used is absolutely correct (the applicable voltage of this product is clearly marked on the product nameplate).
3.The vehicle-used function can be only activated when the vehicle is running. Be sure to turn off its power and unplug the vehicle-used power cord after the vehicle stops running.
4.The product should not be used for transporting or loading the acid-corrosive items, and the product should not be wiped with corrosive solvents.
5.Do not block the the ventilation openings in normal use.
6.Use this product in strict accordance with the instructions, please do not disassemble the internal parts without permission.
7.Under the heating condition, the temperature inside the appliance can be controlled within a temperature at about 149 ℉, please pay attention to high temperature to avoid burns.
8.When make switch between "Cool" and "Heat" settings, be sure to turn the switch to “OFF”setting firstly and then switch to another setting after 15 minutes.
9.The product should be stored in a neat and well-ventilated place, and a ventilation channel with a width of 10cm should be kept around it. And do not put the product at the rainy places or the places with heat sources, such as electric stoves, LPG stoves, heat pipes or flames.
10.The Mini Refrigerator should be cleaned regularly if there is residual water inside it.
11.The Mini Refrigerator is not a freezer , and it is not allowed to be used for freezing fresh meat. It is better to put frozen foods and drinks into it for storage.
12.Please do not open the door frequently and the door cannot be opened for too long in order to keep contents inside it fresh.
13.Children should be supervised to ensure that they cannot play with appliances.

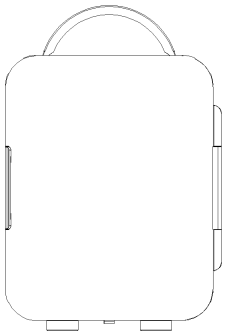
IMPORTANT SAFEGARDS

1.This product can not only be used for cooling but also for warming. It is of simple and cute appearance, compact, easy to carry, as well as of long service life and low power consumption. It is a good helper for home and travel use.
2.This product is fully embodied a concept of "Green and Environmentally-friendly”. And this product uses semiconductor refrigeration technology, it has no bulky compressor and no refrigerant to avoid noise and fluorine pollution. It is an environmentally-friendly refrigeration product without pollution.
3.This product is particularly suitable for drivers, tourists, migrant workers, singles, mother, office workers and students due to its multi-function, light weight, small size and easy-to-carry.
4.This product has simple structure and long service life, and it is convenient to

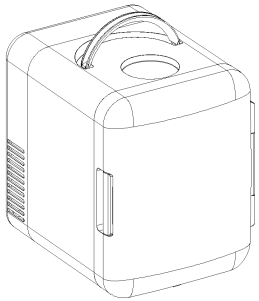
5.This product has a long service life, and the life of the cooling module can reach 50000 hours.

PRODUCT PARAMETERS

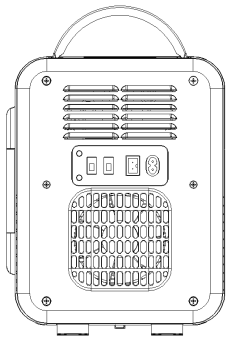
Product name: Mini Refrigerator	**Product model:** RE1000-UL
Rated voltage: 100-240V/12V	**Rated power: 48W**
Rated frequency: 50/60Hz	**Working principle:** semiconductor refrigeration technology
Heating temperature: Heat up to 149 ℉	**Cooling temperature:** 59 ℉ -64.4 ℉ lower than the current ambient temperature



