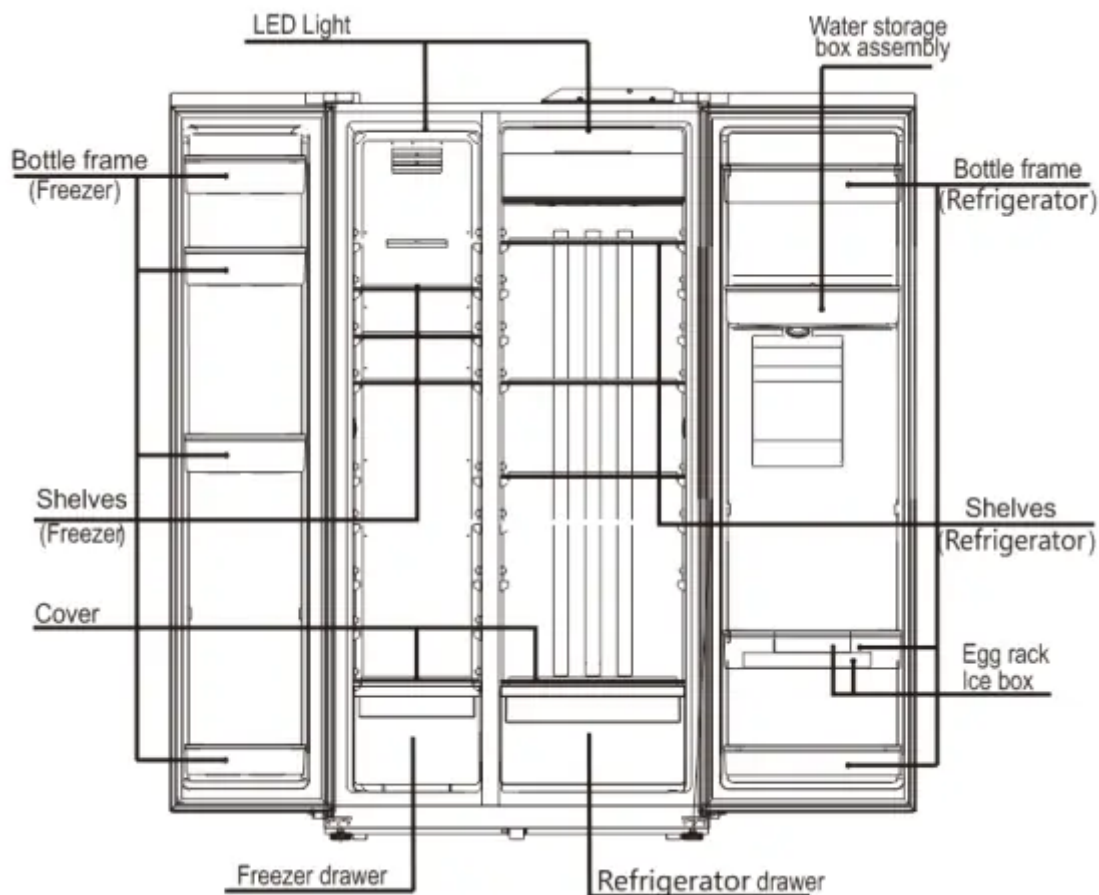


Product Features

This is a side-by-side inverter fridge-freezer adopting the electronic control mode. Its upper part is the fridge compartment for fresh food storage, such as fruits, vegetables, eggs, milk, cooked foods, etc.; and its lower part is the freezer compartment where fish, meat, etc. can be frozen for the long-term storage.

