

Uthfy PN2000GS

Uthfy Convection Space Heater (Model PN2000GS) User Manual

Comprehensive instructions for safe and efficient operation.

1. INTRODUCTION

Thank you for choosing the Uthfy Convection Space Heater, Model PN2000GS. This electric panel heater is designed to provide efficient and quiet heating for indoor spaces. It offers versatile placement options, advanced safety features, and user-friendly controls for a comfortable environment.

2. IMPORTANT SAFETY INFORMATION

Please read all safety warnings and instructions before using this appliance to reduce the risk of fire, electric shock, or injury. Keep this manual for future reference.

- **Overheat Protection:** The heater is equipped with an automatic overheat protection system that will shut off the unit if it becomes too hot.
- **Tip-Over Safety Switch:** For added safety, the heater will automatically turn off if it is accidentally tipped over.
- **Child Lock:** The remote control includes a manual child lock feature to prevent unintended operation.
- **Placement:** Ensure the heater is placed on a stable, level surface or securely wall-mounted. Keep electrical cords, drapes, and other furnishings at least 3 feet (0.9 meters) away from the front of the heater.
- **Do Not Cover:** Never cover the heater or block the air vents, as this can lead to overheating and fire hazards.
- **Indoor Use Only:** This appliance is designed for indoor use only. Do not use outdoors or in wet environments.
- **Power Source:** Connect the heater directly to a 120V AC, 60Hz grounded outlet. Do not use extension cords or power strips.

3. PACKAGE CONTENTS

Verify that all components are present and in good condition:

- Uthfy Convection Space Heater (Model PN2000GS)
- Remote Control (batteries not included)

- Feet Stands (for freestanding use)
- Wall-Mounting Tools (screws, anchors for wall installation)
- User Manual

4. SETUP AND INSTALLATION

The Uthfy Convection Space Heater offers two installation options: freestanding or wall-mounted.

4.1 Freestanding Installation

1. Carefully remove the heater from its packaging.
2. Attach the two feet stands to the bottom of the heater using the provided screws. Ensure they are securely fastened.
3. Place the heater on a stable, level surface, away from flammable materials and at least 3 feet from walls or furniture.



Image: Uthfy Convection Space Heater in freestanding configuration with remote control. The heater is black with a digital display showing '95'.

Description: This image shows the Uthfy Convection Space Heater set up in its freestanding mode. The sleek black panel heater rests on two sturdy black feet. A remote control is visible in the foreground. The heater's LED display shows "95", indicating a set temperature. The surface of the heater is reflective, showing a subtle reflection of the surrounding room.

4.2 Wall-Mounted Installation

1. Remove the feet stands if they were previously attached.
2. Identify a suitable wall location, ensuring it is clear of obstructions and flammable materials. Maintain a minimum distance of 3 feet from any combustible surfaces.
3. Use the provided wall-mounting tools (screws and anchors) to securely attach the heater to the wall. Follow the instructions in the separate wall-mounting guide for precise measurements and drilling.



Image: Illustration of the Uthfy Convection Space Heater used as both a floor-standing and wall-mounted unit.

Description: This image illustrates the dual functionality of the Uthfy Convection Space Heater. On the left, the heater is shown in a floor-standing position in a room with a large window, emitting heat in a circular pattern. On the right, the same heater is depicted mounted on a wall above a desk, also emitting heat. Text overlays indicate "Floor-standing" and "Wall Mount," highlighting the two installation options. A thermometer graphic shows a temperature range from 41°F to 95°F.

5. OPERATING INSTRUCTIONS

The heater can be operated using the touch panel on the unit or the included remote control.

5.1 Powering On/Off

- Plug the heater into a grounded 120V AC outlet.
- Press the **Power** button on the touch panel or remote control to turn the unit on or off.

5.2 Adjusting Temperature

- The LED display shows the current room temperature.
- Use the **Up** (▲) and **Down** (▼) buttons on the touch panel or remote to set your desired temperature between 41°F (5°C) and 95°F (35°C).

5.3 Heat Modes

The heater features multiple heat settings:

- **Low (750W):** For moderate heating.
- **High (1500W):** For rapid heating of larger spaces.
- **ECO Mode:** Automatically adjusts power consumption to maintain the set temperature efficiently.

