## OWNER'S MANUAL

## REFRIGERATOR-FREEZER

Please read carefully the manual instruction and safety caution before operating your refrigerator and retain it for future reference

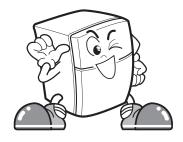


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Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

Do not damage the sealed system or any piping in or within the refrigerator.

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

The refrigerant and insulation blowing gas used in the appliance require special disposal procedures. When disposal, please consult with service agent or a similarly qualified person.



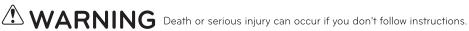
This appliance contains a small amount of isobutane refrigerant (R600a), natural gas with high environmental compatibility, but it is also combustible. When transporting and installing the appliance, care should be taken to ensure that no parts of the refrigerating circuit are damaged. Refrigerant squirting out of the pipes could ignite or cause an eye injury. If a leak is detected, avoid any naked flames or potential sources of ignition and air the room in which the appliance is standing for several minutes.

In order to avoid the creation of a flammable gas air mixture if a leak in the refrigerating circuit occurs, the size of the room in which the appliance may be sited depends on the amount of refrigerant used. The room must be  $1\text{m}^2$  in size for every 8g of R600a refrigerant inside the appliance. The amount of refrigerant in your particular appliance is shown on the identification plate inside the appliance. Never start up an appliance showing any signs of damage. If in doubt, consult your dealer.

#### BASIC SAFETY PRECAUTIONS

This guide contains many important safety messages. Always read and obey all safety messages.

 $_{
m A}$  This is the safety alert symbol. It alerts you to safety messages that inform you of hazard that can hurt you or others or cause damage to the product. All safety messages will be preceded by the safety alert symbol and the hazard signal word WARNING, or CAUTION. These words mean:





Indicates an imminently hazardous situation which, if not avoided, may result in minor or moderate injury, or product damage only.

All safety messages will identify the hazard, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

## ⚠ WARNING

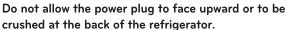
To reduce the risk of fire, electric shock, or injury to persons when using your product, basic safety precautions should be followed, including the following.

Read all instructions before using this appliance. This appliance is intended for domestic, indoor use only.

#### 1. When connecting the power

#### A dedicated outlet should be used.

- Using several devices at one outlet may cause fire.
- If unit is connected to an earth leakage breaker it may trip resulting in spoiled food. This could occur due to power supply circumstances, and may not necessarily mean a refrigerator malfunction.



If the cord is crushed behind the refrigerator it may damage the cable resulting in fire. An upward facing plug may pull loose under the weight of the cord resulting in electrical failure causing fire or the refrigerator turning off and spoiling food.



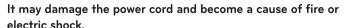


Prevent the power cord from being crushed or kinked if the refrigerator is pushed in after the power plug is extracted during the installation.

When moving your appliance away from the wall, be careful not to roll over the power cord or to damage it in any way.

Crushed or kinked cables can become the cause of fire or electric shock.

Do not allow heavy objects to kink or crush the power cord.





The refrigerator-freezer should be so positioned that the supply plug is accessible for quick disconnection when accident happens.

#### Do not extend or modify the length of the power plug.

This may become the cause of fire or electric shock.



## Unplug the power plug when cleaning or handling the refrigerator.

- Not doing so may cause electric shock or injury.
- The interior lamp is an LED type and can only be replaced by an authorised LG Service provider.



## Do not pull out the cord or touch the power plug with wet hands.

It may cause electric shock or injury.



## Remove water or dust from the power plug and insert it with the ends of the pins securely connected.

Dust, water or an unstable connection may cause fire or electric shock.



## Unplug the power cord from the power outlet for cleaning or other requirements.

Not doing so may cause electric shock or injury.

## Do not disconnect by pulling on the cord. Always disconnect by grasping and pulling on the plug top.

Pulling on the cable may damage the cable resulting in electric shock or fire.



Make sure of grounding.

Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

Incorrect grounding may lead to electric shock in the event of a breakdown.



Always have unit grounded in accordance with local regulations.

Be sure to use a properly grounded extension lead if an extension lead must be used.

If incorrectly grounded it may become the cause of a fire.

When the power cord or the power plug is damaged or the power outlet is loose or damaged, do not plug the power cord into the power outlet.

Doing so may cause electric shock or be the cause of a fire.



