Midea

Refrigerator

FRENCH DOOR SERIES

USER MANUAL

MDRF692FIE

SmartHome

Download the app
& activate product

Warning notices: 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.
The diagram above is just for reference. Please take the appearance of the actual product as the standard.

LANGUAGES

EN	English
DE	Deutsch
IT	Italian
FR	French
ES	Spanish
PT	Portuguese
GR	Greek
PL	Polish
LV	Latvian
SR	Serbian
HR	Republika Hrvatska
HU	Hungary
SL	Slovenia
RO	Romania
BG	Bulgaria
LT	Lithuania
AL	Albanian
CZ	Czech
SK	Slovak

CONTENTS

EN

SPECIFICATIONS

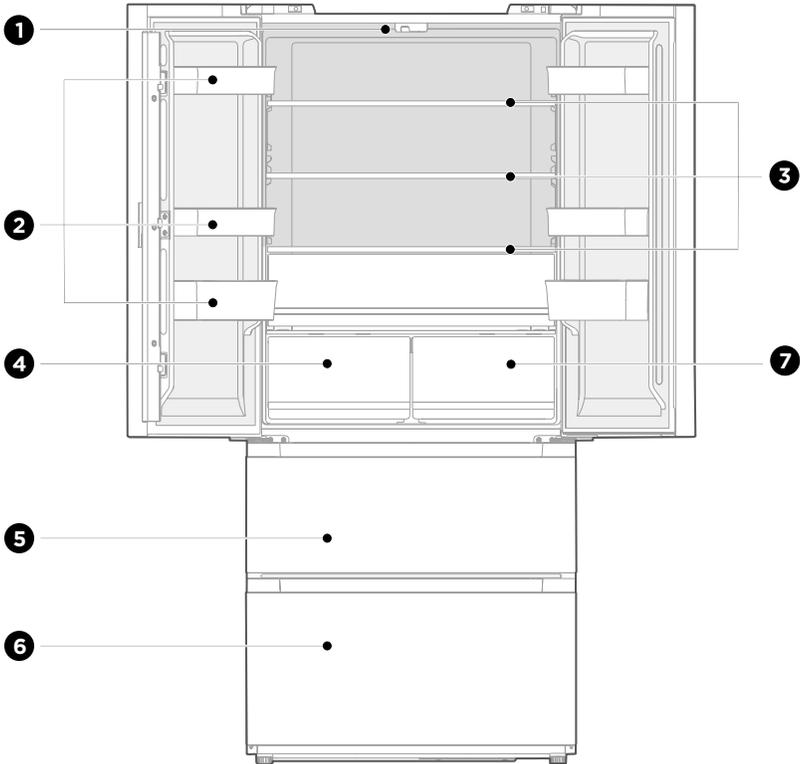| Product model	MDRF692FIE
Rated Voltage/Frequency	220-240V~/50Hz
Rated Current	1.9A
Total Volume	516L
Fresh Food Storage Compartment Volume	347L
Four-star Compartment Volume	169L
Freezing Capacity	12kg/24h
Temperature Rise Time	7h
Overall Dimension (W x D x H)	833x653x1898mm

Smart Home

Wireless Network module model	MWB-S-WB01
Standard	IEEE 802.11b/g/n
Antenna Type	Printed PCB antenna
Frequency Band	2400-2483.5 MHz
Operating Temperature	0 ℃ - 85 ℃ Operation humidity: 10%~85%
Power Input	DC5V/500mA Maximum Transmission power: <20dBm

PRODUCT OVERVIEW

Names of components

Normal type

1	LED Lamp	**5**	Upper freezer drawer
2	Door Tray	**6**	Lower freezer drawer
3	Glass Shelf	**7**	Fruit and vegetable box
4	Variable Zone		

💡 **ATTENTION**

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

PRODUCT INSTALLATION

Install Instruction

For refrigerating appliances with climate class

- Depending on the climate class, this refrigerating appliance is intended to be used at ambient temperatures range 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 specific range.
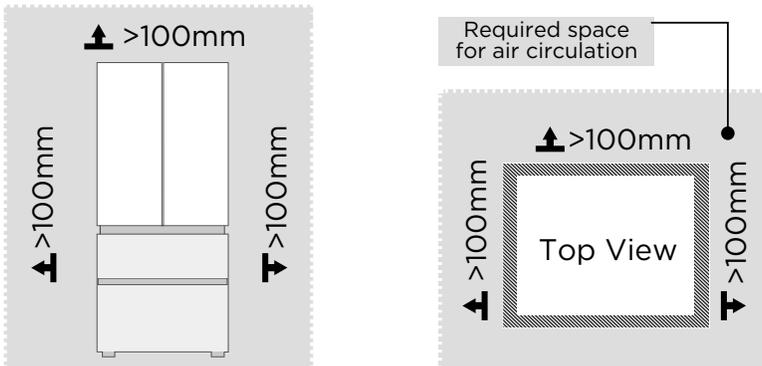- You can find the climate class on the product label.

