



Infrared Heater (Ceiling Heater)



MOEDL: LH12DW LH18DW LH24DW LH30DW
LH12J LH18J LH24J LH30J

(please Read The Instructions Before Using The Product)
The Picture Is For Reference Only, Please Make The Object As The Standard

BEFORE THE FIRST USE

Read and follow all the instructions in this "USE AND CARE" even if you feel you are familiar with the product, and find a place to keep it handy for future reference.

For your convenience record the complete model number (located on the product card) and the date you received the product, together with your purchase receipt and warranty and service information. Retain in the event that warranty service is required.

Noted: The rating of this product which is marked on the product brand card is based on the specific loading tests. Normal use or the use of other recommended attachments may draw different.

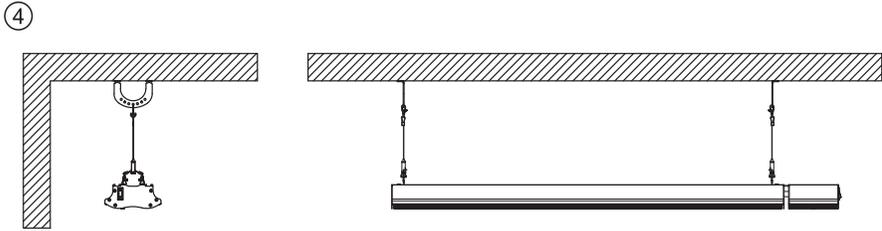
NOTE: When the heater is first used you may detect some smell and smog. This is normal. When new the protective oils used on the element during production will burn off on first use. Allow the appliance to heat up in an open environment and the smell will disappear over a short period.

IMPORTANT SAFEGUARDS

When using any electrical product, basic safety precautions should always be followed, including the following:

Warning: to reduce the fire risk, electrical shock or injury to persons or property:

- Read all instructions carefully before using the product, and keep them for future reference.
- Use only the voltage specified on the rating plate of the heater
- Do not cover the grilles, block entry or exhaust of airflow by placing appliance against any surface. Keep all objects at least 1 meter from the front, side and rear of appliance.
- Do not place the product close to a radiant heat source.
- Do not use in areas where near the gasoline, paint or other flammable liquids are used or stored.
- When the heater is on the working state. To avoid burns, do not let bare skin touch the hot surface. Switch off and let cooling before moving.
- Do not immerse in liquid or allow running into the interior of the heater, as this could create an electrical shock hazard.
- Do not operate any appliance with a damaged cord, plug or after the appliance malfunctions or has been dropped or damaged in any manner. Return to the qualified electrical person for examination, electrical or mechanical adjustment, service or repair.
- Do not touch the appliance with wet hands
- The most common cause of overheating is deposits of dust or fluff in the heater. Ensure these deposits are removed regularly by unplugging the heater and vacuum cleaning air vents and grilles.
- Do not use this product in a window because rain may cause electric shock.
- Do not use an abrasive cleaning appliance. Clean with a damp cloth (not wet) rinsed in soapy water only. Always remove plug from the mains supply before cleaning.
- Do not connect the appliance to the mains voltage until completely installed and adjusted.
- Do not use the product in the immediate surrounds of a bath, a shower or a swimming pool or other liquids.



(Spare parts need to buy separately)

Extended installation: sling appliances will hook up and hanging from the ceiling, as shown in Figure 4

WARNING

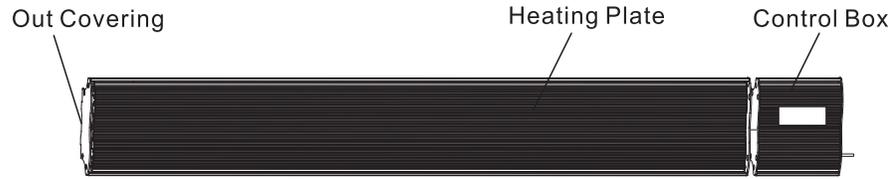
1. Fixing the heater rightly on the wall or put the heater in the right position.
2. The heater is to be installed so that the controls cannot be touched by a person who using a bath or shower.
3. Heater is to be installed so that it is not located directly under a socket-outlet.
7. Consult a qualified electrician or service technician if the power cord is damaged.
8. Always store the heater when not in use.
9. Make sure the heater has cooled down before store it away.
7. Do not use the heater in infirm person living room without supervision.
8. Ensure the heater keep certain distance against other furniture or appliances. to avoid a hazard.