If the mains plug is removed from the wall outlet for any reason, wait for 5 minutes or longer before reconnecting the plug.

Not doing so may cause the operation of the refrigerator to fail.



If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

## 2. When using the refrigerator

Do not place heavy objects or liquid filled objects on the top of the refrigerator.

Heavy objects may fall when opening and closing doors resulting in injury. Liquid filled objects may leak or fall and break resulting in injury, or electric shock.



Do not install the refrigerator in a damp or wet environment.

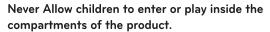
Moisture may penetrate electrical components resulting in fire or electric shock.



This refrigerator is intended for normal domestic indoor use. It must not be used outdoors, or any sheltered outdoor area, direct sunlight, or stored in an out door location that is exposed to any weathering conditions.

Do not lean on or hang from the doors or shelves of the refrigerator.

This will damage the doors and shelves of the refrigerator or cause it to topple over resulting in death, or serious injury and damage. Always supervise children when they are near the refrigerator.



It may endanger the life of a child if the child enters the refrigerator.



Take care when opening and closing the refrigerator doors. Vigorous opening or closing may cause the contents to fall out resulting in injury or damage.

It is normal for the Freezer door to open if the refrigerator door is closed with excessive force.

Do not store or use Inflammable materials in or around the refrigerator.

It may cause an explosion or fire.



Do not use or place heated or flame based scented products (such as scented candles or incent burners) in or on the fridge to deodorise.

It may cause an explosion or fire.



Do not store medical supplies, temperature critical medicines, or scientific materials in the refrigerator.

If materials with strict temperature restrictions are stored they may deteriorate or react undesirably resulting in possible harm or risk.



#### Do not use any combustible spray near the refrigerator.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance. It may cause an explosion or fire.



### Install in places away from the heat sources such as fireplaces, heaters and ovens. Pay particular attention to avoid locating near gas related products.

Not doing so may become the cause of an explosion or fire.



## Do not place flower vases, cups, cosmetics, medicine or any container with water on the refrigerator.

They may fall, leak or spill resulting in possible electric shock or fire.



## In case of a heavy electrical storm or if unit is not to be used for a long period of time, disconnect the power plug.

There is a possibility of electrical damage. This may lead to an electric shock or fire.



# Do not use a damaged unit until it has been certified safe by a licensed electrician or similarly qualified person.

It may cause an electric shock or fire.



## If a gas leak is detected, do not touch the refrigerator or the outlet and ventilate the room immediately.

- Any spark may result in an explosion or fire.
- Because this refrigerator uses natural gas (isobutene, R600a) as the environment-friendly refrigerant, even a small amount is combustible. If a gas leak occurs due to severe damage during delivery, installation or a sealed system malfunction, a spark may cause a fire.

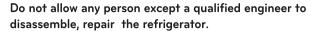


Do not spray water on either the inside or outside of the refrigerator. Do not use alcohol or mineral based cleaners on the refrigerator (such as Benzene or Thinners).

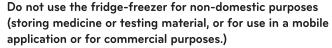
These may deteriorate or penetrate the insulation or electrical components resulting in possible electric shock, fire or damage to refrigerator.

When any strange smell or smoke is detected from the refrigerator, disconnect the power plug immediately and contact to the service center.

Continuing to run unit may result in damage or fire.



It may cause injury, electric shock or fire.



It may cause an unexpected risk such as fire, electric shock, deterioration of stored material or chemical reaction.

When disposing the refrigerator, remove the door seals from the refrigerator but leave the shelves in place so that children may not easily climb inside.

Failure to do so may cause a child to become trapped inside.

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.

#### Install the refrigerator on a solid and level floor.

Installing it in an unstable place may cause death or serious injury by the refrigerator falling over when opening or closing the door.







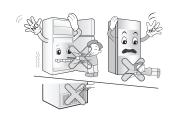






Do not insert hands or a metal object into the exit of cool air, the cover, the bottom of the refrigerator, the heatproof grill (exhaust hole) at the back.

It may cause electric shock or injury.



Ensure that all foods and containers are stored or stacked in a stable manner.

A container may fall during opening and closing of the door of the refrigerator and cause injury or breakages.

#### Do not put filled bottles in the freezer.

This will freeze the contents and break the bottle possibly resulting in injury.



Do not insert hands into the bottom of the refrigerator.

The iron plate at the bottom may cause injury.