Effective temperature range

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

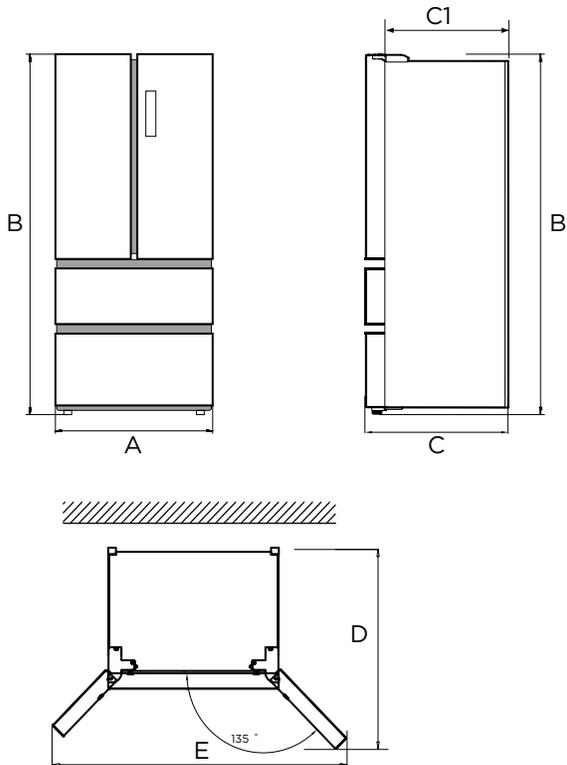| Class | Symbol | Ambient temperature range °C | |
		IEC 62552 (ISO 15502)	ISO 8561
Extended temperate	SN	+ 10 to + 32	+ 10 to + 32
Temperate	N	+ 16 to + 32	+ 16 to + 32
Subtropical	ST	+ 16 to + 38	+ 18 to + 38
Tropical	T	+ 16 to + 43	+ 18 to + 43

Dimensions and Clearances

- Too small of a distance from adjacent items may result in the degradation of freezing capability and increased electricity costs. Allow over 100 mm of clearance from each adjacent wall when installing the appliance.

⬤ **ATTENTION**

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

Space requirement diagram (when the door is open and when the door is closed)

Width	Overall Height	Depth	Depth without door	Width doors open 135°	Depth doors open 135°
A	B	C	C1	E	D
833	1898	653	570	1400	1000

Notice: All dimensions in mm

Leveling feet

To avoid vibration, the unit must be leveled.

If required, adjust the leveling screws to compensate for the uneven floor.

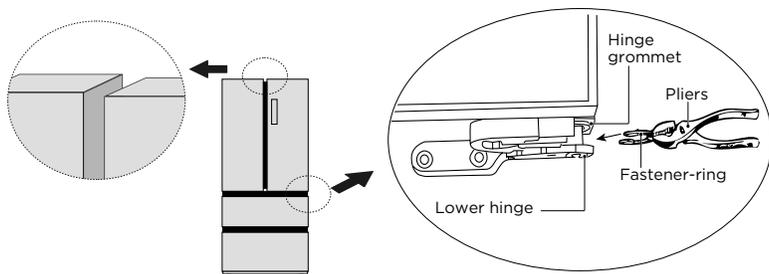The front should be slightly higher than the rear to aid in door closing.

Leveling screws can be turned easily by tipping the cabinet slightly.

Turn the leveling screws counterclockwise ⟵ to raise the unit, clockwise ⟶ to lower it.

Leveling doors

• 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：

• Raise the lower door up to the level of the higher door;

• Insert the supplied fastener-ring by using plier in the gap between the hinge-grommet and the lower hinge.The number of fasten-rings you will need to insert depends on the gap.

Moving the appliance

1. Remove all food from inside the appliance.

2. Pull the power plug out, insert and fix it into the power plug hook at the rear or on top of the appliance.

3. Tape parts such as shelves and the door handle to prevent from falling off while moving the appliance.

4. Move the appliance with more than two people carefully. When transporting the appliance over a long distance, keep the appliance upright.

