

***Safety instructions and use precautions:***

Read the manual carefully before the first use. The safety precautions attached to this manual can reduce the risk of fire and injury, keep the manual in a safe place for future reference, along with the filled warranty card, shopping receipt and carton.

***electrical safety:***

Make sure that your local socket voltage and circuit frequency correspond to the voltage indicated on the equipment rating label.

Note: Expected Use: This is a portable product for private use. It is specially designed for cars, caravans, and other vehicles including mobile housing, campers, track cars, and boats.

- suitable for camping use;
- the appliance shall not be exposed to rain.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications.

**WARNING:** Risk of child entrapment. Before you throw away your old refrigerator or freezer:

- \* Take off the doors.
- \* Leave the shelves in place so that children may not easily climb inside.

French:

MISE EN GARDE: Risque d'enfermer les enfants. Avant de jeter votre vieux réfrigérateur ou congélateur :

- \* Retirer les portes.
- \* Laisser les tablettes en place pour que les enfants ne puissent pas facilement grimper à l'intérieur.

The instructions for COMPRESSION-TYPE APPLIANCES that use FLAMMABLE REFRIGERANTS shall additionally include the substance of the warnings listed below:

- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING: Do not damage the refrigerant circuit.
- WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

French:

- MISE EN GARDE: Maintenir dégagées les ouvertures de ventilation dans l'enceinte de l'appareil ou dans la structure d'encastrement.
- MISE EN GARDE: Ne pas utiliser de dispositifs mécaniques ou autres moyens pour accélérer le processus de dégivrage autres que ceux recommandés par le fabricant.
- MISE EN GARDE: Ne pas endommager le circuit de réfrigération.
- MISE EN GARDE: Ne pas utiliser d'appareils électriques à l'intérieur du compartiment de stockage des denrées, à moins qu'ils ne soient du type recommandé par le fabricant.

***electrical EMC:***

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two

conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

***FCC Caution:***

*Changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.*

***FCC Statement:***

*"This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:*

- Reorient or relocate the receiving antenna.*
- Increase the separation between the equipment and receiver.*
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.*
- Consult the dealer or an experienced radio/TV technician for help."*

***Prevent electric shock:***

- To prevent electric shock, do not immerse the power plug or the vehicle refrigerator body in*

water or other liquid.

- Make sure your hands are dry when using the power plug or before turning on the refrigerator.
- Do not use the power plugs in a wet environment.

Note: installing AC equipment on board shall be carried out by a qualified electrician.

***Protect the power line:***

- Do not kink or damage the power cord.
- Do not pull the refrigerator with the power cord on the vehicle refrigerator.
- Don't wrap it around the device.
- Do not use the power cord as a handle.
- Do not pull the power cord at sharp edges or corners.
- Keep the power cord away from the heating surface.
- CAUTION, DO NOT USE EXTENSION CORD

**ATTENTION: N'UTILISEZ PAS DE PROLONGATEUR**

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Discard the appliance according to local laws and regulations.
- Handle the appliance with care to avoid damaging the refrigeration pipe.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

***Do not contact the exposed uninsulated power cord: Pay attention to the AC power cord.***

Installation on board: When the vehicle refrigerator is connected to the AC power supply, check the system with fuse and ground protection leakage protection device.

***Ensure the correct voltage:***

Voltage is indicated on the nameplate of the vehicle refrigerator.

Do not obstruct the vents:

Do not block the compressor vents of the vehicle refrigerator.

***Freeze the refrigerator regularly:***

- Do not use hard or sharp tools to remove the water from the refrigerator.

- Do not use the refrigerator using abrasive or solvent materials.

This product does not apply to physical, sensory or mental capacity, or lack of experience and knowledge (including children) unless they have people who are given supervision or guidance in using the equipment responsible for their safety.

***Children should be supervised to ensure that children do not use the car refrigerator as toys.***

- Don't expose the car refrigerator to the rain.

- Car refrigerator is suitable for camping use.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or 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.

- Children should be supervised to ensure that they do not play with the appliance.

***Matters need attention:***

Before use, please clean the inside and outside the refrigerator with wet cloth; do not install corrosive liquid; please clean the refrigerator cavity to prevent odor and bacteria and ensure food safety. Not used for a long time, please disconnect the power supply, and keep the inside and

outside of the refrigerator clean and dry.  
The distance between each face is 20cm.