- Computer control
 - Adopting the electronic temperature control, the fridge-freezer is designed with a LED display screen, by which the temperature of each compartment and the working parameters can be managed and set.
- Inverter technology
 - Integrated with precise frequency conversion, noise reduction, energy saving, precise temperature control and other technologies, the fridge-freezer boasts of superior performances. Furthermore, working efficiency of the inverter compressor can be automatically adjusted according to the ambient temperature and the set temperature, so as to keep the fridge-freezer operating in its optimal state.
- LECO
 - The fridge-freezer is internally configured with the LECO device for the net flavor and fresh-keeping purpose, with the preservation time of fruits and vegetables effectively extended.
- Green technology
 - The freon-free refrigerant and foaming insulation material are used for the fridge-freezer, causing no damage to the ozone layer and having a very small impact on the global warming, so it is the environmentally friendly product.
- Stylish appearance
 - Adopting the optimized man-machine engineering design, the side-by-side refrigerator has an elegant and novel appearance, and is easy to be opened.
- More user-friendly designs
 - Such functions as wide working voltage range, automatic temperature control, power-off memory, power-on delay, automatic alarm, fast freezing, and fridge power-off, etc. are available.

Explosive views



Note: Due to technological innovation, the product descriptions in this manual may not be completely consistent with your refrigerator. Details are in accordance with the real product.

Preparations for use

Installation location

1. Ventilation condition

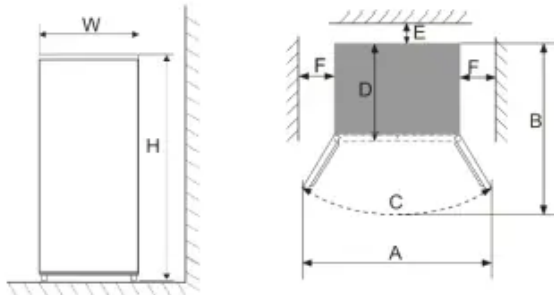
The position you select for the refrigerator installation should be well-ventilated and has less hot air. Do not locate the refrigerator near a heat source such as cooker, and avoid it from direct sunlight, thus guaranteeing the refrigeration effect while saving energy consumption. Do not locate the refrigerator in the damp place, so as to prevent the refrigerator from rusting and leaking electricity. The result of the total space of the room in which the refrigerator is installed being divided by the refrigerant charge amount of the refrigerator shall not be less than 8 g/ M³ . Note: The amount of refrigerant charged for the refrigerator can be found on the nameplate.

2. Heat dissipation space

When working, the refrigerator gives off heat to surroundings. Therefore, at least 300mm of free space should be spared at the top side, more than 100mm on both sides, and above 50mm at the back side of the refrigerator.

Dimensions in mm:

W	D	H	A	B	C(°)	E	F
912	704	1770	1524	1062	160	50	100



Note : Note : Figure 1, Figure 2 only illustrate the space demand of the product.

3. Level ground

Place the refrigerator on the solid and flat ground (floor) to keep it stable, or else, it will give rise to vibration and noise. When the refrigerator is placed on such flooring materials as carpet, straw mat, polyvinyl chloride, the solid backing plates should be applied underneath the refrigerator, so as to prevent color change due to heat dissipation.

Unobstructed ventilation shall be maintained around the appliance or in an embedded structure

Preparations for use

1. Standing time

After the refrigerator is properly installed and well cleaned, do not switch it on immediately. Make sure to energize the refrigerator after more than 1 hour of standing, so as to ensure its normal operation.

2. Cleaning

Confirm the accessory parts inside the refrigerator and wipe the inside with a soft cloth.

3. Power-on

Insert the plug into the solid socket to start the compressor. After 1 hour, open the freezer door, if the temperature inside the freezer compartment drops obviously, it indicates the refrigeration system is working normally.

4. Storage of food

After the refrigerator runs for a period of time, the internal temperature of the refrigerator will be automatically controlled according to the user’s temperature setting. After the refrigerator

