

i-warm strata



Model(s): IWS-12-940/IWS-18-1240/IWS-24-1540



Please read the instructions before using the product

Read and follow all of the instructions in this manual and store it in a safe place for future reference.

For your convenience record the model number and the purchase receipt in a safe place.

NOTE: When the heater is first used you may detect an odor. This is because the protective layers of oil that the devices elements are coated in during production will burn off in first use. This should not cause concern and you should allow the appliance to heat up in an open environment to make the smell disappear.

IMPORTANT SAFEGUARDS

When using any electrical product the following basic safety precautions should always be followed, to reduce the risk of fire, electrical shock or injury to persons or property:

- Use only the voltage specified on the rating plate of the heater.
- Do not cover the grilles or block entry or exit of airflow by placing appliance against any surface. Keep all objects at least 1 metre 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 gasoline, paint or other flammable liquids are used or stored.
- To avoid burns, when the heater is in use do not allow bare skin to come in contact with it. Always ensure the heater is switched off and cool before transporting.
- Do not immerse the heater in liquid or allow liquid to enter the interior of the heater, as this could cause an electric shock.
- Do not operate the appliance if the cord or plug are damaged, or if the appliance malfunctions or has been dropped or damaged in any manner.
- Seek assistance from a qualified electrician for any mechanical adjustments, service or repairs.
- 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 near a window because rain may cause electric shock.
- Use a soft damp cloth to clean the appliance. Ensure that it is switched off and disconnected from the mains before hand.
- Do not connect the appliance to the mains voltage until it is fully installed in the desired position.
- Do not use the appliance in the immediate surroundings of a bath/shower, swimming pool or any liquid container.

Table for information requirements for electric local space heaters

Model identifier(s):		IWS-12-940	IWS-18-1240	IWS-24-1540	
Item	Symbol	Value			Unit
Heat output					
Nominal heat output	P _{nom}	1.2	1.8	2.4	kW
Minimum heat output (indicative)	P _{min}	0.6	0.9	1.1	kW
Maximum continuous heat output	P _{max}	1.1	1.8	2.3	kW
Auxiliary electricity consumption					
At nominal heat output	el _{max}	1.137	1.760	2.283	kW
At minimum heat output	el _{min}	0.576	0.878	1.125	kW
In standby mode	el _{SB}	0.3	0.4	0.17	W
Item					Unit
Type of heat input, for electric local space heaters only (select one)					
Manual heat charge control with integrated thermostat					[no]
Manual heat charge control with room and/or outdoor temperature feedback					[no]
Electronic heat charge control with room and/or outdoor temperature feedback					[no]
Fan assisted heat output					[no]
Type of heat output/room temperature control (select one)					
Single stage heat output and no room temperature control					[no]
Two or more manual stages, no room temperature control					[no]
With mechanic thermostat room temperature control					[no]
With electronic room temperature control					[no]
Electronic room temperature control plus day timer					[yes]
Electronic room temperature control plus week timer					[no]
Other control options (multiple selections possible)					
Room temperature control, with presence detection					[no]
Room temperature control, with open window detection					[yes]
With distance control option					[yes]
With adaptive start control					[no]
With working time limitation					[no]
With black bulb sensor					[yes]
Contact details:					
Remark: For electric local space heaters, the measured seasonal space heating energy efficiency η_s cannot be worse than the declared value at the nominal heat output of the unit.					

CLEANING INSTRUCTIONS

The heater requires regular cleaning, to ensure trouble-free operation:

- Isolate the power supply to the heater before cleaning.
- Ensure that the heater has been allowed to cool down completely before cleaning.
- Use a damp cloth (not wet) to wipe the exterior of the heater to remove dust and dirt.
- Use a vacuum cleaner to remove dust and fluff from around the grilles. (Failure to do this may cause discoloration)
- Ensure the heater is dry before connecting back into the mains supply.

SERVICE

When you require service, contact your local dealer.

REPLACEMENT OF SUPPLY CORD

The supply cord damaged must be replaced by a service agent or equivalent qualified person in order to prevent a hazard.

STORAGE

If you do not plan to use the heater for extended periods of time, it is recommended that the heater is cleaned and then stored (preferably in its original packaging) in a cool dry place.

WASTE ELECTRICAL RECYCLING

This symbol indicates that this product is classed as Electrical or Electronic Equipment and should not be disposed of with other household waste.