5. After installing the appliance, connect the power plug into a socket out to switch on the appliance.

● **ATTENTION**
Precautions before operation:
Before making changes the refrigerator must be disconnected from power.
precautions should be taken to prevent any personal injury.

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.

💡 **ATTENTION**

This product contains a light source of energy efficiency class (G).

Connecting the appliance

After installing the appliance, connect the power plug into a socket outlet.
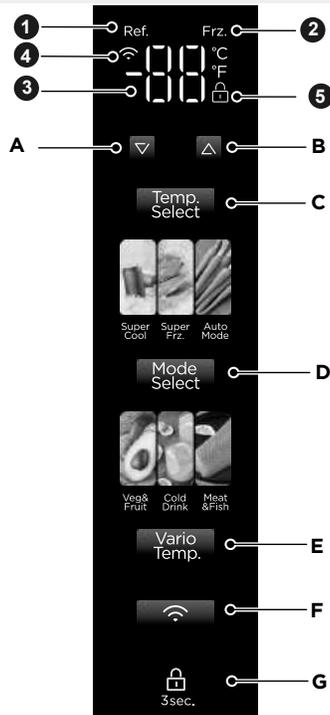
💡 **ATTENTION**

After connecting the power supply cord (or plug) to the outlet, wait 2 or 3 hours before you put food into the appliance. If you add food before the appliance has cooled completely, your food may spoil.

Tips for energy saving

- Do not place the appliance near cookers, radiators or other heat sources. If the ambient temperature is high, the compressor will run more frequently and for longer, resulting in increased energy consumption.
- Ensure that there is sufficient ventilation at the base of the appliance, on the sides of the appliance and at the back of the appliance. Never cover ventilation openings.
- Please also observe the spacing dimensions in the chapter "Installation".
- The arrangement of drawers, shelves and racks as shown in the illustration offers the most efficient use of energy and should therefore be retained as far as possible. All drawers and shelves should remain in the appliance to keep the temperature stable and save energy.
- To obtain a larger storage space (e.g. for large refrigerated/frozen goods), the middle drawers can be removed. The top and bottom drawers and shelves should be removed last if necessary.
- An evenly filled refrigerator/freezer compartment contributes to optimal energy use. Therefore, avoid empty or half-empty compartments.
- Allow warm food to cool before placing it in the refrigerator/freezer. Food that has already cooled down increases energy efficiency.
- Allow frozen food to defrost in the refrigerator. The coldness of the frozen food reduces the energy consumption in the refrigerator compartment and thus increases the energy efficiency.
- Open the door only as briefly as necessary to minimise cold loss. Opening the door briefly and closing it properly reduces energy consumption.
- Setting the temperature no colder than necessary contributes to optimal energy use. The optimum temperature in the refrigerator is +7°C. It should be measured as far forward as possible in the top compartment of refrigerators.
- The door seals of your appliance must be perfectly intact so that the doors close properly and energy consumption is not increased unnecessarily.

OPERATION INSTRUCTIONS

Control panel

	Display		Button
1	Refrigerating icon	A	Temperature down button
2	Freezer icon	B	Temperature up button
3	Temperature display icon	C	Temperature zone selection button
4	Wireless connection icon	D	Mode selection button
5	Lock and unlock icon	E	Variable temperature selection button
		F	Wireless connection button
		G	Lock and unlock button

💡 **ATTENTION**

The actual control panel may differ from model to model.
The control panel will turn off automatically for energy saving.

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.

- 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 logo 🔒 lights up.

Lock /unlock

- In the unlocked state, long press the lock button 🔒 3sec. 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 🔒 3sec. for 3 seconds, enter the unlocked state, The logo 🔓 lights off 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 Temp. Select to choose the setting temperature zone of refrigerating chamber, and then press ▽ or △ 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 Temp. Select to choose the setting temperature zone of freezing chamber, and then press ▽ or △ to adjust the setting temperature of freezing chamber.The temperature setting range for freezing chamber is -24°C~-16°C.

Temperature setting of variable temperature chamber

- Press Variable temperature button Vario Temp. to adjust the setting temperature of the chamber, the adjusting range is Fruit/vegetable, drink and chilled.
Fruit/vegetable suitable for storing all kinds of fruits and vegetables;
Drink suitable for storing dry goods and drinks;
Meat suitable for a small amount of meat stored for 1-2 days.

Mode setting

- Press mode selection button Mode Select to choose super cooling mode and super freezing mode or auto mode.