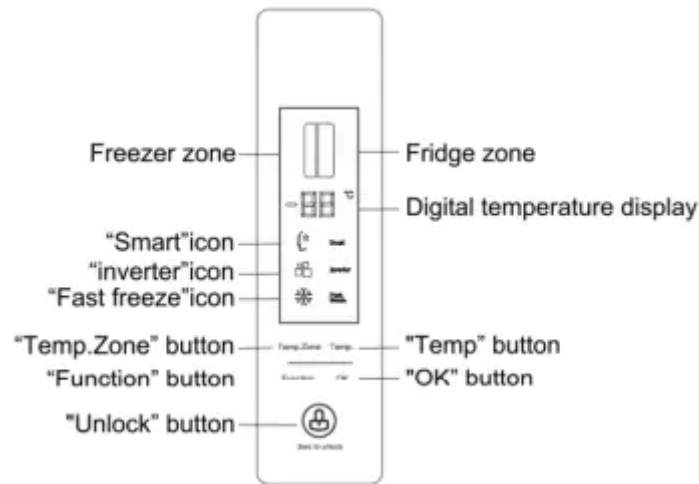


is fully cooled, put in foods, which usually need 2~3 hours to be fully cooled. In summer, when the temperature is high, it takes more than 4 hours for the foods to be fully cooled (Try to open the refrigerator door as less as possible before the internal temperature cools down).

If the refrigerator is installed in the moisture place, make sure to check whether the ground wire and leakage circuit breaker are normal. If vibration noises are produced due to the refrigerator contacting the wall or if the wall gets blackened by air convection around the compressor, move the refrigerator away from the wall. Setting up the refrigerator may cause jamming noise or image chaos to the mobile phone, fixed-line telephone, radio receiver, television set surrounding it, so try to keep the refrigerator as far away as possible in such case.

Functions

The display panel is designed on the fridge door, illustrated as the figures below:



Function Setting

When the refrigerator system is connected to power supply for the first time, all icons on the display panel gets illuminated for 2s, and the system runs in the Smart mode by default. When all the doors are close, the display gets extinguished automatically if no key operation within 3 minutes. When the display is off, it will light up if any door is opened or any key is pressed.

The following key operations are valid only when the keys are unlocked and gets illuminated on the display.

Inverter” is the frequency conversion indicator. When the power is turned on, it lights up when the compressor is working.

1. Functions

1.1 Temp. setting

Fridge temperature setting

1. Press the Temp. Zone key to select the fridge zone until the corresponding icon gets flickering, and then press the Temp. key to set the temperature as desired, finally, press the OK key or wait for 5s to validate the setting. The fridge temperature setting cycles as following: 5°C → 6°C → 7°C → 8°C → OF → 2°C → 3°C → 4°C → 5°C

OF indicates the fridge is switched off, and when the OF function takes effect, the fridge will stop cooling.

Be sure to take all foods out of the fridge compartment before setting this function.

2. Freezer temperature setting

Press the Temp. Zone key to select the freezer zone until the corresponding icon gets flickering, and then press the

Temp. key to set the temperature as desire, finally press the OK key or wait for 5s to validate the setting.

The freezer temperature setting cycles as following:

-18°C → -17°C → -16°C → -24°C → -23°C → -22°C → -21°C → -20°C → -19°C → -18°C

1.2 Fast Freeze

1. When the Fast Freeze function is enabled, the freezer temperature will be controlled at -32°C automatically, and after 26 hours of running, the Fast Freeze function gets exited. Cooling down the freezer temperature in a rapid manner is beneficial to the prevention of food nutrition against lost and the preservation of freshness.

Under the Fast-Freezing mode, the freezer temperature is subjected to no adjustment

2. Enabling the Fast-Freezing function

- Press the Function key to select Fast Freeze until the corresponding icon gets flickering, and then press the OK key within 5s for confirmation. If the OK key is not pressed within 5s, the setting will be invalidated.

3. Exiting the Fast-Freezing function

- After a cumulative running period of 26 hours, the Fast Freeze function will exit automatically.
- Under the Fast Freeze mode, press the Function key to select Fast Freeze until the corresponding icon gets flickering, and then press the OK key for confirmation, the Fast Freeze function will get exited.
- When the Smart function is enabled, the Fast-Freezing function will be disabled automatically.

1.3 Smart

1. When the Smart function is enabled, the temperature of the fresh food compartment is controlled at 4°C, and that of the freezer compartment at- 18°C, so that foods can be stored

in the best condition while the refrigerator is running more efficiently and with better performance.

