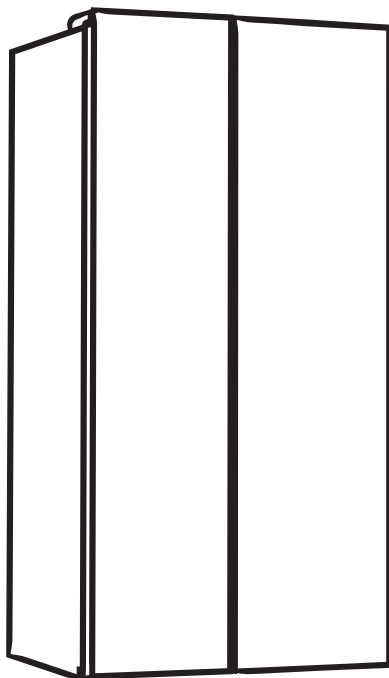


**REFRIGERATOR****USER MANUAL**

**Warning:**  
Before using this product,  
please read this manual carefully  
and keep it for future reference.  
The design and specifications  
are subject to change without  
prior notice for product  
improvement. Consult with your  
dealer or manufacturer for  
details.

**MODEL: MDRS619FG  
SERIES**

# Dear user

---

**THANK YOU** and **CONGRATULATIONS** on your purchase of this high-quality Midea product. Your Midea refrigerator is designed for reliable, trouble-free performance.

For future reference, please record your product model and serial number on the back of the product or above the compressor compartment on the right.

Model Number \_\_\_\_\_

Serial Number \_\_\_\_\_

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# 1. SAFETY INFORMATION

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT

To prevent injury to the user or other people and property damage, the instructions shown here must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage, including death.

The level of risk is shown by the following indications.



Prohibition symbol

### This is a prohibition symbol.

Any non-compliance with instructions marked with this symbol may result in damage to the product or endanger the personal safety of the user.



Warning symbol

### This is a warning symbol.

It is required to operate in strict observance of instructions marked with this symbol; or otherwise damage to the product or personal injury may be caused.



Cautioning symbol

### This is a cautioning symbol.

Instructions marked with this symbol require special caution. Insufficient caution may result in slight or moderate injury, or damage to the product.

## IMPORTANT SAFETY INSTRUCTIONS



### Risk Of Fire / Flammable Materials



## WARNING

- 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.
- 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.
- 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 store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
- **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.
- **WARNING:** Please abandon the refrigerator according to local regulators for its use of flammable blowing gas and refrigerant.
- **WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Do not use extension cords or ungrounded two prong adapters.
- **WARNING:** Connect to potable water supply only. (suitable for ice cube maker)



## **DANGER**

- The refrigerator must be disconnected from the source of electrical supply before attempting the installation of accessory.
- Refrigerant and cyclopentane foaming material used for the appliance are flammable. Therefore, when the appliance is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.








## **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.



## WARNING


### For EU standard:

- This appliance can be used by children aged from 8 years and above and persons with reduce physical sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
  - To avoid contamination of food, please respect the following instructions:
    - Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
    - Clean regularly surfaces that can come in contact with food and accessible drainage systems.
    - Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days. (Note 1)
    - Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
    - Two-star  frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes. (Note 2)
    - One- , two-  and three-star  compartments are not suitable for the freezing of fresh food. (note 3)
    - For appliances without a 4-star  compartment: this refrigerating appliance is not suitable for freezing foodstuffs. (note 4)
    - If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Note 1,2,3,4: Please confirm whether it is applicable according to your product compartment type.
- For a freestanding appliance: this refrigerating appliance is not intended to be used as a built-in appliance.
  - Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.
  - This product contains a light source of energy efficiency class (G ).

# SAVE THESE INSTRUCTIONS

## THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY

### State of California Proposition 65 Warnings:

 **WARNING:** Cancer and Reproductive Harm  
-[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## PROPER DISPOSAL

### **WARNING**

#### Suffocation Hazard

#### **Before you throw away your old freezer or refrigerator:**

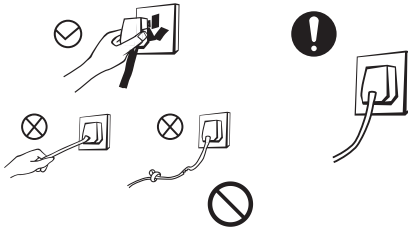
- Remove the door or lid so that children cannot hide or get trapped inside your old appliance.
- Leave any shelves in place so that children may not easily climb inside.
- Failure to follow these instructions can result in death or brain damage.