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When replacing old appliances with new once, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.



- Switch off and let surface cooling before moving.
- Do not dish up the power cord when operate this heater, which could be sufficient to become a hazard.
- Using extension cord with this product is not recommended.
- Be ensure not connect the power cord when not operating the heater.
- CAUTION: this heater is not suitable to be used on long pile carpets or flokati rugs.
- Do not allow cord to come in contact with heated surface during operation.
- Do not run cord under the place where people walking usually. To avoid heater tripping or people fall.
- Do not twist, kink or warp the cord around the heater, as this may cause the insulation to waken and split. Always ensure that all cord has been removed from any cord storage area.
- Do not store heater while it is still hot.
- This appliance is not be used by young children or infirm person without supervision.
- Do not locate this appliance below the socket-outlet.
- Do not use this appliance with another programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned in incorrectly.
- All cover of this appliance is intended to protect direct access to the heating elements and must be in place when the appliance is in working state.
- Use this product based on the described in this manual. Any other use is not recommended by the manufacture and may cause fire, electric shock or injury.
- This appliance can used by children aged from 8 years and above and persons with reduced 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 of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
- CAUTION — Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- The installation instructions for heaters for mounting at high level shall state that the heater must be installed at least 1,8 m above the floor.
- 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.
- WARNING: This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

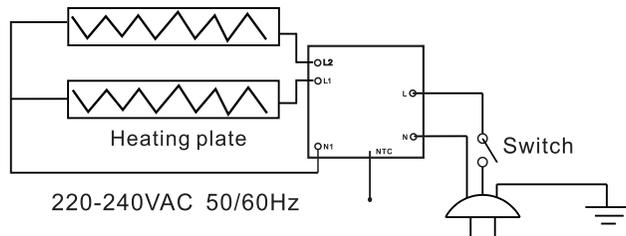
PRODUCT INSTRUCTION



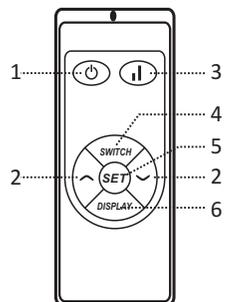
PRODUCT SIZE

Model	Power	Length (mm)	Wide (mm)	High (mm)
LH12DW	1200W	940	150	65
LH18DW	1800W	1240	150	65
LH24DW	2400W	1540	150	65
LH30DW	3000W	1840	150	65