Under the Smart mode, the fresh food compartment temperature and the freezer compartment temperature are subject to no change.

2. Enabling the Smart function

- Press the Function key to select Smart until the corresponding icon gets flickering, and then press the OK key within 5s for confirmation. If the OK is not pressed within 5s, the setting will be invalidated.

3. Exiting the Smart function

- Under the Smart mode, press the Function key to select Smart until the corresponding gets flickering, and then press the OK key for confirmation. The Smart function will get exited.
- When the Fast Freeze function is enabled, the Smart function will be disabled automatically.

1.5 Door open alarm

If any door is open for more than 3 minutes, buzzer alarms will be continuously issued, which can be stopped when any key is pressed, but will be restored after 3 minutes if the door keeps open. The alarms will not be lifted until the door is closed.

1.6 Power cut memory

In the case of power failure, the refrigerator will maintain the running state that is set before the power outage when the power supply is restored.

1.7 Power-on delay

In order to protect the refrigerator compressor from being damaged in the case of short-time power failure (i.e., less than 5 minutes), the compressor will not be started immediately after it is powered on.

1.8 Over-temperature alarm (only after power outage)

When the refrigerator system is powered on, if the freezer sensor temperature is higher than -10°C , digits of the freezer zone get flickering on the display. The freezer temperature can be displayed when any key is pressed, and the normal display will be restored when any key is pressed again or after 10s.

1.9 Fault alarm

In case E0, E1, E2, EH, or EC is displayed on the operation panel, it indicates fault with the refrigerator. Please contact the after sales person for visiting service in such case.

Instructions for food storage

Precautions for use

- The appliance might not operate consistently (there is possibility of defrosting or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold limit of the temperature range for which the refrigerating appliance is designed
- The information of climate type of the appliance is provided on the rating plate.
- The internal temperature could be affected by such factors as the location of refrigerating appliance, ambient temperature, and frequency of door open, etc., and if appropriate, a warning that setting of any temperature control device might have to be varied to allow for these factors should be made.
- Effervescent drinks should not be stored in the freezer compartment or the low-temperature compartment, and some products such as water ices should not be consumed too cold.

Food storage location

Due to the cold air circulation in the refrigerator, the temperature of each area in the refrigerator is different, so different kinds of food should be placed in different areas.

The fresh food compartment is suitable for the storage of such foods as need not to be frozen, the cooked food, beer, eggs, some condiments that need cold preservation, milk, fruit juice, etc. The crisper box is suitable for the preservation of vegetables, fruits, etc.

The freezer compartment is suitable for the storage of ice cream, frozen food and the foods to be preserved for a long time.

Use of the fresh food compartment

Set the temperature of the fresh food storage compartment between 2 °C ~ 8 °C, and store the foods that are intended for short-term storage, or to be eaten at any time in the fresh food compartment.

Fridge shelf: When removing the shelf, lift it up first, and then pull it out; and when installing the shelf, place it into position before putting it down. Keep the shelf rear flange upward, to prevent foods from contact the liner wall. When taking out or putting in the shelf, hold it firmly, and handle with care to avoid damage.

Crisper box: Pull out the crisper box for access to food. After using or cleaning the cover plate of the crisper box, be sure to put it back onto the crisper, so that the internal temperature of the crisper box will not be affected.

Use of the crisper humidity regulating rod

The humidity regulating rod of the crisper box is design to maintain the humidity and freshness of the vegetables stored inside.

When the humidity regulating rod is slide to the right, with more holes exposed, lower humidity will be kept inside the crisper box.

When the humidity regulating rod is slide to the left, with less holes exposed, higher humidity will be kept inside the crisper box.

Cautions for food storage

You'd better clean the foods and wipe them dry before storing them inside the refrigerator. Before foods are put in the refrigerator, it is advisable to seal them up, so as to prevent water evaporation to keep fresh fruits and vegetables on one hand, and prevent taint of odor on the other hand.