Carry the fridge-freezer with the handles at the bottom of the front and the top of the rear.

Otherwise, your hands may slip possibly resulting in injury or product damage. Because the product is heavy, carrying it will require more than one person in order to avoid any possible injury.

so take care when opening and closing the doors.



## **IMPORTANT WARNINGS**

#### DO NOT USE AN EXTENSION CORD

If possible, connect the refrigerator to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload that could cause a power outage.

#### ACCESSIBILITY OF SUPPLY PLUG

The refrigerator-freezer should be positioned so that the supply plug is accessible for quick disconnection should an accident happen

#### ABOUT GROUNDING (EARTHING)

In the event of an electric short circuit, grounding (earthing) reduces the risk of electric shock by providing an escape wire for the electric current.

In order to prevent possible electric shock, this appliance must be earthed via the mains plug in accordance to the Australian Standards

Improper use of the mains power plug can result in an electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

#### SUPPLY CORD REPLACEMENT

If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard. DO NOT MODIFY OR EXTEND THE POWER CORD LENGTH.

It will cause electric shock or fire.



#### VERY DANGEROUS ATTRACTION

An empty refrigerator can be a dangerous attraction to children. Remove either gaskets, latches, lids or the entire door from your unused appliance, or take some other action to make it harmless.

Do not store flammable materials, explosives or chemicals in the refrigerator.

This appliance is not designed for storage of temperature critical medicines, or living plants.

#### WARNING

This appliance is not intended for use by person (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.

#### DISPOSAL OF THE OLD APPLIANCE

This appliance contains fluid (refrigerant, lubricant) and is made of parts and materials which are reusable and/or recyclable.

When disposing any appliance, always call your local city council for advise or possible collection options.

THIS REFRIGERATOR IS MANUFACTURED WITH GREAT CARE, AND UTILIZES THE LATEST IN TECHNOLOGY.

WE ARE CONFIDENT THAT YOU WILL BE FULLY SATISFIED WITH ITS PERFORMANCE AND RELIABILITY.

BEFORE YOU START YOUR REFRIGERATOR, PLEASE READ THIS BOOKLET CAREFULLY. IT PROVIDES EXACT INSTRUCTIONS FOR INSTALLATION, OPERATION AND MAINTENANCE, AND ALSO SUPPLIES SOOME USEFUL HINTS.

### INSTALLATION

- Select a good location.

  Place your refrigerator where it is easy to use.
- Avoid placing the unit near or next to heat sources, direct sunlight or moisture.
   Do not install the refrigerator in an open or sheltered outdoor environment.
- 3. Air must circulate properly around your refrigerator to ensure efficient operation. If your refrigerator is placed in a recessed area in the wall, allow at least 10 inches (25 cm) or greater clearance above the refrigerator and 2 inches (5 cm) or more from the wall. The refrigerator should be elevated 1 inch (2.5 cm) from the floor, especially if the floor is carpeted.
- 4.To avoid vibrations, the unit must be level. If required, adjust the leveling screws to compensate for unevenness of the floor. The front should be slightly higher than the rear to aid in door closing.

  The front leveling screws can be turned easily by tipping the cabinet slightly.

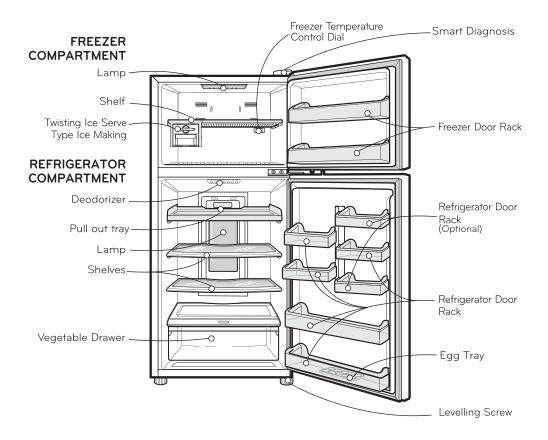
  Turn the leveling screws clockwise( ) to raise the unit, counterclockwise( ) to lower it.
- 5.Don't install this appliance in an environment below 5 °C. as it may cause malfunction or poor operation.

- 6. This appliance is intended to be used in household and similar applications such as:
  - · staff kitchen areas, offices and other domestic type environments.
  - · hotels, motels and other residential type environments;
  - · bed and breakfast type environments;
  - · catering and similar non-retail applications.

