AIGOSTAR

INSTRUCTION MANUAL

SMART CONVECTION HEATER



MODEL S301012AO

PLEASE READ THIS MANUAL CAREFULLY BEFORE OPERATING YOUR PRODUCT AND RETAIN IT FOR FUTURE REFERENCE

EN

IMPORTANT SAFEGUARDS

1. Read the manual before using the heater. Keep the manual and ensure it stays with the heater if you give it to a new owner.
2. Before use, check that the heater and all supplied accessories are present and intact.
3. The heater must be installed as detailed in the installation instructions. The heater must be plugged into a socket that meets the following requirements: AC voltage of 230V, frequency of 50-60Hz.
4. The heater is only suitable for indoor use. Do not use it outdoors!
5. Do not leave the heater unattended during use. Keep the heater out of the reach of children to avoid the risk of burns.
6. The heater must not switch on when unattended.
7. Do not use the heater near flammable or explosive materials as this presents a risk of fire or explosion.
8. Inserting items into the protective grill of the heater is strictly prohibited as it may cause electric shock.
9. Do not touch the metal housing as it gets hot enough to cause burns when the heater is in use. Turn off the heater and wait until it has cooled down before storage.

10. Unplug the heater if it will not be used for a long time.
11. Before each use, make sure the heater is in good condition and intact. Do not plug in or use the heater if the casing, wire or plug is damaged.
12. The heating element may be damaged if the heater is dropped or struck. Check that the heating element is not damaged before each use. Do not use the heater if the element is damaged.
13. Disconnect the plug from the socket when moving or cleaning the heater. When disconnecting, first turn off the switch to the socket, then unplug the plug by holding the plug itself. Do not yank the cable.
14. Demolition of the electric heater without authorisation is strictly prohibited. Please seek out accredited professionals to deal with your machine if the heater is damaged.
15. Do not share the socket being used by the heater with other appliances to prevent overloading and the risk of fire.
16. CAUTION: Never cover the heater. Covering the heater risks overheating and fire.
17. The heater must not be located immediately below an electrical socket.
18. If the power cord is damaged, it must be replaced by the manufacturer, its service

agent or a similarly qualified person to ensure the machine’ s safety.

19. Avoid using an extension cord with the heater as this may lead to overheating and is thus a fire risk.
20. This heater is not intended for use in bathrooms, laundry areas or similar areas where there may be moisture. Never place the heater where it may fall into water or other liquids.
21. Children under 3 should be kept away from the heater unless continuously supervised.
22. Children under 8 should only switch the appliance on/off if it has been installed in its intended operating position and they have been taught how to safely use the appliance and understand the hazards involved. Children under 8 should not plug in, clean or perform maintenance on the appliance.
23. This appliance can be used by children aged 8 and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been taught how to safely use the appliance and understand the hazards involved. Children must not play with the appliance. Cleaning and maintenance should not be carried out by children without supervision.

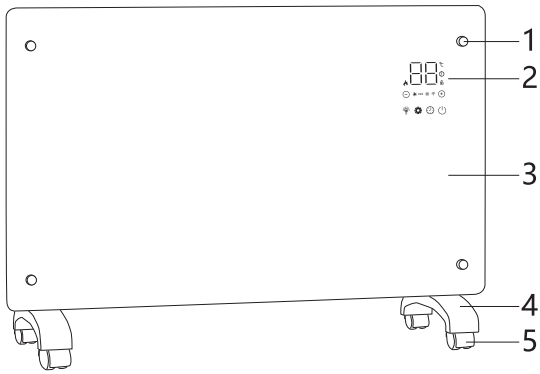
24. CAUTION: Some parts of this product can become very hot and cause burns. Particular attention must be given where children and vulnerable people are present.
25. Only use this heater on a horizontal and stable surface or fix it to the wall if appropriate.
26. Do not use the heater if it has been dropped.
27. WARNING: Do not use this heater in small rooms occupied by persons not capable of leaving the room on their own unless constant supervision is provided.
28. WARNING: To reduce the risk of fire, keep textiles, curtains and any other flammable material a minimum of 1 metre away from the heater’ s air vent.
29. Warning: In order to avoid overheating, do not cover the heater.
30. When the device is in an unstable state, there may be inconsistent information about the status between the APP display and the device, so please keep the network status as good as possible.
31.  Warning: Do not cover.