#### **IMPORTANT:**

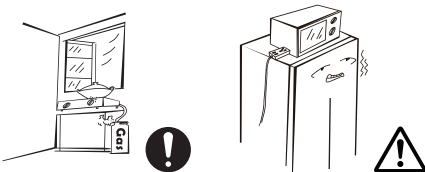
**Flammable gas and refrigerant used. It is the consumer's responsibility to comply with Federal and Local regulations when disposing of this product. Refrigerants must be evacuated by a licensed, EPA certified refrigerant technician in accordance with established procedures.**

# ELECTRICITY RELATED WARNINGS

- Do not pull the power cord when pulling the power plug of the refrigerator. Please firmly grasp the plug and pull out from the socket.
- To ensure safe use, do not damage the power cord or use the power cord when it is damaged or worn.
- Please use a dedicated power socket; the power socket shall not be shared with other electrical appliances.



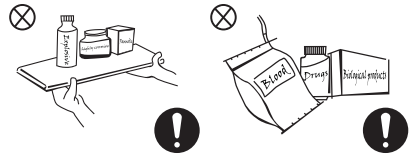
- The power cord should be firmly contacted with the socket, otherwise fire may be caused.
- Please ensure that the grounding electrode of the power socket is equipped with a reliable grounding line .
- Please turn off the valve of leaking gas and then open doors and windows in case of leakage of gas and other flammable substances. Do not unplug the refrigerator and other electrical appliances considering that spark may cause a fire.



- Do not use electrical appliances on top of the appliance, unless they are of the type recommended by the manufacturer.

# WARNINGS RELATED TO PLACING ITEMS

- Do not place flammable, explosive, volatile and highly corrosive items in the refrigerator to prevent damages to the product or fire accidents.
- Do not place flammable items near the refrigerator to avoid fires.



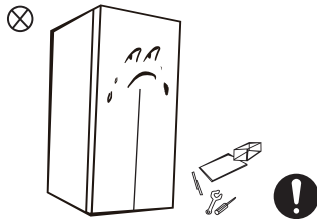
- This product is a household refrigerator and is only suitable for the storage of foods. According to national standards, a household refrigerator shall not be used for other purposes, such as storage of blood, drugs or biological products.
- Do not store beer, beverages or other fluids contained in bottles or enclosed containers in the freezing chamber of the refrigerator, otherwise the bottles or enclosed containers may crack due to freezing and cause damages.



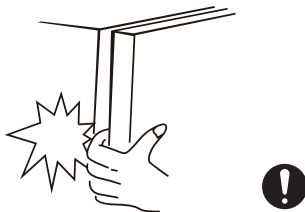


## WARNINGS FOR USE

- Do not arbitrarily disassemble or reconstruct the refrigerator, nor damage the refrigerant circuit; maintenance of the appliance must be conducted by a specialist.
- A damaged power cord must be replaced by the manufacturer, its maintenance department or related professionals in order to avoid danger.
- Do not allow children to enter or climb inside the refrigerator to prevent that children are sealed in the refrigerator or injured by the falling refrigerator.
- Do not spray or wash the refrigerator; do not place the refrigerator in moist places easy to be splashed with water so as not to affect the electrical insulation properties of the refrigerator.



- The gaps between refrigerator doors and between doors and refrigerator body are small, do not place your hands in these areas to prevent squeezing your fingers. Please be gentle when opening the refrigerator door to avoid articles falling out.
- Do not pick up food or containers with wet hands in the freezing chamber when the refrigerator is running, especially metal containers in order to avoid frostbite.



- Do not place heavy objects on top of the refrigerator considering that objects may fall when opening the door, and accidental injuries might be caused.
- Please pull out the plug in case of power failure or cleaning. Do not connect the refrigerator to power supply within five minutes to prevent damages to the compressor due to successive starts.



## ENERGY WARNINGS

- 1.** Refrigerating appliances might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when set for an extended period of time below the cold end of the temperature range for which the refrigerating appliance is designed.
- 2.** Effervescent drinks should not be stored in food freezer compartments or cabinets or in low-temperature compartments or cabinets because some products such as water ice should not be consumed too cold;
- 3.** Do not exceed the storage time(s) recommended by the food manufacturers for any kind of food and particularly for commercially quick-frozen food in food-freezer and frozen-food storage compartments or cabinets
- 4.** Prevent an undue rise in temperature of frozen food while defrosting the refrigerating appliance, such as wrapping the frozen food in several layers of newspaper.
- 5.** A rise in temperature of frozen food during manual defrosting, maintenance or cleaning can shorten the storage life

## DISPOSAL



Refrigerant and cyclopentane foaming material used for the refrigerator are flammable. Therefore, when the refrigerator is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.