Do not put too many or too weight foods inside the refrigerator. Keep enough space between foods; if too close, the cold air flow will be blocked, thus affecting the refrigeration effect. Do not store excessive or overweight foods, to avoid the shelf from being crushed. When storing the foods, keep a distance away from the inner wall; and do not place the water-rich foods too close to the fridge rear wall, lest they get frozen on the inner wall.

Categorized storage of foods : Foods should be stored by category, with the foods you eat every day placed in front of the shelf, so that the door open duration can be shortened and food spoilage due to expiration can be avoid.

Energy-saving tips: Allow the hot food cool down to the room temperature before putting it in the refrigerator. Put the frozen food in the fresh food compartment to thaw, using the low temperature of the frozen food to cool the fresh food, thus saving energy.

Storage of fruits and vegetables

In the case of refrigerating appliances with chill compartment, a statement to the effect that some types of fresh vegetables and fruits are sensitive to cold and therefore are not suitable for storage in this kind of compartment should be made.

Use of the frozen food storage compartment

The freezer temperature is controlled below $-18\text{ }^{\circ}\text{C}$, and it is advisable to store the food for long-term preservation in the freezer compartment, but the storage duration indicated on the food packaging should be adhered to.

The freezer drawers are used to store food that needs to be frozen. Fish and meat of large block size should be cut into small pieces and packed into fresh-keeping bags before they are evenly distributed inside the freezer drawers.

Fast freezing

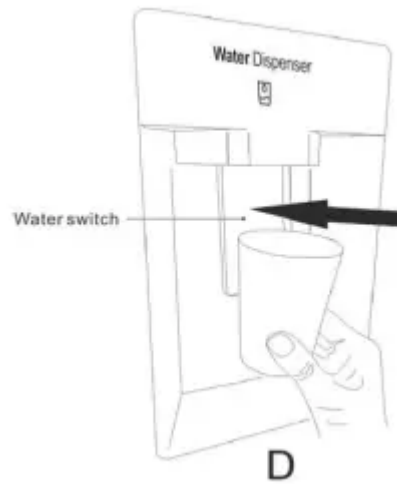
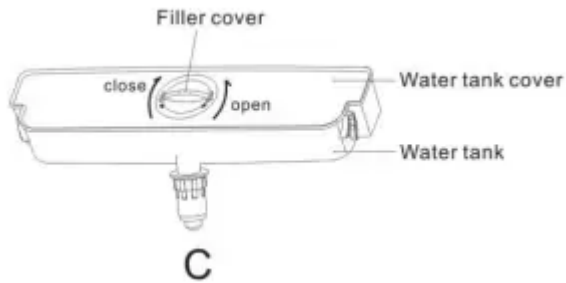
1. Refer to the description about fast freezing function in the “Function” section.
2. Compared with the normal freezing, fast freezing enables food to pass through the maximum ice crystal formation zone at the fastest speed. Fast freezing can freeze the food water content into fine ice crystals, without damaging the cell membrane, so cell juice will not be lost when thawing, and the original freshness and nutrition of food can be maintained.
3. The fast-freezing function is designed to preserve nutrition of the frozen food, with the food thoroughly frozen in the shortest time. Fast freezing consumes more energy than the normal freezing does.
 - Allow the hot foods to cool down to the room temperature before putting them in the freezer compartment.
 - Do not put a glass container with liquid or the canned liquid that is sealed in the freezer compartment, so as to avoid burst due to volume expansion after the liquid gets frozen up.
 - Divide the food into appropriately small portions
 - You'd better pack the food up before freezing it, and the packing bag used should be dry, in case the packing bags are frozen together. Foods should be packed or covered by such suitable materials as are firm, tasteless, impervious to air and water, non-toxic and pollution-free, to avoid cross-contamination and transfer of odor.