CIRCUIT DIAGRAM

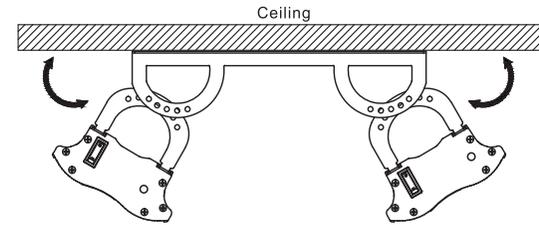


PRODUCT CONTROL PANEL



1. On/off button
2. Adjustment button
3. High/Low switch button
4. Switch button
5. Set button
6. Display button

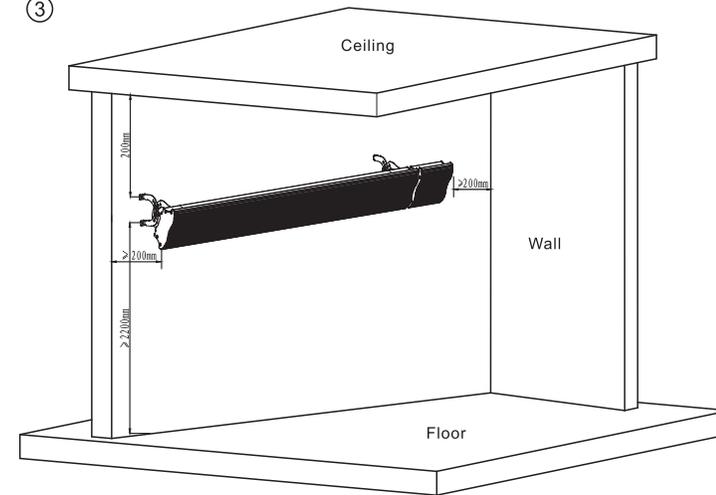
②



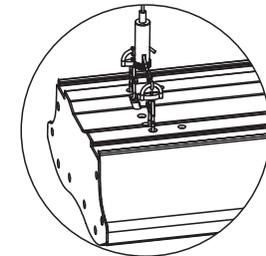
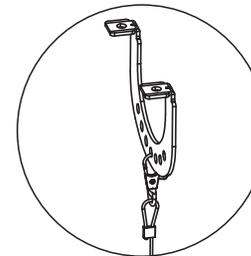
(Spare parts need to buy separately)

Double hanging ceiling installation: two electrical appliances are connected through a connecting frame is installed on the ceiling, as shown in Figure 2

③



Wall mounted appliances: height from the ground at least 2200mm, from the height of the ceiling is 200mm, as shown in Figure 3



When you require service, contact the local dealer or qualified service center.

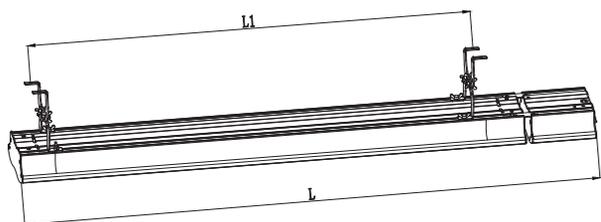
5. REPLACEMENT OF POWER CORD

The power cord damaged must be replaced by a service agent or equivalent persons in order to prevent a hazard.

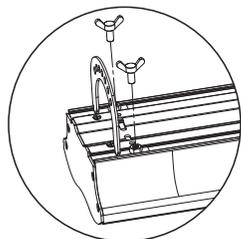
6. CHILD SUPERVISION

This appliance is not intended to be use by children or infirm persons without supervision.

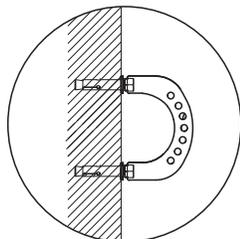
INSTALLATION GUIDE



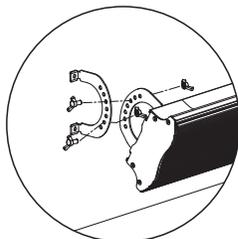
Model	L(mm)	L1(mm)
LH12J	940	707
LH18J	1240	1007
LH24J	1540	1307
LH30J	1840	1607



A



B

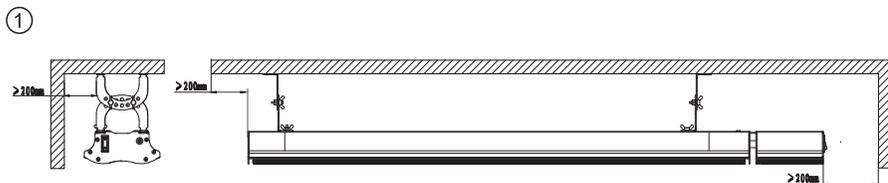


C

Step one: use the screws to install two of the fixed frame to the machine above, as shown in figure A

Step two: use the screws to install two of the fixed frame on the wall or ceiling, as shown in Figure B

Step three: connect the machine with a screw, as shown in figure C



Ceiling installation: the distance from the wall of the electrical appliances to 200mm, as shown in Figure 1