When the refrigerator is scrapped, disassemble the doors, and remove gasket of door and shelves; put the doors and shelves in a proper place, so as to prevent trapping of any child.

Correct Disposal of this product:

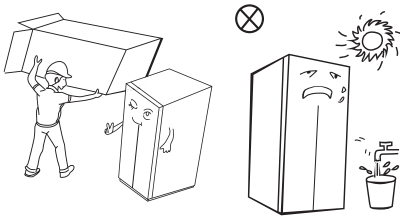


This marking indicates that this product should not be disposed with other household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They take this product in for environmental safe recycling.

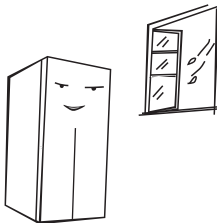
## 2. PROPER USE OF REFRIGERATOR

### 2.1 PLACEMENT

- Before use, remove all packing materials, including bottom pads, foam pads and tapes inside of the refrigerator; tear off the protective film on the doors and the refrigerator body.

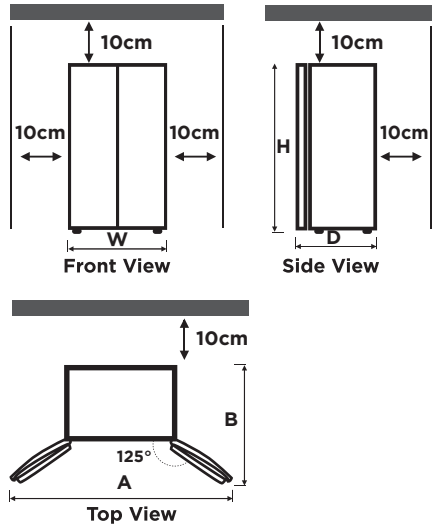


- Keep away from heat and avoid direct sunlight. Do not place the freezer in moist or wet places to prevent rust or reduction of the insulating effect.
- Do not spray or wash the refrigerator; do not put the refrigerator in moist places easy to be splashed with water so as not to affect the electrical insulation properties of the refrigerator.



- The space on top of the refrigerator shall be greater than 10cm, and the refrigerator should be placed against a wall with a distance of more than 10cm to facilitate heat dissipation.

Spare enough space for convenient opening of the doors and drawers or statement by the distributor.



Width "w"	835
Depth "D" (without handle)	635
Height "H"	1775
A	1311
B	935

(unit: mm)

The measurements in the above table may differ, depending on the measuring method.

#### NOTE

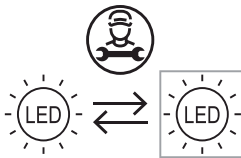
This refrigerator needs to be installed independently and cannot be used as a built-in. Otherwise, it will cause problems such as failure to install into the cabinet, the performance and life of the product are reduced. And the manufacturer does not provide basic product warranty.

## 2.2 ENERGY SAVING TIPS

- The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- Let hot foods cool down to room temperature before placing it in the appliance. Overloading the appliance forces the compressor to run longer. Foods that freezes too slowly may lose quality, or spoil.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the appliance. This cuts down on frost build-up inside the appliance.
- Appliance storage bins should not be lined with tin foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible

## 2.3 CHANGING THE LIGHT

- Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.



- Light source in this product is replaceable only by qualified engineers.

	1. Please take out the plug before removal.
	2. Remove the lampshade with a screwdriver.
	3. Take down the lamp panel.
	4. Remove the connection terminal.

## 2.4 START TO USE

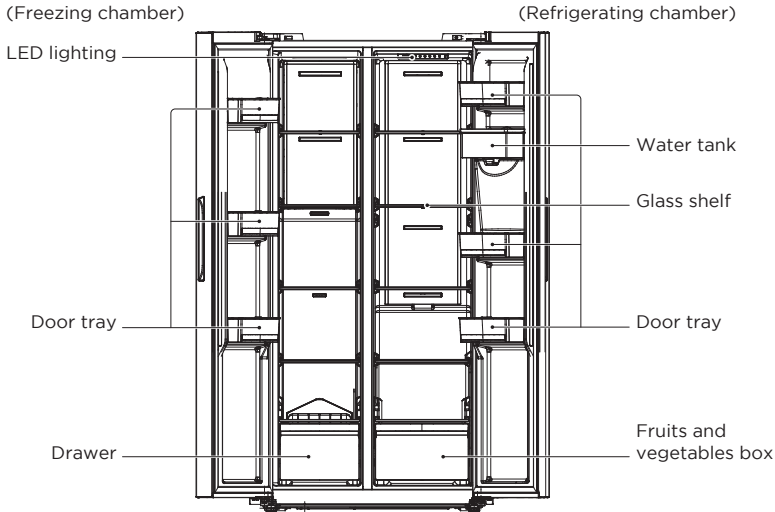
- Before initial start, keep the refrigerator still for two hours before connecting it to power supply.
- Before placing any fresh or frozen foods, the refrigerator should have run for 2 - 3 hours, or for above 4 hours in summer when the ambient temperature is high.