Tips for Water dispenser

The refrigerator includes a water dispenser which makes it easier to fill your cup of water and have access to cold water almost immediately. The water dispenser includes one tank of 5.5 litres of water which has to be filled out. To use water dispenser, follow the instructions below:

1. Open the refrigerator door to ensure the water dispenser fixed well.
2. Open the filler cover of the water tank, slowly fill the water tank to prevent any spills until the tank is filled. Then close the filler cover of the water tank. See image C.
3. Once the water tank is full, set the thermostat at the lowest mode or the Fast Cool mode, and one hour later you can dispense water for drinking. See image D.
4. When using the water dispenser, some water may drip and accumulate at the bottom of the water dispenser. Please wipe it with a cloth when necessary.
5. The maximum fill must be lower than the tank cover as indicated by the maximum fill line

NOTE : Don't take away the cup until no waterdrop.



Tips for special needs

Moving the refrigerator/freezer

Location

Do not place your refrigerator/freezer near a heat source, e.g. cooker, boiler or radiator. Avoid it from direct sunlight in out-buildings or sun lounges.

Leveling

Make sure to level your refrigerator/freezer using the front leveling feet. If not level, the refrigerator/freezer door gasket sealing performance will be affected, or even it may lead to the operating failure of your refrigerator/freezer.

After locating the refrigerator/freezer in position, wait for 4 hours before using it, so as to allow the refrigerant to settle.

Installation

Do not cover or block the vents or grilles of your appliance.

When you are out for a long time

- If the appliance will not be used for several months, turn it off first, and then unplug the plug from the wall outlet.
- Take out all foods.
- Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door ajar: block it open or have the door removed if necessary.
- Keep the cleaned appliance in a dry, ventilated place and away from the heat source, place the appliance smoothly, and do not place heavy objects on top of it.
- The unit should not be accessible to child's play.

Maintenance and cleaning

Note

Before cleaning, unplug the power plug first; Do not plug in or plug out the plug with wet hand, because there is a risk of electric shock and injury. Do not spill water directly on the refrigerator, to avoid rust, electricity leakage and accidents. Do not stretch your hands into the bottom of the refrigerator, since you might be scratched by sharp metal corners.

Internal cleaning and external cleaning

The food residuals in the refrigerator are liable to produce bad odor, so the refrigerator must be cleaned regularly. The fresh food compartment is usually cleaned once a month.

Remove all shelves, crisper box, bottle racks, cover board, and drawers etc., and clean them with a soft towel or sponge dipped in warm water or neutral detergent.

Clear off the dusts accumulated on the rear panel and side plates of the refrigerator often.

After using detergent, be sure to rinse it with clean water, and then wipe it dry.

Note

Do not use bristle brush, steel wire brush, detergent, soap powder, alkaline detergent, benzene, gasoline, acid, hot water and other corrosive or soluble items to cleanse the cabinet surface, door gasket, plastic decorative parts, etc., so as to avoid damage.

Carefully wipe dry the door gasket, clean the groove using a wooden chopstick wrapped with cotton string. After the cleaning, fix the four corners of the door gasket first, and then embed it segment by segment into the door groove.

Interruption of power supply or failure of the refrigerating system

- Take care of the frozen foods in the event of an extended non-running of the refrigerating appliance (such as interruption of power supply or failure of the refrigerating system).
- Try to open the refrigerator door as less as possible, in this way can food safely and freshly kept for hours even in hot summer.
- If you get the power outage notice in advance :
 1. Adjust the thermostat knob to the high mode an hour in advance, so that foods get fully frozen (Do not store new food during this time!). Restore the temperature mode to the original setting when power supply becomes normal in a timely manner.
 2. You can also make ice with a watertight container, and put it in the upper part of the freezer, so as to extend the time for fresh food to be stored.

Note: Once the refrigerator is used, you'd better use it continuously; and under normal circumstance, do not stop its use, so as not to affect the service life.

Defrosting

This appliance is designed with automatic defrosting function, thus no need to defrost it manually.

Changing the lamp

The LED lamp is used by the refrigerator for lighting, which features low energy consumption and long service life. In case of any abnormality, please contact the after-sales personnel for visiting service. The lamps can only be replaced by the manufacturer, together with a part of the appliance.

Safety-check after maintenance

Is the power cord broken or damaged?

Is the power plug firmly inserted into the socket?