SPECIFICATIONS

Product Model	S301012AO（GPH-20XA）
Power Supply	230V ~ 50-60Hz
Power Consumption	2000W
Category	I
Size	L825*W125*H549mm
Applicable Area	16-20 ㎡
Operating Frequency	2400-2483.5MHz
Maximum transmitted power	21dBm

For household use only.

PRODUCT OVERVIEW

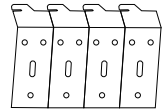
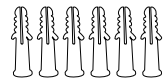
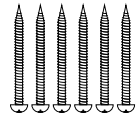
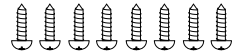
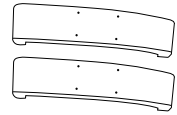


1.Decorative buckle
2.LED display
3.Glass panel
4.Feet assembly
5.Castor

INSTALLATION INSTRUCTIONS

- Before installation, check that all components of the heater are present and the product is intact.
- Before using the product, please install or remove the components according to the instructions for the freestanding or wall-mounted heater type. The power must be disconnected during installation.

Please see the components list below for reference.

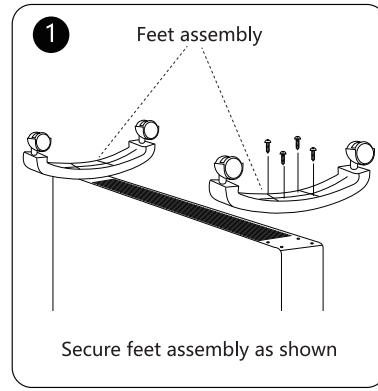
No.	Name	Pictures	Number (pc)
1	L-shape wall-mounted bracket		4
2	Expansion pipe		6
3	Screw		6
4	Short screw		8
5	Feet assembly		2
6	Castor		4

①Freestanding Installation

1.Turn the heater upside down on a soft cotton cloth or carpet.

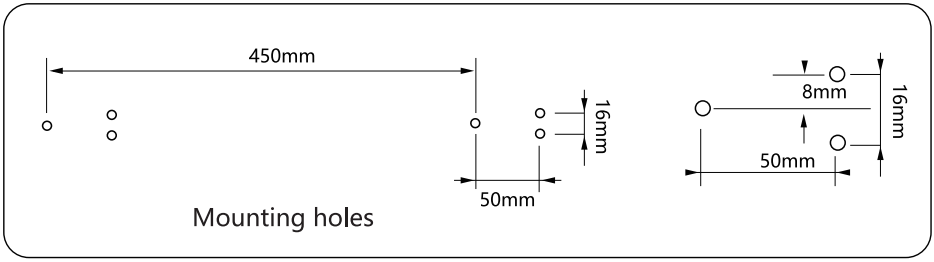
2.Fix the feet assembly to the base of the heater using the short screws provided. Align the holes in the base with the holes in the feet plate; put the short screws through the holes and tighten them with a screwdriver (it is recommended to align the 4 screws with the holes and screw them slightly, and then tighten all 4 screws after they are aligned).

3.Insert the 4 castors into the 4 slots of the feet assembly.



②Wall-mounted Installation

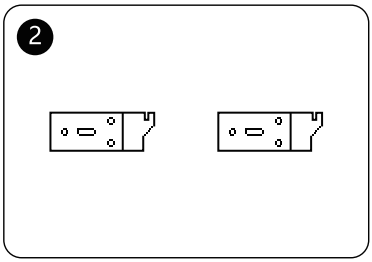
1.Remove the 4 brackets, 6 expansion pipes and 6 screws and 6 short screws, drill 6 holes in the wall, as depicted in the picture below (unit: mm).

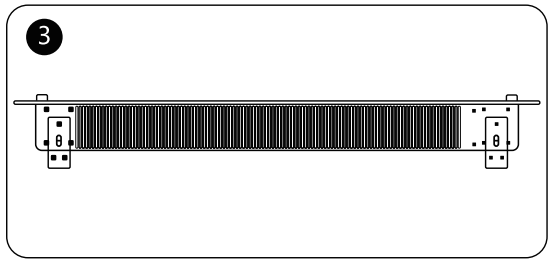


Mounting holes

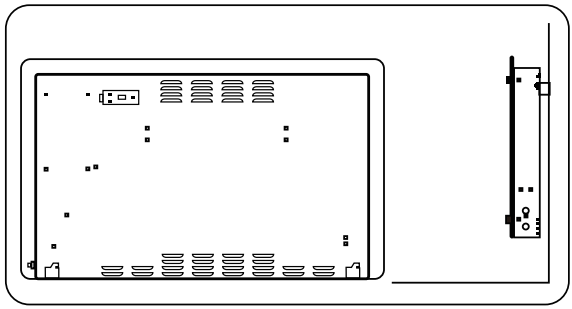
2.After drilling the 6 holes in the wall, insert the 6 expansion pipes into the holes and then pass the screws through the round holes of the wall bracket and the corresponding expansion pipes. Finally, tighten the screws with a screwdriver. Make sure that the hook of the L-shape wall brackets is facing outward.