The Waste Electrical and Electrical Equipment (WEEE) Directive has been introduced across the European Union:

To recycle waste electrical products using the best available recovery and recycling techniques in order to minimize the impact on the environment To treat any hazardous substances and To avoid increasing landfill.

WEEE product should be disposed of by handing it over at a designated collection point.

For more information about where you can drop off your waste product for recycling, please contact your local authority.

As our policy is one of continuous improvement and development, we therefore hope that you will understand we must retain the right to amend details and/or specifications without prior notice.



- Switch off and let the surface cool before moving.
- We do not recommend use of an extension lead to operate this appliance.
- Please ensure that the power supply is switched off when the appliance is not in use.
- Do not allow the cord to come into contact with the heated surface during operation.
- CAUTION: this heater is not suitable to be used on long pile carpets or flokati rugs.
- Do not run the cord in areas where it can cause someone to trip or 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 cord has been removed from any cord storage area.
- Do not store heater while it is still hot.
- This appliance is not to be used by young children without supervision.
- Do not locate this appliance below the socket-outlet.
- All covers of this appliance are intended to protect direct access to the heating elements and must be in place when the appliance is in operation.
- Please only use this product as per its intended use outlined in this manual.
- Any other use is not recommended by the manufacturer and may cause fire, electric shock or injury.
- This appliance can be used by children aged 8 years and above. It should only be used by persons with reduced physical, sensory or mental capabilities if they have been given supervision or instruction concerning safe use of the appliance and understand associated potential hazards. Children should not play with the appliance. Cleaning and maintenance should not be carried out by children without supervision.
- Children of less than 3 years should be kept away from the appliance unless continuously supervised. Children aged between 3 and 8 should only switch the appliance on or off if it has been placed or installed in its normal operating position and they have been given supervision or instruction concerning safe use of the appliance and understand associated potential hazards. Children aged 3-8 should not plug in, clean or perform user maintenance on the appliance at any time.
- 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.
- When installing the heater, please ensure that it is at least 1.8m above floor level.
- If the supply cord is damaged it must be replaced by a qualified electrician 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.

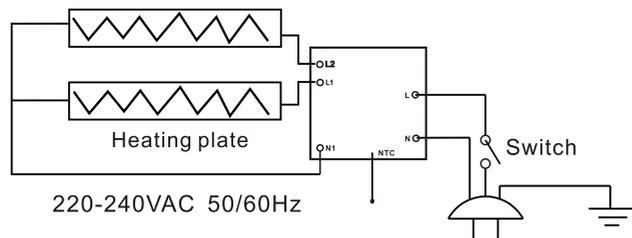
PRODUCT INSTRUCTION



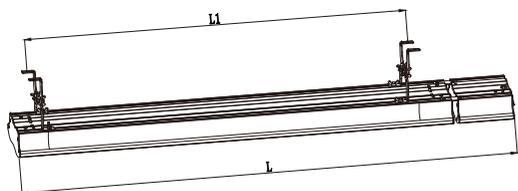
PRODUCT SIZE

Model	Power	Length (mm)	Wide (mm)	High (mm)
IWS-12-940	1200W	940	150	65
IWS-18-1240	1800W	1240	150	65
IWS-24-1540	2400W	1540	150	65

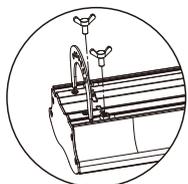
CIRCUIT DIAGRAM



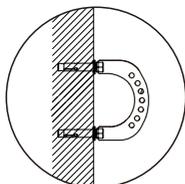
INSTALLATION GUIDE



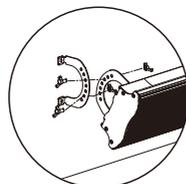
Model	L(mm)	L1(mm)
IWS-12-940	940	707
IWS-18-1240	1240	1007
IWS-24-1540	1540	1307