### NOTE

**This product is not recommended for use with sockets or main switch with the A/GFCI function, otherwise it may cause false tripping.**

- 1. it's not pose a safety risk when tripped.**
- 2. If tripping persists, it is recommended to replace the sockets or main switch without A/GFCI function.**

## 2.5 NAMES OF COMPONENTS



The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor

### Refrigerating chamber

- The Refrigerating Chamber is suitable for storage of a variety of fruits, vegetables, beverages and other food consumed in the short term, suggested storage time 3 days to 5 days.
- Cooking foods shall not be put in the refrigerating chamber until cooled to room temperature.
- Foods are recommended to be sealed up before putting into the refrigerator.
- The glass shelves can be adjusted up or down for a proper storage space and easy use.

### Freezing chamber

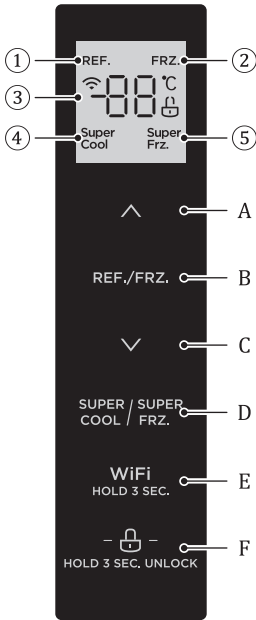
- The low temperature freezing chamber may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The freezing chamber is suitable for storage of meat, fish, rice balls and other foods not to be consumed in short term.
- Chunks of meat are preferably to be divided into small pieces for quick freezing and easy access. Please be noted food shall be consumed within the shelf time.

Drawers, food boxes, shelves, etc. placed according to the position in the picture above are the most energy efficient.

### NOTE

Storage of too much food during operation after the initial connection to power may adversely affect the freezing effect of the refrigerator. Foods stored shall not block the air outlet; or otherwise the freezing effect will also be adversely affected

## 2.6 FUNCTIONS



- ① Refrigerating icon
- ② Freezing icon
- ③ Temperature display icon
- ④ Super cool icon
- ⑤ Super freezing icon

- A. Temperature up button
- B. Temperature zone selection button
- C. Temperature down button
- D. Super cool/freezing button
- E. Lock/Unlock button
- F. WiFi

### Operation instructions

- **Display**

When electrify the refrigerator, the display screen will total display for 3 seconds. Meanwhile the starting up bell rings and then the screen enters the normal display of the operation.

The first time for using the refrigerator, the default set temperature of refrigerating chamber and freezing chamber is 5°C / -18°C respectively.

When the error occurs, the display shows the error code (see next page); during normal running, the display shows the set temperature of the refrigerating chamber or freezing chamber.

Under normal circumstances, if there is no operation on display panel or door opening action

within 30s, then the display is lock, and the safe goes out.

- **Lock / unlock**

In the unlocked state, long press the lock button for 3 seconds, enter the lock state.

The logo lights up and buzzer sounds, it means the display panel is locked, at this time, button operation cannot be implemented;

In the locked state, long press the lock button for 3 seconds, enter the unlocked state.

The logo lights up and buzzer sounds, it means the display panel is unlocked, at this time, button operation can be implemented.

- **Temperature setting of refrigerating**

## chamber

Press temperature zone selection button REF./FRZ. to choose the setting temperature zone of refrigerating chamber.

The REF. icon will light up, and then press  $\wedge$  or  $\vee$  to adjust the setting temperature of refrigerating chamber.

The temperature setting range for refrigerating chamber is 2°C ~ 8°C.

- **Temperature setting of freezing chamber**

Press temperature zone selection button REF./FRZ. to choose the setting temperature zone of freezing chamber.

The FRZ. icon will light up, and then press  $\wedge$  or  $\vee$  to adjust the setting temperature of freezing chamber.