– **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

***SU-T15A Vehicle refrigerator parameters:***

Product Name	Car Fridges	Rated voltage	100-240V,50-60Hz
Model No.	SU-T15A	Capacity	15L
External size	L584 X W330 X H288mm	Rated Current for AC(Adaptor)	2.0A

***SU-T20A Vehicle refrigerator parameters:***

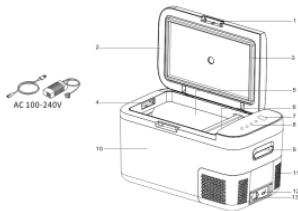
Product Name	Car Fridges	Rated voltage	100-240V,50-60Hz
Model No.	SU-T20A	Capacity	20L
External size	L584 X W330 X H328mm	Rated Current for AC(Adaptor)	2.0A

***SU-T25A Vehicle refrigerator parameters:***

Product Name	Car Fridges	Rated voltage	100-240V,50-60Hz
Model No.	SU-T25A	Capacity	25L
External size	L584 X W330 X H368mm	Rated Current fot AC(Adqptor)	2.0A

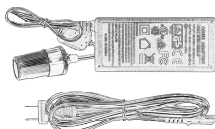
***Part introduction:***

1. Door Handle
2. Gasket
3. Frozen area
4. Refrigerating area
5. Display screen
6. Control Panel
7. Handle
8. Thermovent
9. Power cord socket
- 10.USB connector



***A.How to connect the car refrigerator to the power supply:***

1. Put the car refrigerator in the car (trunk, seat...) smoothly



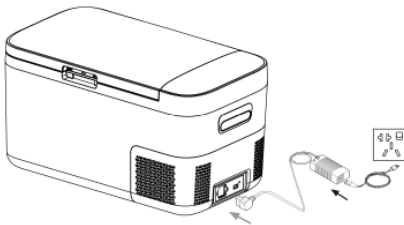
Power cord



Power cord socket

***B. How to connect the car refrigerator to the power supply:***

1. Put the vehicle refrigerator in the car (trunk, seat...) smoothly:
2. Insert the refrigerator plug of the AC power cord into the adapter connector and not loose; connect the AC cord connector to the power outlet.
3. One end of the adapter power cord is plugged into the vehicle refrigerator power interface.



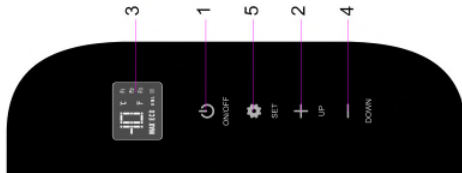
4. Open the door handle, open the upper cover, put the items needed to be frozen into the refrigerator and frozen inside, cover the upper cover, lock tightly, to ensure that the air is not exposed.
5. Press the power switch button for 3 seconds, the car refrigerator can be started for use.



kindly reminder

For 100-240v,50-60Hz home power, please purchase our company's power adapter for refrigerator.

***How the control panel operates:***



1.Function setting button    2.Minus selection button    3.Display screen    4.Plus selection button  
5.Start button

1. Turn on / off: press the power switch button for 3 seconds, the on-board refrigerator on or off.
2. Temperature setting method: When turning on, briefly press the "+" or "-" key to display the set temperature value and flash, and then briefly press "+" or "-" to increase or lower the setting temperature; the adjustment range is -20°C -- +20°C.
3. The flicker time is pressed and the set value is adjusted linearly at 4 degrees per second.
4. When turning on, short press the "function" button to switch between max (3500 rpm) strong cold and ECO (2500 rpm) energy saving modes (factory default mode max).
5. When the machine is turned on, it automatically displays the current temperature in the box.

6. The USB charging port: DC power is 5v 2.0A, which can charge mobile phones, tablets and other digital devices.

***Kindly reminder:***

The vehicle refrigerator has the power off memory function. The cooling temperature and operation mode set before the power failure are automatically restored after the next power on, without the need to be reset.

***Simple fault analysis and processing***

1. The vehicle refrigerator doesn't work

Check that the power supply is connected correctly (plug is loose and negative).

Check that the power switch on the operating panel is on.

Check whether the fuse is fused, and check whether the heat dissipation and ventilation are normal.

Start on for 10 seconds in the compressor delay start in the protection.

2. Bad refrigeration

Check whether the refrigerator door is closed and the door cover seal is damaged or deformed resulting to lax seal.

The heat dissipation area of the refrigerator is poorly ventilated, put into the hot food too much.

Solar exposure or near treatment of heat source, improper temperature setting.

3. Noise abnormal

Placed is not stable, encounter the wall or other items, the internal parts are loose or fall off, the box seems to have the sound of running water, this is the flow sound of refrigeration, is a normal phenomenon.

The sound of the compressor start moment is loud, the motor accelerates from static to high-speed operation, the sound will be slightly larger, after the speed is stable, the sound is reduced, which is a normal phenomenon.

#### 4. Refrigerator surface gel





When the ambient air temperature is > 75%, the surface of the box will be slightly condensed, that is, the water vapor in the air is liquefied when encountering the refrigerator shell with low temperature and condensed into small water beads, which is a normal phenomenon, dry with a towel (raising the cooling temperature is conducive to reducing the phenomenon of dew).