#### **NEXT**

- Clean your refrigerator thoroughly and wipe off all dust accumulated during shipping.
- Install accessories such as ice cube box, etc, in their proper places. They are packed together to prevent possible damage during shipment.
- 3. Connect the power supply cord (or plug) to the outlet. Don't double up with other appliances on the same outlet.
- 4. Prior to storing food, leave your refrigerator on for 3 or 4 hours. Check the flow of cold air in the freezer compartment to ensure proper cooling. Your refrigerator is now ready for use.

## **INNER PARTS**





- This guide covers several different models. The refrigerator you have purchased may have some or all of the features shown above.

### **OPERATIONS**

#### **STARTING**

When your refrigerator is first installed, allow it 3-4 hours to stabilize at normal operating temperatures prior to filling it with fresh or frozen foods.

If operation is interrupted, wait 5 minutes before restarting.

#### BEFORE SETTING THE TEMPERATURE

- The temperature of the refrigerator is kept constant regardless of changes in room temperature. It is recommended that, once set, the temperature settings (the controls for the refrigerator and freezer compartments) not be changed unless necessary.
- This refrigerator has one temperature control button for the refrigerator compartment and one temperature control dial for the freezer compartment.
- The default setting of the temperature control dial in the freezer compartment is '5'. This dial controls the air flow balance between the Freezer and Refrigerator compartment. it does not control the cycling of the compressor.
- •This refrigerator has a temperature sensor in the refrigerator compartment. It will start and stop the compressor automatically as required to meet the target temperature set in the Refrigerator compartment.

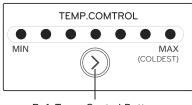
#### DOOR ALARM

When the door of the refrigerator or the freezer is open for 1 minute, an alarm will sound three times. If the door remains open, the alarm will repeat every 30 seconds.

#### **SELF TEST**

- Your refrigerator contains a built in diagnostic capability. If it develops a malfunction in certain areas, it will display an error code to assist the repair technician. While an error code is displayed, other control and display functions will not operate.
- If an error code is displayed, contact a service center. Do not disconnect the power cord from the outlet.

#### CONTROLS FOR REFRIGERATOR COMPARTMENT



Ref. Temp Control Button

The default setting of the temperature control button for the refrigerator compartment is **NORMAL**.

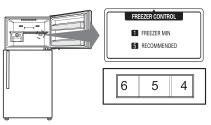
To control the refrigerator target temperature, press the **TEMP CONTROL** button.

Whenever the button is pressed, the LED indicator will increase accordingly.

The temperature is set in 7 steps, from **MIN** to **MAX**. cooling.(**MIN** = warmest, **MAX** = coldest temperature)

### **OPERATIONS**

#### CONTROLS FOR FREEZER COMPARTMENT



- To lower the temperature in the freezer, turn the knob to the right and set to a higher number. To raise the temperature in the freezer, turn the knob to the left and set to a smaller number.
- If the freezer compartment is not cold enough in Summer, adjust the control for the freezer to High (6 ~ 7). This may cause the temperature in the refrigerator compartment to become warmer. Should this be the case adjust the setting in the refrigerator to a higher number as the temperature of the refrigerator and freezer compartment is controlled with a fixed amount of cooled air.
- The setting knob 7 is for quick freezing in the freezer compartment. The compressor may operate continuously and the refrigerator temperature will become warmer when set to this number. When the freezer becomes sufficiently colder, adjust the knob back to the mid setting.

#### ICE MAKING

#### Twisting Ice Serve Type

- To make ice cubes, fill the ice tray with water and insert in its position.
- To remove ice cubes, hold the knob of the tray and turn it all the way clockwise until ice cubes drop in the ice cube bin.



#### ✓ WARNING

Fill with potable water only.



You can remove the Ice Maker to secure additional space in the freezer.

- Twisting Ice Serve Type: Remove 1 and 2
  - 1. Ice Tray
  - 2 Ice Cube Bin

## / WARNING

- Do not use anything other than water.
- Fill with water up to the marked line...

# Ice Trays Ice Cube Box (a) 2 9 0

<Twisting Ice Serve Type>

#### **DEFROSTING**

- Defrosting takes place automatically.
- The defrosted water from the evaporator flows down to the evaporating tray which is located in the lower back side of the refrigerator and is then evaporated by natural convection.

