



Model	GD-1000D	GD-1500-1	GD-1500-2
Size	450*230*500mm(L*W*H) / 17.72" * 9.06" * 19.69"(L*W*H)		
Weight	7.2KG	8KG	8KG
Power	1000W	1500W	2000W
Voltage	AC 100-240V, 50/60Hz		
Current	9.1A	13.64A	18.2A
Heat/hour	2729/3412BTU	5220/5118BTU	5450/6734BTU



ELECTRIC WOODEN HEATER

GD-2000D / GD-4000D



Scan to chat with our support team on WhatsApp

Operating Instructions



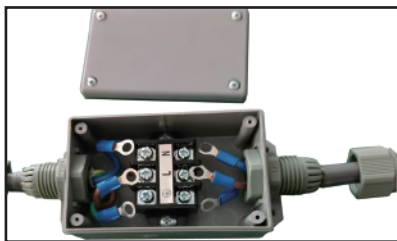
① When the main power is turned on, press the green button to start the machine.
After startup, press the red button to activate the fan and turn on the ambient light.

② The display screen of the wooden heater shows the remaining countdown time and the ambient temperature in real time. Press the center power button once to start the heater with a default setting of 60 minutes and 60°C.

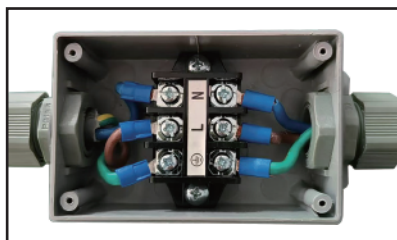
A.Connection

Use 4mm² 3-core wire / 12AWG (neutral, live, ground) for connection. Switch or controller must be rated ≥20A.

B.Power Cord Wiring (Professional Installation Required)



1.Open the cover of the junction box, loosen the fastening nuts at both ends, and insert the incoming and outgoing wires from both ends into the junction box. The outgoing wire for European standard should not be smaller than 3*4mm², and for Japanese standard, it should not be smaller than 3*3.5mm².



2.Connect the three incoming and outgoing wires to the corresponding positions on the terminal of the junction box: L (live wire), N (neutral wire), and $\equiv$ (ground wire).



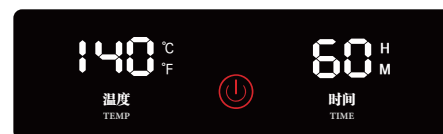
3.Tighten the screws at both ends of the wires to secure them, then attach the cover to complete the wiring.

C.Press the main power switch:



D.Fan & Heating Function

Press the fan or heating button to activate heating mode. Default duration is 60 minutes; power turns off automatically after that.



E.After the wooden heater starts heating, press and hold the power button on the display panel until "CO" appears, indicating that the unit has entered pairing mode. At the same time, press and hold the micro switch on the remote control to enter its pairing mode. When pairing is successful, the main controller buzzer will beep once.



1. Micro Switch

A micro switch is located at the top right corner of the remote control.

- The switch is used solely for waking up the remote control.
- When the remote enters sleep mode, press the micro switch once to wake it up.
- Press and hold the micro switch to enter pairing mode.

2. One-Key Power Control

After waking up the remote control, press the Power button once to start the heating system.

- Default setting: Temperature 60°C, Timer 60 minutes.
- Press the button again to stop heating.

If there is no operation for 15 seconds, the remote control automatically enters sleep mode. In sleep mode, all backlight indicators are turned off to maintain low power consumption.

3. Temperature Display

The remote control receives ambient temperature data from the main controller and displays it in real time.

You can switch between Celsius (°C) and Fahrenheit (°F) using the corresponding button.

- When setting the temperature, the display flashes to indicate adjustment.
- Once you stop pressing buttons, the flashing continues three times to confirm the setting automatically.
- After wake-up, the remote first shows the set temperature for 3 seconds, then automatically switches to ambient temperature display.

4. Temperature Unit Switch Button

Used to toggle between Celsius and Fahrenheit.

- The system defaults to displaying Celsius.
- Press once to switch to Fahrenheit.
- Press again to switch back to Celsius.

5. Temperature Setting Buttons

- The Left (-) button decreases the set temperature by 1°C or 1°F with each press. Press and hold for fast adjustment.
- The Right (+) button increases the set temperature by 1°C or 1°F with each press. Press and hold for fast adjustment.

6. Time Display

The remote control receives timing data from the main controller and displays it on the screen.

You can switch the display between Remaining Time and Set Time.

- Time is displayed in minutes (M).
- Maximum adjustable time: 90 minutes.
- Default time: 60 minutes.

