

FANXIMAN BG-EH010

FANXIMAN BG-EH010 Ceramic Electric Heater

User Manual

1. INTRODUCTION

Thank you for choosing the FANXIMAN BG-EH010 Ceramic Electric Heater. This manual provides essential information for the safe and efficient operation of your new heater. Please read these instructions thoroughly before use and retain them for future reference.

The FANXIMAN BG-EH010 is a portable ceramic electric heater designed to provide quick and efficient warmth. It features multiple heat settings, a smart digital thermostat, oscillation, a timer function, and remote control for convenient use. Built-in safety features ensure peace of mind during operation.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury, always follow these basic precautions:

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles or knobs when moving this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 meters) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped, or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas, and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings.

Arrange cord away from traffic area and where it will not be tripped over.

- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater includes an overheat protection system that automatically shuts off the unit if it overheats. If this occurs, unplug the heater, wait 30 minutes for it to cool down, and then plug it back in.
- The heater also features a tip-over safety switch that automatically turns off the unit if it is accidentally knocked over. Ensure the heater is placed on a stable, flat surface.

3. PRODUCT OVERVIEW

The FANXIMAN BG-EH010 is a compact and efficient ceramic electric heater. Familiarize yourself with its components and controls before operation.

Components

- **Main Unit:** Houses the heating element, fan, and control circuitry.
- **Control Panel:** Located on the top of the unit for manual operation.
- **Air Inlet/Outlet:** Grilles for air circulation.
- **Power Cord:** For connecting to an electrical outlet.
- **Remote Control:** For convenient operation from a distance.

Control Panel and Display

The heater features an intuitive control panel with a digital LCD display for easy temperature and setting adjustments.

LCD DISPLAY

Touch your fingertips, and warm up at your fingertips



Image: Close-up view of the FANXIMAN BG-EH010 heater's top control panel, showing the LCD display and touch buttons for power, mode, temperature adjustment, oscillation, and timer. The display shows '95°F'.

Buttons:

- **Power Button (⏻):** Turns the heater ON or OFF.
- **Mode Button (M):** Cycles through heat settings (Low, Medium, High) and fan-only mode.
- **Temperature Up (+):** Increases the target temperature.
- **Temperature Down (-):** Decreases the target temperature.
- **Oscillation Button (⌛):** Activates or deactivates the 70-degree oscillation function.
- **Timer Button (⌚):** Sets the auto-off timer (1-12 hours).

Product Dimensions

COLD AND WARM WIND FREE SWITCHING MEET DIFFERENT NEEDS

The home of the cold season "Little Fortunately"
Provide you with the warmth of the whole body in
the cold season



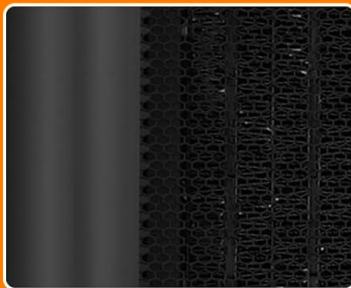
AUTUMN AND WINTER

Quickly dissolve the
cold winter



SPRING AND SUMMER

Circular comfortable
and soft breeze



FLAME RETARDANT BODY



LED



ANTI-PERNET

Image: The FANXIMAN BG-EH010 heater shown with its dimensions (9.65 inches height, 6.6 inches width). The image also highlights features like a flame-retardant body, LED display, and anti-pernet (anti-scald) mesh.

4. SETUP

1. **Unpacking:** Carefully remove the heater from its packaging. Retain the packaging for storage.
2. **Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 meters) of clear space around the heater from walls, furniture, and other objects. Do not place it on soft surfaces like rugs or carpets that could block the air intake.
3. **Power Connection:** Plug the power cord directly into a 220-240V AC, 50/60Hz wall outlet. Do not use extension cords or power strips.
4. **Remote Control:** Insert 2 AAA batteries (not included) into the remote control, observing polarity.

5. OPERATING INSTRUCTIONS

Operate your FANXIMAN BG-EH010 heater using either the control panel on the unit or the remote control.

Power On/Off

- Press the **Power Button** () on the control panel or remote control to turn the heater ON. The LCD display will illuminate.
- Press the **Power Button** again to turn the heater OFF. The fan may continue to run for a few seconds to cool down the heating element before shutting off completely.