A

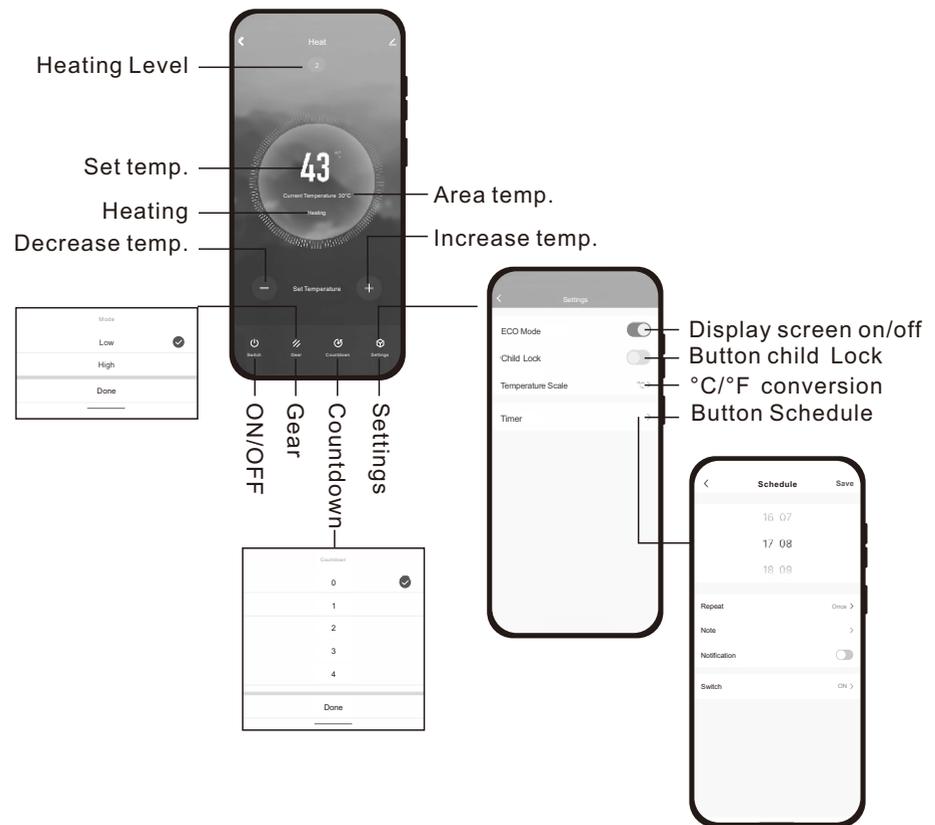


B



C

Step one: use the screws to install two of the fixed frames to the device, as shown in figure A.
 Step two: use the screws to install the fixed frames to the wall or ceiling, as shown in figure B.
 Step three: affix the device to the chosen area with screws, as shown in figure C.



Note: Due to continued updates, the images in this manual may vary slightly from the latest procedure.
 All images in this manual are for reference purposes only.

WARNING

1. Please ensure the heater is fixed correctly to the wall.
2. Heater is to be installed so that it is not located directly under a socket-outlet.
3. Always store the heater in a safe place when not in use for long periods of time.
4. Ensure it is in protective packaging to avoid damage whilst stored.
5. Make sure the heater has cooled down before storing.
6. Ensure the heater is kept at a safe distance from other furniture or appliances to avoid a hazard.

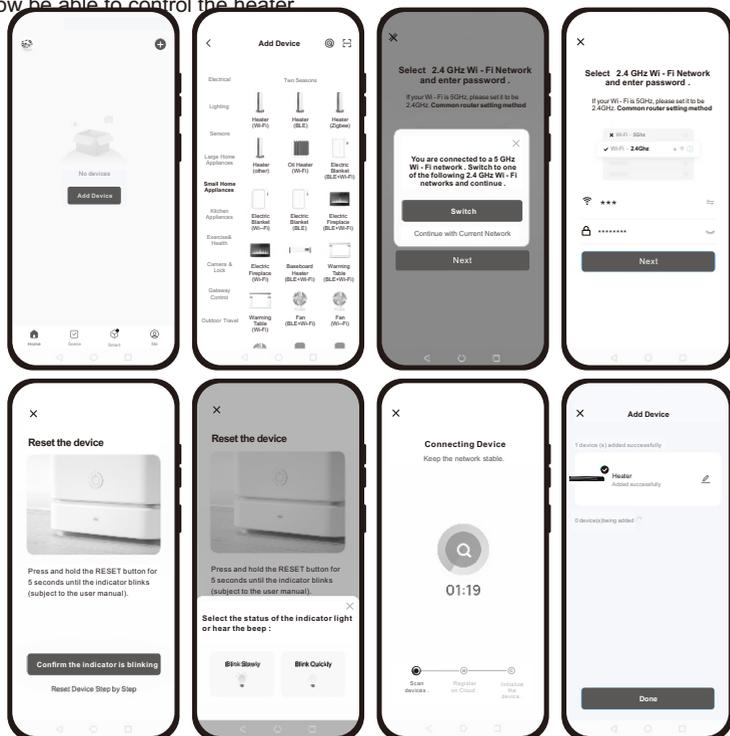
Download APP

Scan the QR code below for a simple download using your smart device.
Alternatively, search 'Smart Life' on your device application store to download.