The temperature setting range for refrigerating chamber is -24°C ~ -16°C.

- **Mode setting**

When super cool mode <sup>Super</sup>Cool is set, temperature of refrigerating chamber will automatically set at 2°C, the longest running time of this mode is 6h.

Exit super cool mode <sup>Super</sup>Cool mode, temperature of refrigerating chamber will automatically return back to temperature set before super cool mode.

When super freezing mode <sup>Super</sup>FRZ. is set, temperature of freezing chamber will automatically set at -24°C, exit after 24 hours of operation.

Exit super freezing mode <sup>Super</sup>FRZ. , temperature of freezing chamber will automatically return back to temperature set before super freezing mode.

According to IEC62552: 2007, the testing condition as follow: start the super freezer mode in advance, and wait when the fridge enters automatic defrosting, and then apply the freezer load. The maximum defrosting time is 72 hours and the minimum is 12 hours at 32°C.

**Recommended setting: refrigerating chamber 4°C, freezing chamber -18°C.**

- **WIFI setting**

When electrify the refrigerator, press and hold the "VARIO TEMP," HOLD 3SEC. WIFI key for 3s to enter the distribution network mode. When the display shows AP, that means the hotspot is on, login MSmartlife app with mobile phone, link the hotspot, complete the setup according to the instructions in the app. After setting the WiFi indicator will be on all the time.

- **Storage upon power failure**

In case of power failure, the instant working state will be locked and maintained till re-electrification.

- **Fault indication**

The following warnings appearing on the display indicate corresponding faults of the refrigerator. Though the refrigerator may still have cold storage function with the following faults, the user shall contact a maintenance specialist for maintenance, so as to ensure optimized operation of the appliance.

Fault Code	Fault Description
E1	Temperature sensor error of cooling compartment
E2	Temperature sensor error of freezing compartment
E5	Freezing defrost sensor detection circuit error
E6	Communication error
E7	Circulation of temperature detection circuit error

 **NOTE**

**The quick-freezing function is designed to maintain the nutritional value of the food in the freezer. It can freeze the food in the shortest time. If a large amount of food is frozen at one time, it is recommended that the user turn on the quick-freezing function and put the food in. At this time, the freezing speed of the freezer compartment is increased, which can quickly freeze the food, effectively lock the nutrition of the food, and facilitate storage.**



## 2.7 INTERNATIONAL MSMARTLIFE APP AND NETWORK CONFIGURATION GUIDELINES

- **Download the International MSmartLife App**

On an app market (Google Play Store, Apple App Store), search for “MSmartHome” and find the MSmartHome app. Download and install it on your phone. You can also download the app by scanning the QR code below.



- **Register and log in**

Open the MSmartHome app, and create a new account to start (you can also register through a third-party account). If you already had an existing account, use the account to log in.



- **Connect your device to the International MSmartLife App**

Please make sure your mobile phone is connected to WiFi. If not, go to Settings and turn on the wireless connection, select and connect to a WiFi. Also please turn on the Bluetooth on your phone. If not, go to Settings and turn it on.

Please power on your devices.

Open MSmartHome app on your phone.

If a message of “Smart devices discovered nearby” appears, click to add.



If no message appears, select “+” on the page and select your device in the list of nearby devices available. If your device is not listed, please add your device manually by the device category and device model.



Connect your device to WiFi according to the instructions on app. If the connection fails, please follow the instructions provided by the app to continue with the operation.



## NOTE

**Make sure your devices are powered on.**

**Keep your mobile phone close enough to your device when you are connecting network to your device.**

**Connect your mobile phone to the wireless network at home, and make sure you know the password of the WiFi.**

**Check if your router supports 2.4 GHz Wi-Fi band and turn it on. If you are not sure whether the router supports 2.4 GHz band, please contact the router manufacturer.**

**The device cannot connect to the WiFi that requires authentication, and it usually appears in public area such as hotels, restaurants, etc. Please connect to a WiFi that does not require authentication.**

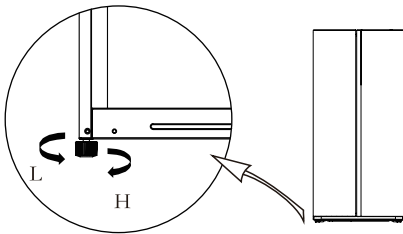
**It is recommended to use a WiFi name that only contains letters and numbers. If your WiFi name contains special characters, please modify it in the router.**

**Turn off the WLAN+ (Android) or WLAN Assistant (iOS) function of your mobile phone when connecting network to your devices.**