#### 5. The meaning and handling of the error code:

Code	type of error	handling
E2	Fan overload protection	Restoff for 30 minutes; please contact after-sales personnel.
E3	Compressor frequency startup protection	Restoff for 30 minutes; please contact after-sales personnel.
E4	The compressor speed is too low or too load	Restoff for 30 minutes; please contact after-sales personnel.
E5	Control module overheating protection	Place the refrigerator on ventilation areas, restoff for 30 minutes; please contact after-sales personnel.
E6	Controller hardware failure	Shutdown and restart; if it appears again, please contact the after-sales personnel.
E7	Temperature probe short circuit	Check the temperature probe terminal
E8	Temperature probe open circuit	Check the temperature probe terminal

If the abnormal conditions cannot be solved by simple fault analysis, please contact our customer service hotline.

Use advice

	When you put the ice cream, please adjust temperature to lowest and power it up for a long time.
	Prevent excessive temperatures, causing health problems with bottled water.
	Frozen food, high-grade frozen food such as fish raw, dumplings, dumplings, beef, a variety of high-grade seafood, need vehicle refrigerator.
	Tea is effectively stored in the vehicle refrigerator , and you can drink fresh and delicious tea at any time when on a road trip.

	The most ideal temperature of red wine is 10 degrees ~18 degrees, and the car refrigerator refrigeration capacity is fast, which can effectively ensure the storage temperature of red wine.
	High-end fruits, such as golden kiwi fruit, Taiwan lotus mist, American cherries, seasonal fruits lychees, cherries, will not save in the summer hot car for more than 2 hours, even if the air conditioning, the storage time is shorter than the supermarket ice bags, with the on-board refrigerator can effectively save high-end fruits.
	Under the high temperature in summer, the coating of high-grade sunglasses will fall off at the high temperature, there is no very good insulation layer storage compartment on the car, placed in the refrigerator is the better method.
	High-grade cosmetics, such as Chanel, Dior, Esteellauder, Guerlain, Lancome, cosmetics will deteriorate in the car, if some women need to carry cosmetics with the car, then the in-car refrigerator is a good choice.

***Daily maintenance and pay attention to:******Clean method***

Every other week, clean the refrigerator and maintain once, wipe the inside and external surface of the refrigerator with a wet cloth, if too dirty can wipe with neutral detergent and then use the washed cloth, twist dry to wipe the water stains.

***Maintenance of plastic parts:***

Proper protect the door seal, must often keep clean, and avoid oil stains as dirty and deformation

as possible. If oil (animal oil or vegetable oil) is attached to the plastic parts in the box for a long time, the plastic is easy to age or crack, and emit odor, so to develop the habit of frequent cleaning.

***Matters need attention:***

It is strictly prohibited to wash the water tank directly with water to prevent reduced electrical insulation and rust of metal parts, the following things damage the coating layer, plastic parts, can not be used for cleaning: alkaline detergent, soap, grinding powder, hot water, brush, day water, gasoline and alcohol.

maintenance service:

If there is any fault, please check again before requesting a repair. If the fault still cannot be eliminated, please go to the designated repair point for repair, or contact us, and please confirm the following matters.

Name, address, and telephone number

Detailed fault condition

Commodity name, model

Purchase date (the purchase invoice shall prevail)

***Waste disposal***

***Proper handling of waste disposal machines***



The sign indicates that the product cannot be disposed of simultaneously with other household waste. To avoid possible damage to the environment or human health, a responsibility for recovery is required to facilitate the maximum reuse of materials. To return the waste appliances you have used, use the Return and Recovery system or contact the seller of this product. They can recycle this product for reuse.

***Mobile APP control, scan qr code to enjoy intelligent services.***

Notice: Connect the fridge via bluetooth of your phone, and make sure to stay within 10m of the fridge in the car or within 15m in open space, otherwise the connection cannot be valid.



Scan the above QR code with your mobile phone (also you can enter the Google Play Store or IOS App Store and search "EcooTrunk." ) to download and install the "EcooTrunk" APP.

1. Plug in the fridge, press and hold the power switch for 3 seconds to start the fridge.
2. Enable bluetooth function on your mobile phone and enter "EcooTrunk" APP, click "+ Add Device" and it will show "KEcoolke-BB97" model, click to connect this device. After successful connection, you can control the fridge on your phone, and the APP will show the fridge menu.

and the current working status. In the menu, you can set the temperature; On/Off; energy saving function; temperature conversion; battery protection gear; system language and etc.



**3. Temperature setting:** Slide left and right temperature setting number, you can set the required temperature, Setting range:  $-20^{\circ}\text{C}$  -  $+10^{\circ}\text{C}$ .

**4. After setting, switch to the "Status" interface to learn the status information of the fridge.**