3.Lay the heater flat on a soft mat. Install the remaining 2 L-shape wall brackets on the bottom of the product using 2 short screws. Make sure that the hook of the L-shape wall bracket is facing upward, and the location of the installation hole is as shown in the figure below:





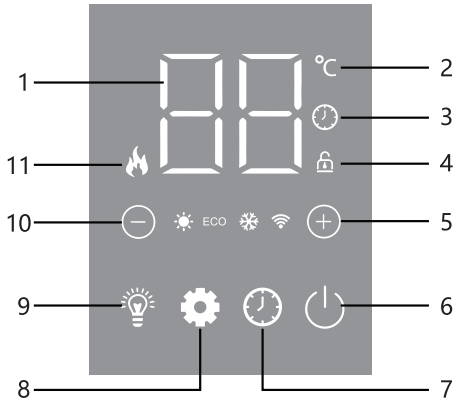
4.Hold the side of the product, look at the position of the wall mounting holes on the rear cover and align the two wall mounting holes with the hooks on the L-shape wall-mounted brackets on the wall. Then, slide it down firmly into the slots as shown below:



Notes:

- Before drilling any holes, make sure there are no cables or pipes in the wall to avoid damage. Remember that the screws on the wall must be fixed and firm to ensure the safe installation of the electric heater on the wall. Please note the safe distances from the ground and ceiling mentioned below.
- During installation, the heater must be kept at a safe distance from combustible materials, gas and water.
- During wall-mounted installation, ensure the heater is installed higher than 15 cm from the ground. Wall-mounted heaters must also be more than 50cm from the ceiling.

OPERATING INSTRUCTIONS



1. Temperature and timer display
2. Temperature setting
3. Timer
4. Child lock
5. Increase heat button
6. ON/OFF button
7. Timer button
8. Mode change button
9. Light button
10. Decrease heat button
11. In use indicator

How to operate the heater

After connecting the power supply, turn on the red power button on the right side of the device. The heater will enter standby mode and the screen will display the icon (ON/OFF button)

1.ON/OFF

Press once to switch on the heater and again to turn of the heater.

2.Operating mode

After switching the heater on, press to switch between operating modes.

	Under this mode, the power consumption of the heater is 2000W.
ECO	Under this mode, the power consumption of the heater is 1000W.
	The target temperature of the heater cannot be adjusted in this mode. When the external temperature is under 5℃, the heater will function at 2000W.

3.Countdown

Press to set the device to shut down automatically after operating for a certain period.

Note: When the time has been set, the countdown icon will light up in the upper-right corner of the screen. Cancel the countdown function by setting the time to 00.

4.Screen brightness

Press to set the brightness of the screen. The screen will switch between bright, dim and off in that order.

5.Adjusting the temperature

Press ⊕ or ⊖ to set the heating temperature.Long press the ⊕ or ⊖ to quickly adjust the temperature.

Note: The temperature adjustment range is 5~50℃ and cannot be adjusted under the ❄ mode.

6.Child lock function

Press and hold ⊕ and ⊖ for 3 seconds to activate the child lock function. Do the same again to exit child lock mode.

7.Network configuration

Press and hold ⏻ for 5 seconds to enter network configuration mode. The WiFi indicator will flash, which indicates that the heater is waiting to be connected to the WiFi network.

WiFi indicator	Status
Off	The heater is not connected to the network
Flashing	The heater is waiting for network configuration (please complete network configuration within 3 minutes after the indicator starts flashing)
On	The heater is connected to the network

Note: If the device is not connected to the network, it will enter the network configuration state where the indicator light will not flash for 10 minutes after the heater turns on.

APP DOWNLOAD AND INSTALLATION

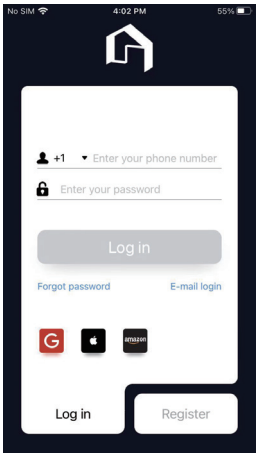
A. Download and install the app.

a. Method 1: Find the "AigoSmart" app in the App Store or Google Play and download it.

b. Method 2: Scan the QR code displayed below.