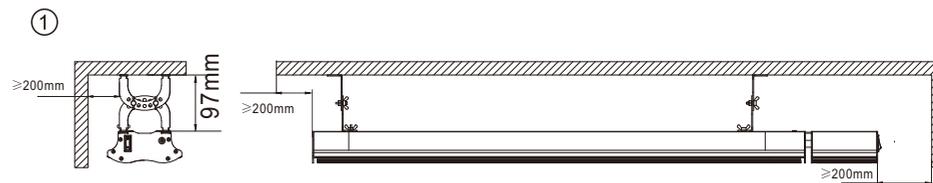


Connect Heater

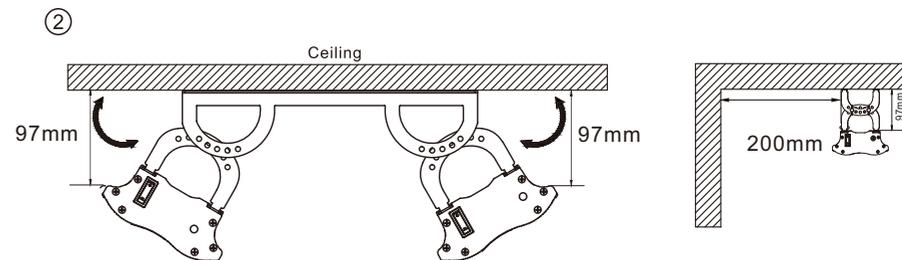
1. Enter the interface.
2. Click the + icon in the upper right-hand corner or alternatively press Add Device.
3. Go to Small Home Appliances and select Heater.
4. Enter the corresponding password to the chosen Wi-Fi network account.
5. Check that the Wi-Fi icon is blinking on the device and tick the 'Confirm indicator rapidly blinking' box. If the indicator is not blinking reset the Wi-Fi (see Operation Instructions).
6. Set the device information and press Done to enter the control interface where you will now be able to control the heater.



8

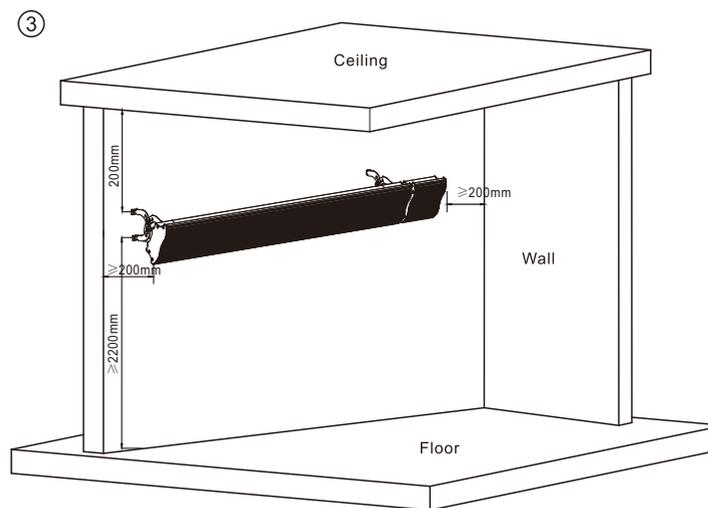


Ceiling installation :the device back plate must be installed at least 97mm from the wall , the device left and right side must be installed at least 200mm from the wall .as shown in figure 1.

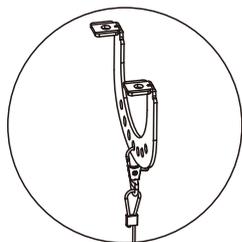


(Spare parts must be purchased separately)

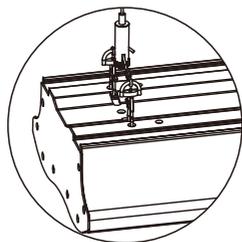
Double hanging ceiling installation :two electrical appliances are connected through a connecting frame installed on the ceiling ,the device back plate must be installed at least 97mm from the wall ,the device left and right side must be installed at least 200mm from the wall . as shown in Figure 2.