1. Front

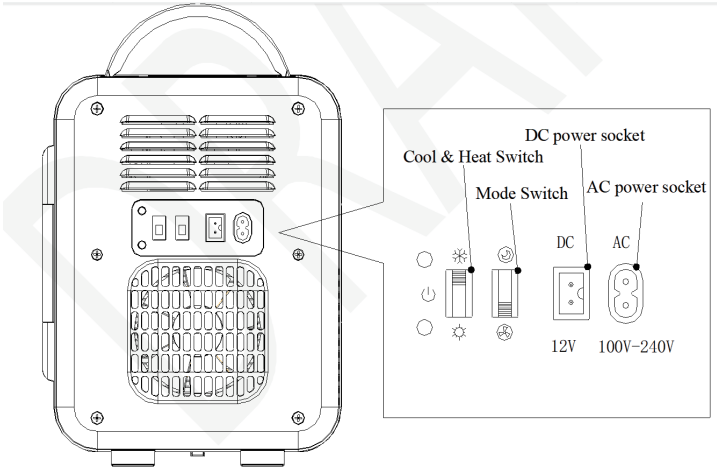


2. Side



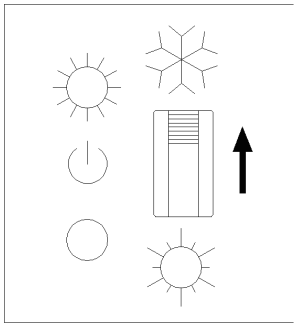
3. Back

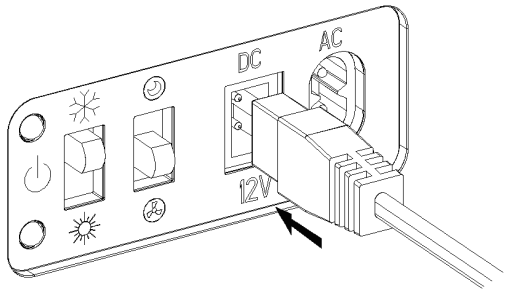
ILLUSTRATION FOR POWER SUPPLY



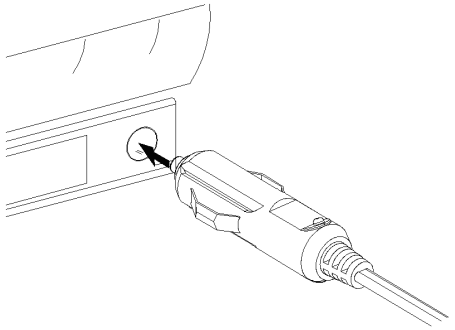
OPERATION INSTRUCTION

1. Vehicle use (DC 12V)



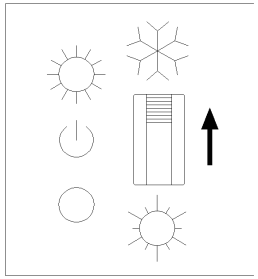


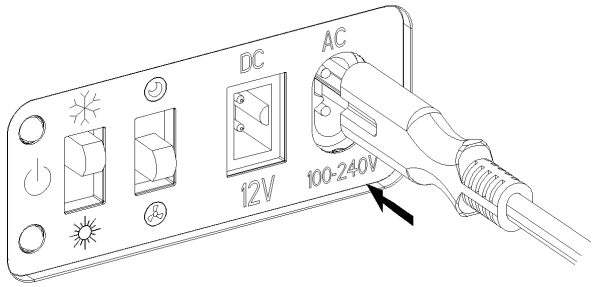
(1) Turn to the “Cool” setting. (2) Align the vehicle-used power cable with the socket of the vehicle (DC12V) , and then insert it well in position.



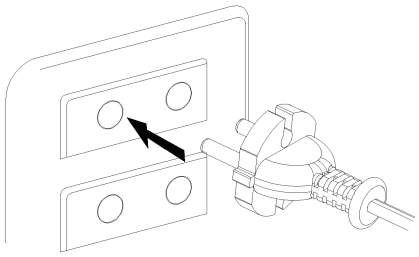
(3) Insert the cigarette lighter directly into the corresponding position of the vehicle's socket.

2. Home use (AC 100V-240V)





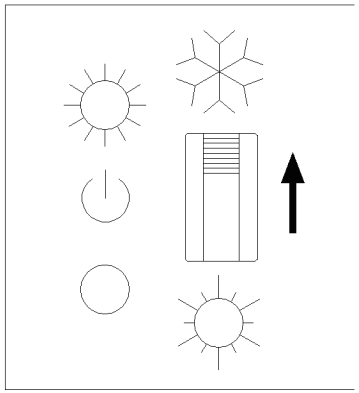
(1) Turn to the “Cool” setting. (2) Insert one end of the household power cord into the AC socket of the Mini Refrigerator（100V-240V）.



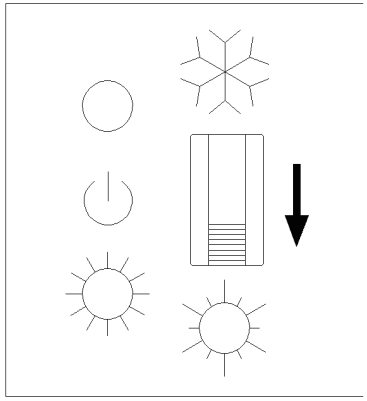
(3) Insert the other end of the household power cord into the household outlet.

3. Operation for “Cool” and “Heat”

(1) When cooling, turn the “Cool and Heat Switch” to "Cool" setting, the green indicator lights up and the Mini Refrigerator starts to cool.
(2) When heating, turn the “Cool and Heat Switch” to "Heat" setting, the red indicator lights up and the Mini Refrigerator starts to heat.
(3) When need to turn off the Mini Refrigerator, turn the “Cool and Heat Switch” to the middle “OFF” position, and the Mini Refrigerator stops working.
(4) When make switch between "Cool" and "Heat" settings, be sure to turn the switch to “OFF”setting firstly and then switch to another setting after 15 minutes. Do not directly make switch between “Cool” and “Heat” setting as the cooling system of the Mini Refrigerator may be damaged due to the drastic change of temperature.