B. App registration/login

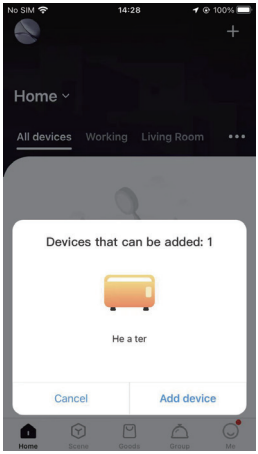
Please enable your phone's location services, open the "AigoSmart" app, register and log in. Make sure that both Wi-Fi and Bluetooth permissions are enabled and allow our app to access and use them.



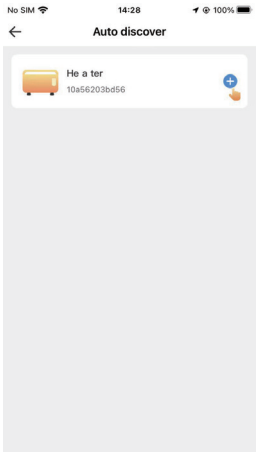
C. Device network configuration

a. Successfully install the device and verify that the device can be controlled using the physical switch.

b. Make sure the light is turned on. Log in to the AigoSmart app and click the "Add Device" button in the pop-up window to add the device. If you don't see the device after opening the app and waiting for a while, you can click the "+" button in the upper right corner to discover the device.

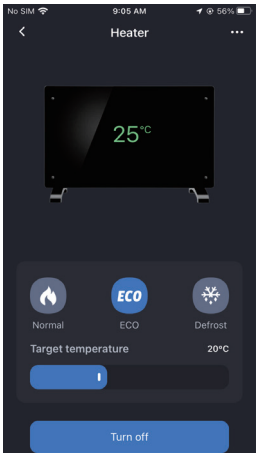


c.On the automatic discovery interface, click the "+" symbol on the right side of the device, enter the correct Wi-Fi password, and wait for the device to successfully connect to the network.



Note: If you are unable to discover the device or unable to successfully connect it to the network, click the "+" symbol in the upper right corner and on the "Add Device" interface, find the category "Home Appliances - Convection Heater (Bluetooth + Wi-Fi)", and follow the prompts in the app to complete the setup step by step.

D.App device control screen



The app allows you to modify the device's operating mode, target temperature, timed tasks and other functions.

Note: The app is currently in the beta phase and is being upgraded regularly. As such, the layout displayed on your device may differ from the screenshots displayed above. For details on how to use the appliance functions displayed on the app screen, please refer to the relevant guidelines in the app.

E. Caution

Please scan the QR code to get more details information of operation guidance.

Note: Some devices feature different display interfaces due to different functions.

The free application "AigoSmart" is compatible with mobile devices. The versions of IOS13.0、Android5.0(and higher) offer a better experience.

The name you give to the device will be the name for voice control on Amazon or Google Home later. After entering the "more settings" page,you can enter "help center" for latest user guides. If your problems haven't been solved,leave a feedback,we will wholeheartedly give you the best service.

CLEANING AND MAINTENANCE

- Always disconnect the appliance and let it cool completely before carrying out any maintenance. Use a vacuum cleaner to remove dust from the grille. Clean the outside of the unit with a damp cloth and then dry it with a dry cloth. Never immerse the unit in water, nor let water drip onto the unit.
- Always disconnect the appliance, let it cool completely and clean it before storing. If you do not use the device for a long period, put it and the instruction manual back in the original packaging and store it somewhere dry and ventilated. Do not put anything heavy on top of the heater when stored as this may damage the appliance.

DISPOSAL



According to European waste regulation 2012/19/EU, this symbol on the product or its packaging indicates that this product may not be treated as household waste.
Instead, it should be taken to the appropriate collection point for recycling. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health that could otherwise be caused by the inappropriate handling of this product. For more detailed information about recycling this product, please contact your local council or household waste disposal service.

DECLARATION OF CONFORMITY

This product conforms to the following European Directives:

CE

2014/30/EU (EMC)
2014/35/EU (LVD)
(EU)2015/860+2011/65/EU

WARRANTY: 1 YEAR



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