Cycle through these modes using the **Mode** button on the remote or touch panel.

5.4 Timer Function

- The 24-hour timer allows you to set an operating duration.
- Press the **Timer** button on the remote or touch panel and use the **Up/Down** buttons to select the desired number of hours.

5.5 Child Lock

- To activate the child lock, press the **Lock** button on the remote control. This will prevent accidental changes to settings.
- Press the **Lock** button again to deactivate.



Image: Detailed view of the heater's features, including the touch panel, remote control, and heat vents.

Description: This composite image highlights several key features of the Uthfy Convection Space Heater. One panel shows a close-up of the heater's top vent, indicating the "Longer Heating Area." Another panel displays the "Touch Panel" with its digital temperature reading and various control icons. A third panel features the "Remote control" held in a hand, showing its buttons. The main image shows the full heater with its digital display, emphasizing its sleek design and the "DO NOT COVER" warning.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or allow water to drip into the interior.
- **Storage:** When not in use, store the heater in a cool, dry place. If storing for extended periods, cover it to protect from dust.
- **No Internal Maintenance:** The heater does not require internal lubrication or maintenance. Do not attempt to open or repair the unit yourself.

7. TROUBLESHOOTING

If you experience issues with your heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	Not plugged in; power switch off; tripped circuit breaker; tip-over switch activated.	Ensure plug is secure; turn power switch on; reset circuit breaker; place heater upright on a flat surface.
Heater turns off unexpectedly.	Overheat protection activated; tip-over switch activated.	Unplug and allow to cool for 30 minutes; ensure vents are not blocked; place heater upright on a flat surface.
No heat output.	Temperature setting too low; incorrect mode selected.	Increase desired temperature; select High or ECO mode.
Remote control not working.	Dead batteries; obstruction between remote and heater.	Replace batteries; ensure clear line of sight to the heater's sensor.

8. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Uthfy
Model Number	PN2000GS
Power Output	750W (Low), 1500W (High)
Heating Coverage	Up to 400-500 square feet
Temperature Range	41°F - 95°F (5°C - 35°C)
Timer	24-hour programmable
Safety Features	Overheat Protection, Tip-Over Safety Switch, Child Lock
Control Type	Touch Panel, Remote Control
Installation Options	Wall-Mounted, Freestanding
Product Dimensions	3.94"D x 32.28"W x 14.96"H
Item Weight	14.11 Pounds




Feature	Detail
UPC	774882535478

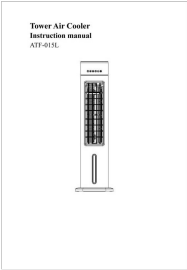


9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Uthfy website. Do not attempt to repair the unit yourself, as this may void the warranty.

© 2025 Uthfy. All rights reserved.

Related Documents - PN2000GS

	<p>Uthfy Tower PTC Heater User Guide and Safety Instructions</p> <p>Comprehensive user guide for the Uthfy Tower PTC Heater, including important safety instructions, operating procedures, troubleshooting tips, and customer care information. Learn how to use and maintain your electric heater safely and effectively.</p>
	<p>Uthfy Evaporative Air Cooler User Guide</p> <p>User guide for the Uthfy Evaporative Air Cooler, model HY-43Y. Includes important safety instructions, operating instructions, parts list, and troubleshooting.</p>
	<p>Uthfy JDAC75 JDAC75R Air Cooler Instruction Manual</p> <p>Comprehensive instruction manual for the Uthfy JDAC75 and JDAC75R evaporative air coolers. Includes details on operation, installation, technical specifications, safety precautions, and maintenance.</p>

	<p>ATF-015L Tower Air Cooler Instruction Manual</p> <p>Instruction manual for the ATF-015L Tower Air Cooler, covering components, operation, safety precautions, and maintenance.</p>
	<p>Uthfy Air Cooler User Guide</p> <p>User guide for the Uthfy Air Cooler, model HY-66R. Learn about important safety instructions, how to use and clean your air cooler, and customer care information.</p>
	<p>JTF-803B Electronic Control Tower Fan Owner's Manual</p> <p>Owner's manual for the JTF-803B Electronic Control Tower Fan, including safety information, technical specifications, assembly instructions, operation instructions, and maintenance.</p>