If the appliance is to be wall mounted the device back plate must be at least 97mm ,the left and right side must be installed at least 200mm from the wall,as shown in figure 3.

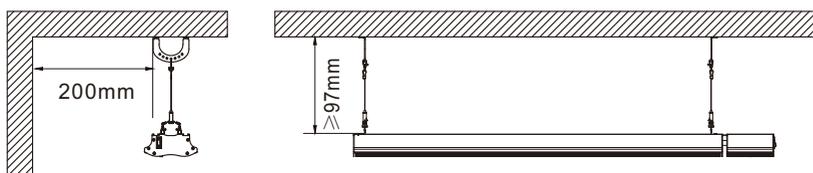


a1



b1

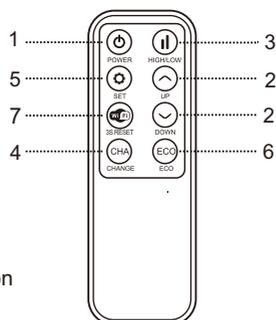
④



(Spare parts must be purchased separately)

Extended installation :Sling appliances will hook up and hang from the ceiling ,the device back plate must be installed at least 97mm from the wall ,the device left and right side must be installed at least 200mm from the wall .as shown in Figure 4.

PRODUCT CONTROL PANEL



- | | |
|---------------------------|-----------------------|
| 1. On/off button | 5. Set button |
| 2. Adjustment button | 6. Display button |
| 3. High/Low switch button | 7. Reset Wi-Fi button |
| 4. Switch button | |

OPERATION GUIDE

Please read the operating instructions before first use.

Take out the heater from the carton carefully. Please save the carton for storage purposes.

Firmly fix the heater in the desired position by following the installation instructions.

Do not plug other high-power appliances in the same socket as the heater to avoid overloading.

1. Switch On

Press “” to turn the heater on and the screen will display the room temperature. If the current room temperature is lower than the pre-set temperature the heating function will begin to operate, and the indicator light will blink.

2. Lock Function

Press “” followed by “” and the lock indicator light will illuminate.

All keys are invalid when the lock function is activated.

3. Display screen On/Off

Press “” to switch off the display.

Press the “” button again for the display to illuminate.

4. Temperature Setting

To set the temperature press “” then press “” or “” to increase or decrease the temperature by 1°C. The maximum temperature is 45°C.

Once the desired temperature is set the system will automatically update and return to its normal operational status where the screen displays the room temperature.

5. Timing switch setting

Press “” and the “00” will flash, use “” and “” to set the time. The minimum time set up is 1 hour and the maximum is 24 hours. Each time you press “” or “” the time will increase or decrease by 1 hour. When the time is set the system will automatically save and return to its normal operating status, however, it will now display the time on the screen.

6. Open the window to detect

Note: When the machine leaves the factory, the window opens and the detection function is disabled by default. When you need to use the window to open the detection function, please follow the following steps:

a. Press the “” button within 5 seconds, then press “” to activate the window function and display “ON”. After flashing “ON” for 5 seconds, the display screen returns to its original display.

When the temperature drops by 3°C or more within two minutes, the intelligent window detection function will activate and the heater will stop working. The LED display screen will flash and the heater will make a clicking sound. The heater can only resume operation when manually reset.

b. When you do not need this function, please press the “” button within 5 seconds, and then press “” to turn off the “Open Window” function and display “OF”.

7. Wi-Fi reset setting (with Wi-Fi model)

When the machine is working, the Wi-Fi indicator icon on the display screen lights up press and hold the Reset button “” for 3S and the Wi-Fi indicator icon on the display screen will flash.

At this time, you can connect the heater using the APP on your phone, and control the heater according to user needs (the WIFI indicator icon on the display screen will remain on when connected to the APP).To reset WIFI, please follow the following steps.

To reset Wi-Fi, please press and hold the Reset button “” for 3S. When the WIFI indicator icon on the display screen flashes, the machine will reset.

(During the WIFI connection process, if the connection is not successful, please activate the WIFI reset function. After resetting, reconnect to WIFI.)

Note: Make sure to use the same WiFi network before using, and only connect the heater after the WiFi and Bluetooth functions of the mobile device have been turned on.

8. High/Low setting

When the heater is in operation press “” to switch between the high and low heating setting.

9. Temperature Change(choice):

Press the “”, then press “”,press “” within 5 second,the temperature can change between Fahrenheit and Celsius.

10. Switch Off

Press “” to turn the device off.