**In the case that your device connected to WiFi before but it needs to reconnect, please click “+” on app Home page, and add your device again by the device category and model according to the instructions on app.**

## 2.8 LEVELING FEET

- Precautions before operation:  
 Before operation of accessories, it shall be ensured that the refrigerator is disconnected from power.  
 Before adjusting the leveling feet, precautions shall be taken to prevent any personal injury.
- Schematic diagram of the leveling feet




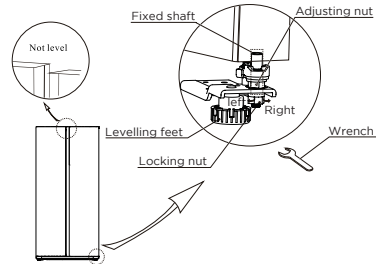
- Adjusting procedures:
  - a. Turn the feet clockwise to raise the refrigerator;
  - b. Turn the feet counterclockwise to lower the refrigerator;
  - c. Adjust the right and left feet based on the procedures above to a horizontal level.

**The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor**

## 2.9 LEVELING DOOR

- Precautions before operation:  
 Before operation of accessories, it shall be ensured that the refrigerator is disconnected from power.  
 Before adjusting the door, precautions shall be taken to prevent any personal injury.
- Schematic diagram of leveling the door body

List of tools to be provided by the user	
	wrench



### When the fridge door is low:

Open the door, use a wrench to loosen the locking nut and to rotate the adjusting nut anti-clockwise to raise the height of the door. Once the doors are aligned, then tighten the locking nut by rotating it anti-clockwise;

### When the fridge door is high:

Open the door, use a wrench to rotate the adjusting nut clockwise to lower the height of the door. Once the doors are aligned, then tighten the locking nut by rotating it anti-clockwise.

**The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor**

# 3. MAINTENANCE OF REFRIGERATOR

## 3.1 OVERALL CLEANING

- Dust behind the refrigerator and on the floor must be cleaned to improve the cooling effect and energy saving.
- Check the door gasket regularly to make sure there is no debris. Clean the door gasket with a soft cloth dampened with soapy water or diluted detergent.
- The interior of the refrigerator should be cleaned regularly to avoid odors.
- Please turn off the power before cleaning the interior, remove all foods, drinks ,shelves, drawers, etc.
- Use a soft cloth or sponge to clean the inside of the refrigerator, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean. After cleaning, open the door and let it dry naturally before turning on the power.
- For areas that are difficult to clean inside the refrigerator (such as narrow places, gaps or corners), we recommend to wipe them regularly with a soft rag, soft brush, etc. and when necessary, with some tools (such as thin sticks) to ensure no contaminants or bacterial accumulation in these areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors inside the refrigerator or contaminat food.

- Clean the door tray, shelves and drawers with a soft cloth dampened with soapy water or diluted detergent. Dry with a soft cloth or dry naturally.
- Wipe the outer surface of the refrigerator with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- Do not use hard brushes, scouring pads, wire brushes, abrasives (such as toothpaste), organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items, which may damage the fridge surface and interior. Boiling water and organic solvents such as benzene may deform or damage plastic parts..
- Do not rinse directly with water or other liquids during cleaning to avoid short circuit or affect electrical insulation after immersion.



**Please unplug the freezer for defrost and cleaning.**

## 3.2 DEFROSTING

- The refrigerator is made based on the air-cooling principle and thus has automatic defrosting function. Frost formed due to change of season or temperature may also be manually removed by disconnection of the appliance from power supply or by wiping with a dry towel.

## 3.3 OUT OF OPERATION

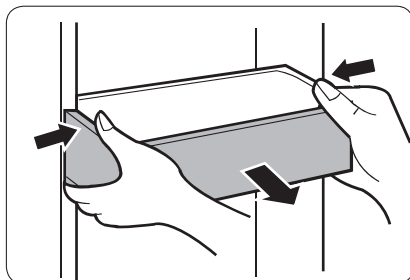
- Power failure: In case of power failure, even if it is in summer, foods inside the appliance can be kept for several hours; during the power failure, the times of door opening shall be reduced, and no more fresh food shall be put into the appliance.
- Long-time nonuse: The appliance shall be unplugged and then cleaned; then the doors are left open to prevent odor.
- Moving: Before the refrigerator is moved, take all objects inside out, fix the glass partitions, vegetable holder, freezing chamber drawers and etc. with tape, and tighten the leveling feet; close the doors and seal them with tape. During moving, the appliance shall not be laid upside down or horizontally, or be vibrated; the inclination during movement shall be no more than 45°.