Super cooling mode

- The Super Cool icon lamp is lit. The temperature of the refrigerating chamber is set to 2℃ and automatically exit the super cooling mode after 6h. After exiting the super cooling mode, the temperature of the refrigerator will automatically return to the temperature set before the super cooling mode. At this time, the Super Cool icon lamp is off.

Super freezing mode

- The $\frac{\text{Super}}{\text{Frz.}}$ Icon lamp is lit. The temperature of the freezing chamber is set to -24℃ and automatically exit the super cooling mode after 24h. After exiting the super freezing mode, the temperature of the freezing chamber will automatically return to the temperature set before the super freezing mode. At this time, the $\frac{\text{Super}}{\text{Frz.}}$ Icon lamp is off.

Auto mode

- The $\frac{\text{Auto}}{\text{Mode}}$ icon lamp is lit. The temperature of the refrigerating chamber is automatically set to 5℃ and the temperature of the freezing chamber is automatically set to -18℃. When exiting the Auto mode, the temperature of the refrigerator and freezing chamber will automatically return to the temperature set before the auto mode.

● **ATTENTION**

The Super 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 Super-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.

Storage upon power failure

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

Opening warning and alarm control

- When the refrigerator door is opened, a prompt sounds. If the door has not closed after two minutes, the buzzer will sound and then every second until the door closes. Press any button to cancel the beep alarm.

- Disable the door opener: Press and hold the ▽ and △ keys at the same time for 3 seconds to disable or set the door opener sound.

- Disable the door opening alarm sound: Not possible.

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 failure of refrigerating chamber
E2	Temperature sensor failure of freezing chamber
E3	Temperature sensor failure of variable temperature chamber
E5	Freezing defrost sensor detection circuit error
E6	Communication error
E7	Circulation of temperature detection circuit error
EH	Moisture sensor error

Tips on storing food

Freezer compartment

- The freezer is designated for the storage of food frozen at very low temperature, long-term storage of frozen food, and for the production of ice.

- Only use the shelves in the door of the freezer to store frozen food, not for storing hot food designated for freezing.

- Do not put fresh and frozen food next to each other. The frozen food may thaw.

- When freezing fresh food (such as meat, fish or chopped meat), cut them into parts that can be used at the same time.

- Storing frozen food: instructions are usually stated on the packages, which must be followed. If there is no information on the packaging, food should not be stored for longer than three months from the date of purchase.

- When purchasing frozen food, make sure that it was frozen at a suitable temperature and that the packaging is not damaged.

- Frozen food should be kept in suitable packages to retain the quality and should be returned to the freezer compartment as soon as possible.

- If a package of frozen food shows moisture or abnormal bulging, it is probable that it was stored at the wrong temperature and the content is spoiled.

- The storage period for frozen food depends on the room temperature, the thermostat setting, the frequency of opening the door of the freezer, the type of food and the time of transporting the product from the shop to the household. Always follow the instructions printed on the packaging and never exceed the maximum storage time stated on the package.

Cooling compartment

- To reduce moisture and subsequent ice build-up, never put liquid into the refrigerator in unsealed containers. Frost tends to concentrate in the coolest parts of the evaporator. Storing uncovered liquids results in a more frequent need for defrosting.

- Never put warm foods in the refrigerator. These should first cool down at room temperature and then be placed so as to ensure adequate air circulation in the refrigerator.

- Foods or food containers should not touch the back wall of the refrigerator because they could freeze to the wall. Do not keep regularly opening the door of the refrigerator.

- Meat and clean fish (packed in a package or plastic foil) can be placed in the refrigerator, which can be used in 1–2 days.

- Fruit and vegetables without packaging can be placed in the part designated for fresh fruit and vegetables.

Recommended Temperature

The optimal temperature setting for food storage:

- Fridge: 4 °C , Freezer: -18 °C

● **ATTENTION**

The optimal temperature setting of each compartment depends on the ambient temperature. Above optimal temperature is based on the ambient temperature of 25 °C.