OPERATION GUIDE

- Before first use, please read this manual
- 1.1 Take out the heater from the carton carefully. please save the carton for off-season storage.
- 1.2 Firmly fixed heaters according to the installation instructions,
- 1.3 Do not use the same socket with other high-power appliance to avoid overloading.
2. Switch ON
 - 2.1 The power light flashes when heater is connected with power.
 - 2.2 Press "⏻" turn on the heater, screen show temperature of the room, if it lower than preset temperature , the heater will be worked. Indicator light will blink.
 - 2.3 lock function
Press the "Switch" firstly then press the "⏻" and LOCK indicator lights light up. All keys are invalid when Lock function is activated.
 - 2.4 Display screen ON/OFF function
The function of switch on the screen.
Press "Display", the screen will power off but indication light will be lighting, Press "Display" again the screen will be lighting again.
 - 2.5 temperature setting
First press "Set", then press "▲" or "▼" to increase or decrease 1°C. The maximum is 45°C, the lowest is 5°C. Finally, set the temperature to the effective temperature, the system will automatically save the set temperature, and automatically return to operational status, and displays the room temperature.
 - 2.6 Timing switch setting
When press the "Set", the "00" will flashes, then press the "▲" or "▼" you can set the time, the minimum set-up time is one hour, the maximum set time is 24 hours. Each time you press the "▲" or "▼" the time will increase or decrease by 1 hour. After the time set, the system will automatically save and return to operational status, temperature and time again exchanged display.
 - 2.7 Open the window to detect
On working, when the temperature reduce the 3° C or more than 3° C within 2 minutes, the heater stop working, the LED flashing and click sound. Untill hand reset, the heater can work.
 - 2.8 WIFI reset setting (With Wifi Model)
When workig ,press "Switch", within 5 seconds, press "i", then press "▲" about 10 seconds, wifi will reset.
 - 2.9 High/Low setting
When workig ,press "i" select High or Low to heating.
3. Switch OFF
Press "⏻" to turn off the device at any time, except for the power light no display outside any state.
4. WARNING
This heater heats up when in use. To avoid burns, do not touch the hot surface.
5. SERVICE
When you require service, contact the local dealer or qualified service center.

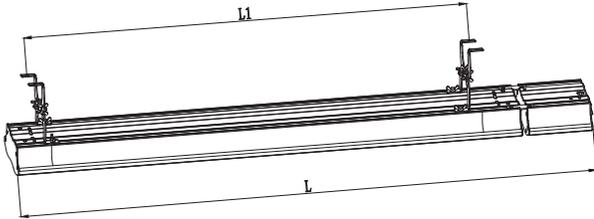
6. REPLACEMENT OF POWER CORD

The power cord damaged must be replaced by a service agent or equivalent persons in order to prevent a hazard.

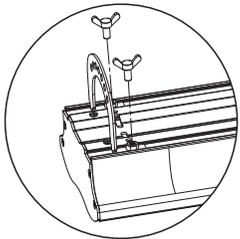
7. CHILD SUPERVISION

This appliance is not intended to be use by children or infirm persons without supervision.

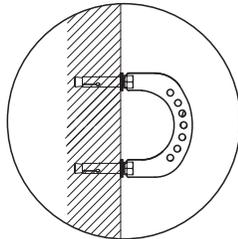
INSTALLATION GUIDE



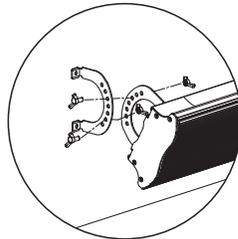
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A



B



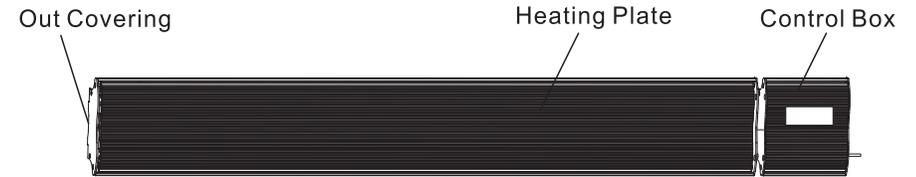
C

Step one: use the screws to install two of the fixed frame to the machine above, as shown in figure A

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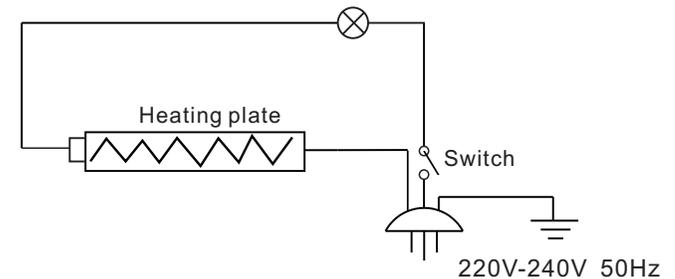
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CIRCUIT DIAGRAM