### IMPORTANT:

**The appliance shall run continuously once it is started. Generally, the operation of the appliance shall not be interrupted; otherwise the service life may be impaired**

## 3.4 CLEANING OF DOOR TRAY

- According to the direction arrow in the figure below, use both hands to squeeze the tray, and push it upward, then you can take it out.
- After washing the tray having been taken out, you can adjust its installing height in accordance with your requirement.
- Soft towels or sponge dipped in water and non-corrosive neutral detergents are suggested for cleaning. The freezer of shall be finally cleaned with clean water and dry cloth. Open the door for natural drying before the power is turned on.
- Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior.

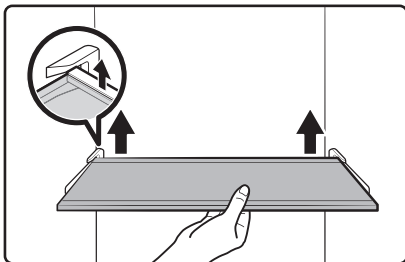


### 3.5 CLEANING OF GLASS SHELF

- As the innermost part of the refrigerator liner where contacting the shelves has a backstop, you shall raise the shelves upward, then you can be able to take it out.
- Adjust or clean the shelves according to your requirement.

Soft towels or sponge dipped in water and non-corrosive neutral detergents are suggested for cleaning. The freezer of shall be finally cleaned with clean water and dry cloth. Open the door for natural drying before the power is turned on.

Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior.



**The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor**

# 4. TROUBLE SHOOTING

The following simple issues can be handled by the user. Please call the after-sale service department if the issues are not solved.

Failed operation	<p>Check whether the appliance is connected to power or whether the plug is in well contact</p> <p>Check whether the voltage is too low</p> <p>Check whether there is a power failure or partial circuits have tripped</p>
Odor	<p>Odorous foods shall be tightly wrapped</p> <p>Check whether there is any rotten food</p> <p>Clean the inside of the refrigerator</p>
Long-time operation of the compressor	<p>Long operation of the refrigerator is normal in summer when the ambient temperature is high It is not suggestible having too much food in the appliance at the same time</p> <p>Food shall get cool before being put into the appliance</p> <p>The doors are opened too frequently</p>
Light fails to get lit	<p>Check whether the refrigerator is connected to power supply and whether the illuminating light is damaged</p> <p>Have the light replaced by a specialist</p>
Door can not be properly closed	<p>The door is stuck by food packages Too much food is placed</p> <p>The refrigerator is tilted.</p>
Loud noises	<p>Check whether the floor is level and whether the refrigerator is placed stably</p> <p>Check whether accessories are placed at proper locations</p>
Door seal fails to be tight	<p>Remove foreign matters on the door seal</p> <p>Heat the door seal and then cool it for restoration (or blow it with an electrical drier or use a hot towel for heating)</p>
Water pan overflows	<p>There is too much food in the chamber or food stored contains too much water,resulting in heavy defrosting</p> <p>The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting</p>
Hot housing	<p>Heat dissipation of the built-in condenser via the housing, which is normal</p> <p>When housing becomes hot due to high ambient temperature, storage of too much food or shutdown of the compressor is shut down, provide sound ventilation to facilitate heat dissipation</p>
Surface condensation	<p>Condensation on the exterior surface and door seals of the refrigerator is normal when the ambient humidity is too high. Just wipe the condensate with a clean towel.</p>
Abnormal noise	<p>Buzz: The compressor may produce buzzes during operation, and the buzzes are loud particularly upon start or stop. This is normal.</p> <p>Creak: Refrigerant flowing inside of the appliance may produce creak, which is normal.</p>

# 5. APPENDIX

## Installation Instructions

### For refrigerating appliances with climate class

Depending on the climate class, this refrigerating appliance is intended to be used at ambient temperature ranges as specified following table. The climate class can be found on the rating plate. The product may not operate properly at temperatures outside of the specified range.

You can find the climate class on the label inside your refrigerator.

### Effective temperature range

The refrigerator is designed to operate normally in the temperature range specified by its class rating.