### **OPERATIONS**

#### VEGETABLE DRAWER

#### How to use

- Vegetable drawer can be used through the control of knob
- Check the position of the sliding control prior to storing the food.
- Do not locate the knob on the middle point.



#### **DEODORIZER (OPTIONAL)**

 Unpleasant odor of food in the fresh food compartment is deodorized.





#### **Deodorizer Function**

- As the Deodorizer is a passive component, there is no need to move it around as it is located in the optimum place for the best result possible.
- Do not hit or poke at the deodorizer with any object as it may damage it.
- When storing food with a strong odor, wrap it or store it in a container with a lid as the odor may be passed on to other foods.

#### Re-Using of Deodorizer

- The deodorizer should be cleaned periodically, especially if odors have been present in the refrigerator.
- Remove the Deodorizer from the ceiling of the refrigerator compartment by gently pushing forward on the front clips and lowering the deodorizer body. Soak the deodorizer in warm phosphate based soapy water, then rinse off



## SUGGESTIONS ON FOOD STORAGE

#### STORING FOOD

- Store fresh food in the refrigerator compartment. How food is frozen and thawed is an important factor in maintaining its freshness and flavor.
- Do not store food which goes bad easily at low temperatures, such as bananas, pineapples, and melons.
- Allow hot food to cool prior to storing. Placing hot food in the refrigerator could spoil other food, and lead to higher electricity bills!
- When storing the food, cover it with vinyl wrap or store in a container with a lid. This prevents moisture from evaporating, and helps food to keep its taste and nutrients.
- Do not block air vents with food. Smooth circulation of chilled air keeps refrigerator temperatures even.
- Do not open the door frequently. Opening the door lets warm air enter the refrigerator, and causes temperatures to rise.

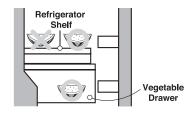
#### FREEZER COMPARTMENT

- Do not store bottles in the freezer compartment they may break or explode when frozen.
- Do not refreeze food that has been thawed. This causes loss of taste and nutrition.
- When storing frozen food like ice cream for a long period, place it on the freezer shelf, not in the door basket.
- It is recomended to load food at least 15 mm away from the back of freezer wall, this will allow good air circulation in the freezer compartment.
- Loading the Freezer It is recommended to load newly introduced foods in the following freezer location for freezing:



#### REFRIGERATOR COMPARTMENT

- Avoid placing moist food deeply positioned on the refrigerator shelf, it could freeze upon direct contact with chilled air. To avoid this it is better to store food in a covered container.
- It is desirable to store moist food (especially vegetable and fruit) in the vegetable storage compartment. If it is necessary to store on a shelf of the refrigerator, put it close to the door away from the back wall of the refrigerator to avoid being frozen by the cool circulating
  - refrigerator to avoid being frozen by the cool circulating air in the refrigerator.
- Always clean food prior to refrigeration. Vegetables and fruits should be washed and wiped, and packed food should be wiped clean, to prevent adjacent food from spoiling.
- When storing eggs in their storage rack, ensure that they are fresh, and always store them
  in a up-right position, which keeps them fresh longer.



### **CLEANING**

It is important that your refrigerator be kept clean to prevent undesirable odors. Spilled food should be wipe up immediately, since it may acidify and stain plastic surfaces if allowed to settle.

Never use metallic scouring pads, brushes, coarse abrasive cleaners or strong alkaline solutions on any surface.

Before you clean, remember that damp objects will stick or adhere to extremely cold surfaces. Do not touch frozen surfaces with wet or damp hands.

**EXTERIOR** - Use a lukewarm solution of mild soap or dish washable solution to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

**INTERIOR** - Regular cleaning of the interior and interior parts is recommended. Use a lukewarm solution of mild soap or dish washable solution to clean the inner lining of your refrigerator. Wipe with a clean, damp cloth and then dry.

INTERIOR PARTS - Wash compartment shelves, door racks, storage trays and magnetic door seals etc. Using a lukewarm solution of mild soap or dish washable solution to clean the inner lining of your refrigerator. Wipe with a clean damp cloth and then dry.

#### WARNING

Always remove power cord from the wall outlet prior to cleaning in the vicinity of electrical parts(lamps, switches, controls, etc.). Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical part and causing electric shock. Do not use flammable or toxic cleaning liquids.

- Do not use: Surface active agents, Car wax, Anticorrosive, or any kind of oil, Gasoline, Acids, Wax.
- Only use dish washable solution, and soapy water when cleaning.
- Using harsh cleaning chemicals will cause the external finishes to change colour.