Operation Guide

1. Before first use, please read this manual

1.1 Take out the heater from the carton carefully. please save the carton for off-season storage.

1.2 Make sure the convecter heater in OFF position before switching on.

1.3 Fixing the heater steadily according to the mounting instruction.

1.4 In order to avoid overloading, do not use one socket-let with other high-rated appliance.

2. TURN ON/OFF

When the product link the power, put switch on/off, heater begin working.

3. WARNING

This heater heats up when in use. To avoid burns, do not touch the hot surface.

4. SERVICE

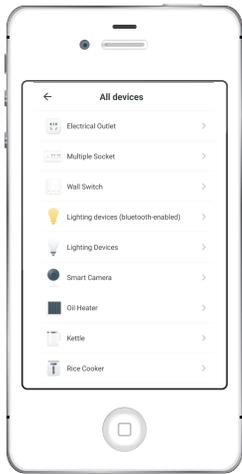


Figure4

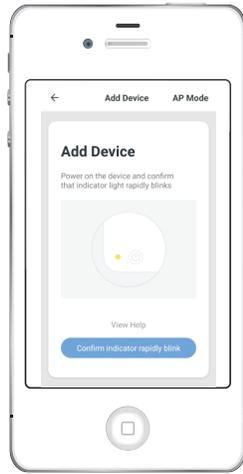


Figure5

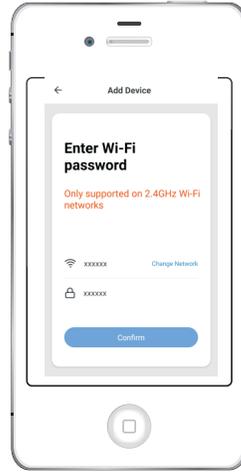


Figure6

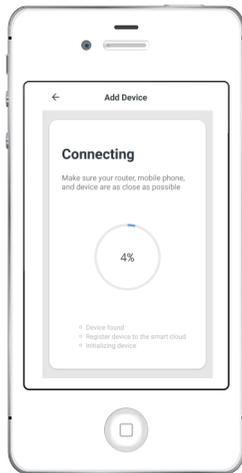
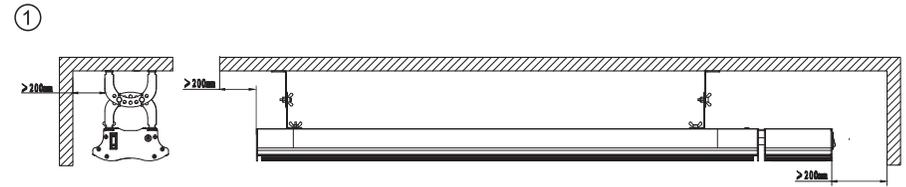