Cool: Green indicator lights up



Heat: Red indicator lights up

4. Operation for “Normal mode” and “Silent mode”

(1) Normal mode: The fan runs at higher speed under normal mode, it is recommended to select this mode in the daytime.
(2) Silent mode: The fan runs at lower speed under normal mode, it is recommended to select this mode at night.

TIPS FOR OPERATION

(1) The closer to the cooling position, the better the cooling effect.
(2) Metal cans can be selected for cooling drinks for better results.
(3) The fruits such as watermelon can be cut into two halves and be sealed by the plastic wrap, and then make its flat surface be attached to the inner wall of the Mini Refrigerator.
(4) For making the meal fresh, firstly put the meal into a flat stainless steel plate,

(5) Cosmetics and medicines are spread on the inner wall of the Mini Refrigerator flatly. The closer to the cooling module, the better the cooling result.

SUGGESTED TEMPERATURE

1. **Fruits:** The suggested temperature for refrigerating fruits is about 32-50 ℉, which can maintain the quality and flavor of the fruits and extend the freshness period of the fruits.
2. **Beer:** The suggested temperature for storing beers should be between 32-59 ℉, preferably about 50 ℉. And bottled beer should be stored between 41-77 ℉.
3. **Tea:** The tea can be kept better if the temperature is controlled between 41-50 ℉, and the flavor of the tea can be maintained for more than 1 year.
4. **Cosmetics / skincare products:** Generally, the temperature should be below 77 ℉, and the temperature for storing cosmetics or skincare products is 50-64.4 ℉. Too high or too low temperature will deteriorate the cosmetics, and the cosmetics (skin-care products) which are cooled will have a good cooling effect for the skin which is hot, and it will make the skin shrink and be comfortable.
5. **Medicines:** The temperature for refrigerating the household medicines should be set according to the requirements of the medicines. Generally, the refrigerating temperature is below 68 ℉.

SCOPE OF APPLICATION

1.**Application places:** Car, home, yacht, office, dormitory and cosmetics store etc.
2.**Be suitable for refrigeration:** Fruits, bottled/canned beverages, tea, medicines, breast milk and cosmetics etc.
3.**Not suitable for refrigeration:** Frozen foods such as ice cream and others , chemical reagents, and meat etc. The cooked food can be stored for 5-8 hours.

TROUBLESHOOTING

1. If the Mini Refrigerator is not energized, please follow the steps below to operate:
(1) Check and make sure the power cord is properly connected to the power outlet.
(2) Check and make sure the Mini Refrigerator is turned on.
(3) Check and make sure the AC/DC switch of the Mini Refrigerator is operated correctly.
(4) Check and make sure the cigarette lighter is properly connected and turned on, and please clean the base of the cigarette lighter with a non-metallic brush if it is contaminated.
2. If the cooling effect is not good, please deal with it according to the following measures:
(1) Check and make sure the fan is running normally. If not, please replace the fan. It

is recommended to replace the fan every 3-6 months.
(2) Touch the four screws inside the Mini Refrigerator to check if it is cold. Replace the cooling module if there is no cooling effect.

CLEANING AND MAINTENANCE

1.Before perform cleaning and maintenance, the “Cool & Heat Switch” must be firstly turned off and then unplug to disconnect the power source.
2.Wipe the dirt and dust on the surface of the body with a piece of soft cloth dipped with detergent. And you can use a piece of soft cloth dipped with warm water to clean the inside of the appliance.
3.The body must not be rinsed with water, especially the parts of the body such as the ventilation openings of the switch socket, otherwise it will cause damage to the product and a risk of electric shock.

SERVICE

Please call our customer service hotline if you encounter problems during use.
1.Welcome to use the vehicle-used series products. Please read this manual carefully before using it, pay special attention to "**IMPORTANT SAFEGARDS**", and save this manual for future reference.
2.If this product is given to others, please give it together with this instruction manual.
3.The upgrade and specification of this product are subject to change without notice. The form and color of the actual product may be slightly different from those shown on the manual, please understand!

GUARANTEE

The customers can contact the after-sales, explain the reason for the return and reach an “Agreement on Returning Goods”. Customers who purchase the product will enjoy the comprehensive service in accordance with the relevant national regulation "Provisions on the Liability for the Repair, Replacement and Return of Some Commodities".

ENVIRONMENT FRIENDLY DISPOSAL



You can help protect the environment!
Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal center.