Class	Symbol	Ambient temperature range °C	
		IEC 62552 (ISO 15502)	ISO 8561
Extended temperate	SN	+ 10 to + 32	+ 10 to + 32
Temperate	N	+ 16 to + 32	+ 16 to + 32
Subtropical	ST	+ 16 to + 38	+ 18 to + 38
Tropical	T	+ 16 to + 43	+ 18 to + 43

### NOTE

**The cooling performance and power consumption of the refrigerator may be affected by the ambient temperature, the door-opening frequency, and the location of the refrigerator. We recommend adjusting the temperature settings as appropriate.**



## How to store for best preservation (applicable models only)

Cover foods to retain moisture and prevent them from picking up odors from other foods. A large pot of food like soup or stew should be divided into small portions and put in shallow containers before being refrigerated. A large cut of meat or whole poultry should be divided into smaller pieces or placed in shallow containers before being refrigerated.

### Placement of Foods

Shelves	Shelves are adjustable to accommodate a variety of packages.
Specialized compartment (applicable models only)	Sealed crisper drawers provide an optimal storage environment for fruit and vegetables. Vegetables require higher humidity while fruit requires lower humidity. Crispers are equipped with control devices to control the humidity level. (*Depending on model and options) An adjustable temperature meat drawer maximizes the storage time of meats and cheeses.
Stored on the door	Don't store perishable foods in the door. Eggs should be stored in the carton on a shelf. The temperature of the storage bins in the door fluctuate more than the temperature in the cabinet. Keep the door closed as much as possible.
Freezer Compartment	You can store frozen food, make ice cubes and freeze fresh food in the freezer compartment.

### NOTE

**Freezer fresh, undamaged food only. Keep food which is to be frozen away from food which is already frozen. To prevent food from losing its flavour or drying out, place in airtight containers.**

## Refrigerator & Freezer Storage Chart

The freshness longevity depends on temperature and exposure to moisture. Since product dates aren't a guide for safe use of a product, consult this chart and follow these tips.

### Milk products

Product	Refrigerator	Freezer
Milk	1 week	1 month
Butter	2 weeks	12 months
Ice cream	-	2-3 weeks
Natural cheese	1 month	4-6 months
Cream cheese	2 weeks	Not recommended
Yogurt	1 month	-

### Meat

Product	Refrigerator	Freezer
Fresh roasts, steaks, chops	3-4 days	2-3 months
Fresh ground meat, stew meat	1-2 days	3-4 months
Bacon	7 days	1 month
Sausage, Raw from pork, beef, turkey	1-2 days	1-2 months

### Poultry / Eggs

Product	Refrigerator	Freezer
Fresh poultry	2 days	6-8 months
Poultry salad	1 day	-
Eggs, Fresh in shell	2-4 weeks	Not recommended

### Fish / Seafood

Product	Refrigerator	Freezer
Fresh fish	1-2 days	3-6 months
Cooked fish	3-4 days	1 month
Fish salad	1 day	Not recommended
Dried or pickled fish	3-4 weeks	-

### Fruits

Product	Refrigerator	Freezer
Apples	1 month	-
Peaches	2-3 weeks	-
Pineapple	1 week	-
Other fresh fruit	3-5 days	9-12 months

### Vegetables

Product	Refrigerator	Freezer
Asparagus	2-3 days	-
Broccoli, Brussels sprouts, green peas, mushrooms	3-5 days	-
Cabbage, cauliflower, celery, cucumbers, lettuce	1 week	-
Carrots, beets, radishes	2 weeks	-

## SPECIAL FOR NEW EUROPEAN STANDARD

The ordered parts in the following table can be acquired from Service provider channel

Ordered part	Provided by	Minimum time required for Provision
Thermostats	Professional maintenance personnel	At least 7 years after the last model is launched on the market
Temperature sensors	Professional maintenance personnel	At least 7 years after the last model is launched on the market
Printed circuit boards	Professional maintenance personnel	At least 7 years after the last model is launched on the market
Light sources	Professional maintenance personnel	At least 7 years after the last model is launched on the market
Door handles	Professional repairers and final users	At least 7 years after the last model is launched on the market
Door hinges	Professional repairers and final users	At least 7 years after the last model is launched on the market
Trays	Professional repairers and final users	At least 7 years after the last model is launched on the market
Baskets	Professional repairers and final users	At least 7 years after the last model is launched on the market
Door gaskets	Professional repairers and final users	At least 10 years after the last model is launched on the market

Dear customer

1. If you want to return or replace the product, please contact the store where you buy.

(Remember to bring the purchase invoice)

2. If your product breaks down which needs to repair, please contact after-sales service provider.

### NOTE

**The model information in the product database, as well as the model identifier, can be obtained through a weblink scanned by a QR code, if any, on the energy efficiency label of the product.**

**Midea**

*Make yourself at home*