Order	Compartments TYPE	Target storage temp. [°C]	Appropriate food
1	Fridge	+2 ~ +8	Eggs, cooked food, packaged food, fruits and vegetables, dairy products, cakes, drinks and other foods are not suitable for freezing.
2	(***)*-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), suitable for frozen fresh food.
3	***-Freezer	≤-18	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), suitable for frozen fresh food.
4	**-Freezer	≤-12	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), suitable for frozen fresh food.
5	*-Freezer	≤-6	Seafood (fish, shrimp, shellfish), freshwater aquatic products and meat products (recommended for 3 months, the longer the storage time, the worse the taste and nutrition), suitable for frozen fresh food.
6	0-star	-6 ~ 0	Fresh pork, beef, fish, chicken, some packaged processed foods, etc. (Recommended to eat within the same day, preferably no more than 3 days). Partially encapsulated processed foods (non-freezable foods).
7	Chill	-2 ~ +3	Fresh/ frozen pork, beef, chicken, freshwater aquatic products, etc. (7 days below 0°C and above 0°C is recommended for consumption within that day, preferably no more than 2 days).Seafood (less than 0 for 15 days, it is not recommended to store above 0°C.
8	Fresh food	0 ~ +4	Fresh pork, beef, fish, chicken, cooked food, etc. (Recommended to eat within the same day, preferably no more than 3 days)
9	Wine	+5 ~+20	Red wine, white wine, sparkling wine, etc.

● **ATTENTION**

please store different foods according to the compartments or target storage temperature of your purchased

APP SETUP AND OPERATION

Download the SmartHome App

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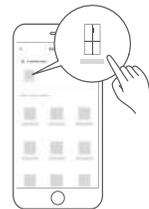
Register and log in

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

Connect your devices to SmartHome

1. Please make sure your mobile phone is connected to a wireless network. If it is not, go to Settings and enable wireless networks and Bluetooth.
2. Please power on your devices.
3. Open SmartHome App on your phone.
4. If a message of "Smart devices discovered nearby" appears, click to add.

5. 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.

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

● **NOTE**

1. Make sure your devices are powered on.

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

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

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

5. The device cannot connect to the wireless network that requires authentication, and it usually appears in public areas such as hotels, restaurants, etc. Please connect to a wireless network that does not require authentication.

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

7. In the case that your device connected to a wireless network before but it needs to reconnect, please click "+" on the app Home page, and add your device again by the device category and model according to the instructions on app.
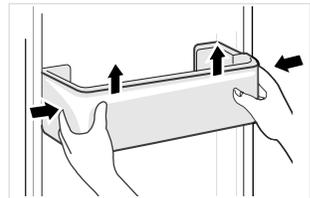
CLEANING AND MAINTENANCE

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.
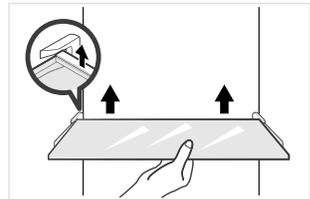
Cleaning of door tray

- 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.
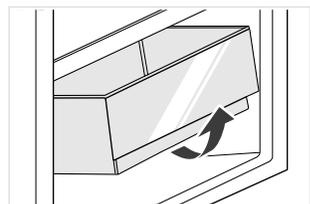
Cleaning of glass shelf

- 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.

Cleaning the vegetable drawer

1. Remove the contents of the drawer. Hold the handle of the vegetable drawer and pull it out completely until it stops.

2. Lift the vegetable drawer up and remove it by pulling it out.

● **ATTENTION**

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.

TROUBLESHOOTING

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

Problem	Possible reason
Failed operation	• Check whether the appliance is connected to power or whether the plug is in well contact
	• Check whether the voltage is too low
	• Check whether there is a power failure or partial circuits have tripped
Odor	• Odorous foods shall be tightly wrapped
	• Check whether there is any rotten food
	• Clean the inside of the refrigerator
Long-time operation of the compressor	• 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
	• Food shall get cool before being put into the appliance
	• The doors are opened too frequently
Light fails to get lit	• Check whether the refrigerator is connected to power supply and whether the illuminating light is damaged
	• Have the light replaced by a specialist
Door can not be properly closed	• The door is stuck by food packages too much food is placed
	• The refrigerator is tiltedr.
Loud noises	• Check whether the floor is level and whether the refrigerator is placed stably
	• Check whether accessories are placed at proper locations

Problem	Possible reason
Door seal fails to be tight	• Remove foreign matters on the door seal
	• Heat the door seal and then cool it for restoration (or blow it with an electrical drier or use a hot towel for heating)
Water pan overflows	• There is too much food in the chamber or food stored contains too much water,resulting in heavy defrosting
	• The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting
Hot housing	• Heat dissipation of the built-in condenser via the housing, which is normal 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
Surface condensation	• 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.

CE

Midea hereby declares that the appliance with SmartHome functionality meets the essential requirements and other relevant provisions of the Directive 2014/53/EU. A detailed RED Declaration of Conformity can be found online at www.midea. com among the additional documents on the product page for your appliance.

$$C\epsilon$$

2.4 GHz band:100mW max.
5 GHz band: 100mW max.