## **GENERAL INFORMATION**

#### VACATION TIME

During average length vacations, you will probably find it best to leave the refrigerator in operation. Place freezable items in freezer for longer life. When you plan to be away for an extended period, remove all food, disconnect the power cord, clean the interior thoroughly, and leave each door OPEN to prevent odor formation.

#### **POWER FAILURE**

Most power failures are corrected in an hour or two and will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. During power failures of longer duration, place a block of dry ice on top of your frozen packages.

#### IF YOU MOVE

Remove or securely fasten down all loose items inside the refrigerator.

To avoid damaging the leveling screw(s), turn them all the way into the base.

#### **ANTI-CONDENSATION PIPE**

The outside wall of the refrigerator cabinet may sometimes get warm, especially just after installation.

Anti-Condensation Pipe installation.

Don't be alarmed. This is due to the anticondensation pipe, which pumps hot refrigerant to prevent "sweating" on the outer cabinet wall.

Do not attach any fixture to the refrigerator by drilling, gluing or screwing into it.



### LAMP REPLACEMENT



This product uses an LED Lamp which can not be replaced by the user.
 Please contact authorized service centre for the lamp replacement.

## **BEFORE CALLING FOR SERVICE**

#### SERVICE CALLS CAN OFTEN BE AVOIDED!

IF YOU FEEL YOUR REFRIGERATOR IS NOT OPERATING PROPERLY, CHECK THESE POSSIBLE CAUSES FIRST :

PROBLEM	POSSIBLE CAUSES
REFRIGERATOR DOES NOT OPERATE	<ul> <li>Has a house fuse blown or circuit breaker tripped?</li> <li>Has the power cord plug been removed or loosened from the electrical wall outlet?</li> </ul>
REFRIGERATOR OR FREEZER COMPARTMENT TEMPERATURE TOO WARM	<ul> <li>Temperature control not set on proper position.</li> <li>Appliance is placed close to wall or heat source.</li> <li>Warm weather-frequent door openings.</li> <li>Door left open for a long time.</li> <li>Large amount of foods are kept in the refrigerator.</li> </ul>
ABNORMAL NOISE(S)	<ul> <li>Refrigerator is installed in a weak or uneven place, or leveling the front feet may be necessary.</li> <li>Unnecessary objects placed in or on the rear side of the refrigerator.</li> </ul>
REFRIGERATOR HAS ODOR	<ul> <li>Foods with strong odors should be tightly covered or wrapped.</li> <li>Interior or deodorizer needs cleaning.</li> </ul>
DEW FORMS ON THE CABINET OR INSIDE SURFACE	<ul><li>Not unusual during periods of high humidity.</li><li>Door may have been left ajar.</li></ul>
NO INTERIOR LIGHTING	<ul> <li>This unit uses led lighting. It cannot be serviced or replaced by the owner. Call the manufacturer for service options.</li> </ul>

## SMART DIAGNOSIS (Only for applied models)

#### Smart diagnosis function is...



Note: Smart Diagnosis will not operate if the refrigerator has a power problem.

Use this function when calling the Customer Call Centre and receive precise diagnosis when the refrigerator malfunctions or fails. Use it only when advised by the consultant and not otherwise.

#### How to use the function

- Open the refrigerator door.
   (Close the freezer door.)
- Open and close the door 5 times in 8 seconds to make the LED lamp inside the chamber blink.
- Place the phone near the speaker hole at the top right.

Check if the speaking side(microphone) of the telephone is toward the speaker hole.



4. Do not take away the telephone while data is being transmitted.

During the data transmission for smart diagnosis, wait with the telephone placed near the speaker hole at the top right side.

## A CAUTION

The transmission sound may be irritating.

Do not take away the telephone until the sound stops for good diagnosis.

After the completion of the data transmission, listen to the explanation of the consultant about the result of the smart diagnosis.

When the data transmission is completed, along with the display of the data transmission completion, the refrigerator will be automatically turned off and on a few seconds later.

Listen to the explanation of the consultant about the result of the analyzed diagnosis and follow the instructions.

#### Be aware!

- Difference of the regional call qualities may have influence on the function.
- If you use home phone, better communication performance will enable much better service.
- Smart diagnosis data transmission may not be fluent due to call quality problem, and in such case, smart diagnosis service may be difficult.