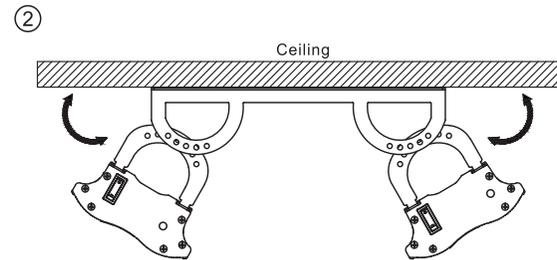
Figure7



Figure8

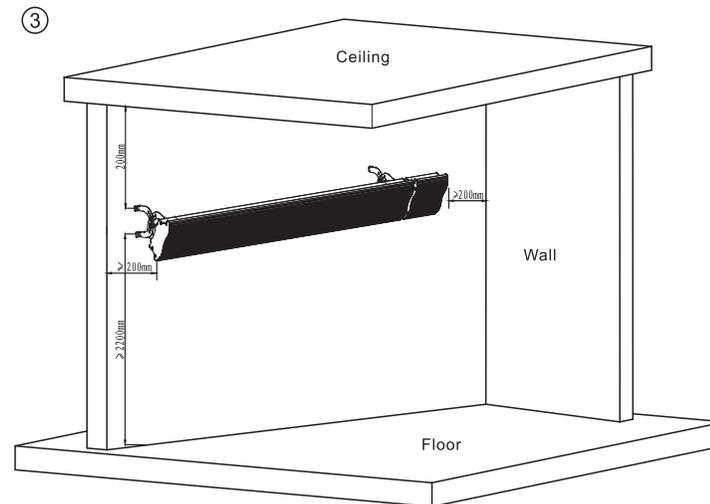


① Ceiling installation: the distance from the wall of the electrical appliances to 200mm, as shown in Figure 1

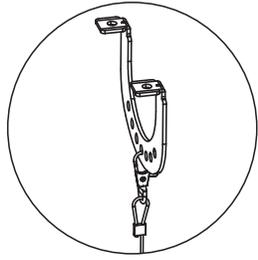


(Spare parts need to buy separately)

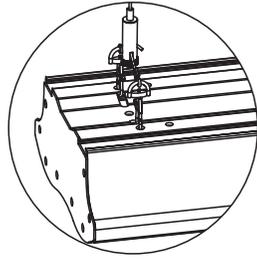
② Double hanging ceiling installation: two electrical appliances are connected through a connecting frame is installed on the ceiling, as shown in Figure 2



③ Wall mounted appliances: height from the ground at least 2200mm, from the height of the ceiling is 200mm, as shown in Figure 3

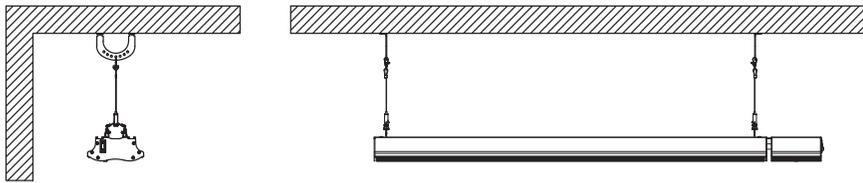


a1



b1

④



(Spare parts need to buy separately)

Extended installation: sling appliances will hook up and hanging from the ceiling, as shown in Figure 4

1. Download APP

Users can use mobile phone scanning the QR code to download APP.



2. APP Operation

Download the smart far-infrared radiator APP, open the APP (Figure 1), enter the interface (Figure 2), click the “+” icon in the upper right corner, enter Figure 3, click “All Device”, enter Figure 4, click “Oil Heater”, enter the Figure 5, click “Confirm”, enter Figure 6, input the password corresponding to the retrieved WIFI account, and click the link indicator on the smart far-infrared radiator digital screen will lights up, enter Figure 7, set the device information, click DONE to enter the control interface (Figure 8), you can use the APP to control the smart far-infrared heater.

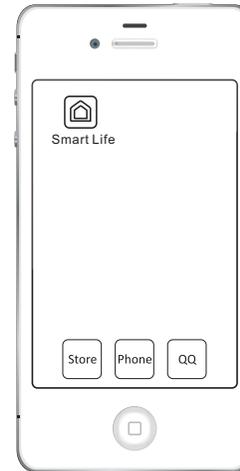


Figure 1

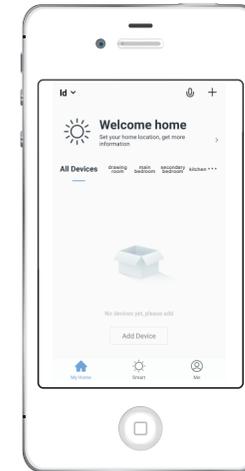


Figure 2

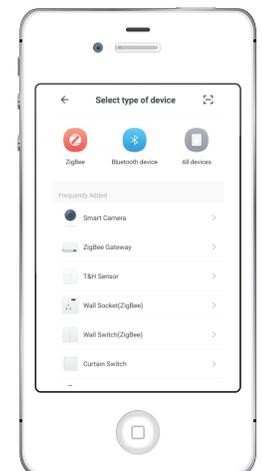


Figure 3