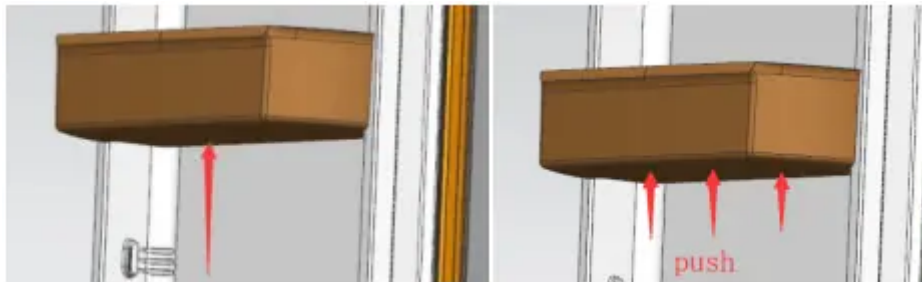
Is the power plug abnormally overheat?

Note: Electric shock and fire accident may be caused in case the power cord and plug is damaged or stained by dust. If any abnormality, please unplug the power plug and get in contact with the vendor.

How to disassemble the parts.

Fridge door bottle rack:

Hold the bottle rack with both hands, and then push it up.



Fridge shelf: Hold one end of the shelf, and lift it up while pulling it outwards

Simple fault analysis and elimination

With regard to the following small faults, not every failure needs to be fixed by the technical service personnel; you can try to solve the problem.

Case	Inspection	Solutions
<ul style="list-style-type: none"> • Completely nonrefrigeration 	<ul style="list-style-type: none"> •Is power plug off? •Are breakers and fuses broken? •No electricity or line trip? 	<ul style="list-style-type: none"> •Re-plug •Opening the door and checking whether the lamp is lit.
<ul style="list-style-type: none"> • Abnormal noise 	<ul style="list-style-type: none"> •Is refrigerator stable? •Does refrigerator contact the wall? 	<ul style="list-style-type: none"> •Adjusting refrigerator's leveling feet. •Off the wall.
<ul style="list-style-type: none"> • Poor refrigerating efficiency 	<ul style="list-style-type: none"> •Do you put hot food or too much food? •Do you open the door frequently? •Do you clip food bag to the door gasket? •Direct sunlight or near a furnace or stove? •Is it well-ventilated? •Temperature setting in too high? 	<ul style="list-style-type: none"> •Putting food into refrigerator when hot food becomes cool. •Checking and closing the door. •Removing the refrigerator from the heat source. •Emptying the distance to maintain good ventilation. . •Setting at the appropriate temperature.
<ul style="list-style-type: none"> • Peculiar smell in refrigerator 	<ul style="list-style-type: none"> •Any spoiled food? •Do you need to clean refrigerator? •Have you packed food of strong flavors? 	<ul style="list-style-type: none"> •Throwing away spoiled food. •Cleaning refrigerator. •Packing food of strong flavors.
<ul style="list-style-type: none"> • No key response 	<ul style="list-style-type: none"> • Check whether the Child Lock function is enabled on the display panel. 	<ul style="list-style-type: none"> •Press & hold the "Unlock" key for 3 seconds to unlock the key, and then conduct the key operation. (For details, refer to the Child Key function.)
<ul style="list-style-type: none"> • Temperature setting impossible 	<ul style="list-style-type: none"> •Check whether the Smart or Fast Freeze 	



	function is enabled on the display panel.	•Exit the special function mode, and then set up the temperature (for details refer to the Functions section)
• Freezer temperature displayed on the panel, with the temperature digits flashing	•Is power cut before?	• Press any key to lift the alarm (refer to the Overtemperature alarm function), and then check the foods inside the fridge and freezer compartments get spoiled.

Note: If the above descriptions are inapplicable to troubleshooting, do not disassemble and repair it yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact the local store where your purchase was made. This product should be serviced by an authorized engineer and only genuine spare parts should be used.

When the appliance is not in use for long periods, disconnect from the electricity supply, empty all foods and clean the appliance, leaving the door ajar to prevent unpleasant smells.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.