Adjusting Heat Modes

The heater offers three heat settings and a fan-only mode:

- Press the **Mode Button (M)** repeatedly to cycle through the available modes:
- **Low Heat (55W)**: For minimal warmth or continuous fan operation.
- **Medium Heat (800W)**: For moderate heating.
- **High Heat (1500W)**: For rapid and maximum heating.
- **Fan Only**: Circulates air without heat.

Setting the Thermostat

The smart digital thermostat allows you to set a desired room temperature.

1. With the heater ON, press the **Temperature Up (+)** or **Temperature Down (-)** buttons.
2. The display will show the target temperature. Adjust to your desired setting.
3. The heater will automatically turn ON or OFF to maintain the set temperature.

Oscillation Function

To distribute heat more evenly across a wider area, activate the oscillation function.

- Press the **Oscillation Button (U)** on the control panel or remote control. The heater will begin to rotate 70 degrees from side to side.
- Press the **Oscillation Button** again to stop the oscillation.

Setting the Timer

The 1-12 hour timer allows you to set a duration after which the heater will automatically turn off.

1. With the heater ON, press the **Timer Button** () on the control panel or remote control.
2. Each press will increase the timer setting by 1 hour, up to a maximum of 12 hours.
3. The display will show the remaining time. The heater will automatically shut off once the timer expires.

SIX ADVANTAGES

Upgrade ceramic thermal technology without taking away water in the air
It's not dry for a long time



COOLING AND COLD USE



CIRCULAR AIR



GREAT ANGLE



12H TIMING



REMOTE CONTROL



MUTE



Image: An illustration highlighting six advantages of the FANXIMAN BG-EH010 heater: Cooling and Cold Use, Circular Air, Great Angle (Oscillation), 12H Timing, Remote Control, and Mute operation.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

Cleaning

1. Always turn off the heater and unplug it from the wall outlet before cleaning.
2. Allow the heater to cool down completely before handling.
3. Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive cleaners or solvents.
4. Gently vacuum the air intake and exhaust grilles to remove dust and lint. Do not immerse the heater in water or allow water to drip into the interior.
5. Ensure the heater is completely dry before plugging it back in.

Storage

- When not in use, store the heater in a cool, dry place.

- It is recommended to store the heater in its original packaging to protect it from dust and damage.

7. TROUBLESHOOTING

If your heater is not operating correctly, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Overheat protection activated. Tip-over switch activated.	Ensure the power cord is securely plugged into a working outlet. Unplug the heater, wait 30 minutes for it to cool, then plug back in. Place the heater on a firm, level surface.
Heater produces no heat.	Fan-only mode selected. Thermostat set too low.	Press the Mode button (M) to select a heat setting (Low, Medium, or High). Increase the target temperature using the (+) button.
Heater shuts off unexpectedly.	Overheat protection activated. Tip-over switch activated. Timer function expired.	Unplug the heater, wait 30 minutes for it to cool, then plug back in. Ensure air inlets/outlets are not blocked. Place the heater on a firm, level surface. Check the timer setting. If expired, restart the heater.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and heater.	Replace batteries, ensuring correct polarity. Ensure there is a clear line of sight to the heater's sensor.

If the problem persists after trying these solutions, please contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the FANXIMAN BG-EH010 Ceramic Electric Heater:

Feature	Detail
Model Number	BG-EH010
Brand	FANXIMAN
Product Dimensions	14 x 24.5 x 16.8 cm (5.5 x 9.65 x 6.6 inches)
Item Weight	1.63 kg
Color	Black
Power Source	Corded Electric

Feature	Detail
Voltage	220-240V AC
Frequency	50/60Hz
Power Output	55W (Fan Only), 800W (Medium Heat), 1500W (High Heat)
Heating Method	Convection, PTC Ceramic Heating
Oscillation Angle	70 degrees
Timer	1-12 hours
Special Features	Remote Control, Digital Display, Electronic Thermostat, Overheat Protection, Tip-Over Protection, Portable, Cool Touch Exterior, Energy Efficient
Mounting Type	Tabletop
Recommended Uses	Home, Office, Bedroom, Living Room, Bathroom, Glasshouse, Patio

9. WARRANTY AND SUPPORT

FANXIMAN products are manufactured to the highest quality standards. This product is covered by a limited warranty against manufacturing defects from the date of purchase. Please refer to the warranty card included with your product for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact FANXIMAN customer service through the retailer where the product was purchased or visit the official FANXIMAN website for contact information.

Please have your model number (BG-EH010) and proof of purchase ready when contacting support.