During time adjustment, the value flashes to indicate setting mode.

After three flashes with no further operation, the new setting is automatically confirmed.

7. Time Setting Buttons

The Left (-) button decreases the set time by 1 minute with each press. Press and hold for fast adjustment.

The Right (+) button increases the set time by 1 minute with each press. Press and hold for fast adjustment.

8. Lighting Control

The lighting function operates independently of the heating system and can be controlled by the remote control.

- Press the lighting button once to turn off the light.
- Press again to turn the light back on.

9. One-Key Preset Temperature and Time

The remote control includes five preset temperature–time combinations that can be cycled through sequentially:

- 45°C for 60 minutes
- 45°C for 80 minutes
- 50°C for 50 minutes
- 50°C for 80 minutes
- 55°C for 40 minutes

Each press of the preset button switches to the next program in the sequence

Advantages

- 1.**Elegant Wooden Design:** Combines advanced far-infrared graphene heating technology. The product meets safety standards worldwide.
- 2.**Optimal Heat Flow Design:** Utilizes the principle of air convection to achieve smooth and efficient heat circulation.
- 3.**Quick Heating and Precise Control:** Ensures rapid heating, accurate temperature and timer settings, delivering a comfortable sauna experience.
- 4.**Oxygen-Free Operation:** Provides comfortable, soft, and non-drying air quality.

Maintenance

- 1.Please disconnect the unit's power supply and allow it to cool down before performing maintenance and care.
- 2.Please clean the surface of the unit with a dry soft cloth or a vacuum cleaner. Do not use water, wax, polish, or any chemical solutions for cleaning.
- 3.When the unit is not in use for an extended period, please cover it with a packaging bag.
- 4.Do not disassemble the unit.

Specifications

Model	GD-2000D	GD-4000D
Size	600*290*500mm(L*W*H) / 23.62" * 11.42" * 19.69"(L*W*H)	
Weight	18KG	18KG
Power	2000W	4000W
Voltage	AC 100-240V, 50/60Hz	
Current	9.1A	18.2A
Heat/hour	5450/6734BTU	10918/13468BTU

Notes

Before using the unit, please pay attention to basic precautions to avoid the risk of fire or electric shock. The specific precautions are as follows:

1. Please read this user manual carefully before use.
2. Do not cover the power cord with mats or other items. If the power cord is damaged, it must be replaced by the manufacturer, its service department, or similarly qualified personnel to avoid hazards.
3. Please avoid using the unit in damp environments such as bathrooms, laundry rooms, or other similar indoor locations. Do not place the unit near the edge of a bathtub or other water containers.
4. Do not use the unit outdoors.
5. Do not cover the top of the wood heater with any objects while it is in operation; to prevent fire, do not obstruct the unit's airflow in any way. Do not place the unit on soft surfaces, such as a bed, to avoid blocking the air outlets.
6. Do not insert any objects into the air intake or outlet vents of the unit during use, as this may result in electric shock or damage to the unit.

FCC Requirement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.

* RF warning for Portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Warranty & After-Sales Service

1. Warranty Coverage

1.1 Standard Warranty: The product comes with a standard 12-month warranty or 2,000 operating hours, whichever comes first. The warranty period begins on the date of purchase (as indicated on the receipt).

1.2 Extended Warranty: Register your product online within 30 days of purchase to receive an extra 1-year warranty extension (Total: 2 Years).

1.3 Lifetime Support: After the warranty period expires, the Company provides lifetime paid maintenance service (parts and labor costs apply).

2. How to Obtain Service

2.1 Step 1: Initial Contact

In the event of a malfunction, we recommend prioritizing contact with the authorized dealer or online retailer where you purchased the product. However, you may also contact the manufacturer directly for support; both options are available to you.

2.2 Step 2: Service Request

If the product needs to be returned for repair, customers must provide a detailed description of the issue, their contact telephone number, shipping address, and proof of purchase.

2.3 Step 3: Shipping

For warranty claims, please follow the shipping instructions provided by the dealer or our service team. The product should be securely packaged to prevent further damage during transit.

3. Warranty Exclusions

This Limited Warranty does not cover damage caused by:

3.1 Force Majeure: Events including but not limited to war, earthquakes, floods, mudslides, typhoons, lightning strikes, or other acts of God.

3.2 Improper Use: Damage resulting from improper installation, misuse, lack of maintenance, abnormal operation, or unauthorized modifications.

3.3 Unauthorized Repair: Damage caused by disassembly or repair attempts not authorized by the Company's technical personnel.

3.4 Missing Documentation: Failure to provide a valid warranty card or proof of purchase.