

## EUHOMY GH-10000

# EUHOMY Electric Garage Heater 10000 Watt Instruction Manual

Model: GH-10000

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your EUHOMY 10000 Watt Electric Garage Heater, Model GH-10000. Please read all instructions carefully before installation and use. Retain this manual for future reference.



Image: The EUHOMY 10000 Watt Electric Garage Heater, white in color, shown with its remote control. The heater features a digital display and control buttons on the front panel, and a sturdy mounting bracket on top.

## 2. IMPORTANT SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury, read and understand all instructions before using this heater.**

- This heater is designed for 240V hardwired installation. It does not come with a power cord. Professional installation by a qualified electrician is required to ensure proper grounding and adherence to safety standards, including the National Electrical Code and local regulations.
- Do not use this heater with an extension cord or power strip.
- Ensure the heater is securely mounted to a ceiling or wall, away from combustible materials.
- 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.

- This heater is equipped with overheat protection. If the heater overheats, it will automatically shut off. If this occurs, disconnect power, allow it to cool, and inspect for any obstructions.
- Keep children and pets away from the heater.

### 3. INSTALLATION AND SETUP

#### 3.1 Mounting Options

The EUHOMY Electric Garage Heater can be mounted on either the ceiling or a wall. This flexibility allows for optimal placement to suit your space requirements.



Image: A diagram illustrating the dimensions of the EUHOMY Electric Garage Heater (14.56" H x 14.4" W x 13.46" D) and its ceiling mounting configuration, highlighting its heating capacity for up to 1500 sq. ft.

#### 3.2 Electrical Connection (Hardwired)

**IMPORTANT: This heater requires a 240V hardwired connection and must be installed by a qualified electrician.**

1. **Turn off power:** Ensure the main circuit breaker supplying power to the installation area is OFF.
2. **Access wiring compartment:** Remove all screws from the bottom panel of the heater to access the wiring compartment.
3. **Run wiring:** Route the electrical wiring through a designated cut-out on the side of the heater.
4. **Connect wires:** Connect the Live Line, Neutral Line, and Ground Wire to the power block as instructed in the wiring diagram.
5. **Secure connections:** Torque all terminal screws and power block lugs tightly to 40 in-lbs.
6. **Restore power:** Once all connections are secure and the panel is re-attached, turn on power at the main circuit breaker. The heater is now ready for use.



Image: A four-step visual guide demonstrating the hardwiring process for the heater, showing how to connect Live, Neutral, and Ground wires to the internal power block.

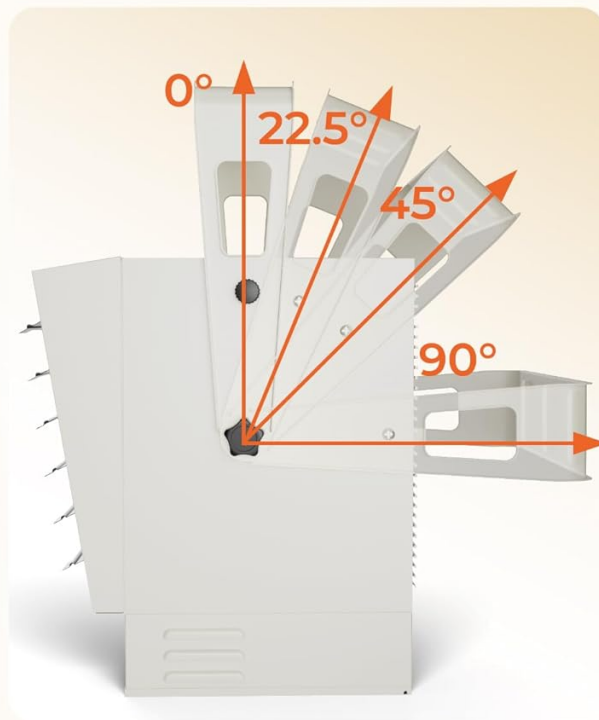
### 3.3 Adjusting Airflow Direction

The heater features adjustable louvers to direct warm air precisely where needed. You can also adjust the mounting angle to optimize heat distribution.

# Shutter Design & Different Installation Angel



Use The Shutter To Direct Warmth Exactly Where You Want It



Different Angles To Let You Mount



Image: A split image showing the heater's adjustable louvers for directing warmth and various mounting angles (0°, 22.5°, 45°, 90°) for flexible installation.

## 4. OPERATING INSTRUCTIONS

The heater can be operated using the control panel on the unit or the included full-function remote control.





Image: A close-up of the heater's remote control, detailing the functions of the Power, Mode, Up, and Down buttons.

#### 4.1 Basic Operation

1. **Power On/Off:** Press the **POWER** button (usually marked with a circle and vertical line) on the remote or control panel to turn the heater on or off.
2. **Adjust Power (Wattage):** After pressing the POWER button, press the **MODE** button (often represented by a "finger" icon) once. Use the **UP** and **DOWN** buttons to adjust the power setting (e.g., between 7500W and 10000W).
3. **Set Temperature:** Press the **MODE** button twice. Use the **UP** and **DOWN** buttons to set your desired temperature between 45°F and 99°F. The heater will maintain this temperature.
4. **Set Timer:** Press the **MODE** button three times. Use the **UP** and **DOWN** buttons to set the desired operating duration (up to 9 hours).

#### 4.2 ECO Mode

The ECO mode is designed to optimize energy consumption by maintaining a consistent temperature efficiently. Refer to the display for ECO mode activation and status.

## 5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Ensure the heater is turned off and cooled before cleaning. Use a soft, damp cloth to wipe the exterior. Do not use abrasive cleaners or solvents.
- **Airflow:** Periodically check that the air intake and exhaust vents are free from dust and obstructions. Blocked vents can lead to overheating.
- **Storage:** If storing the heater for an extended period, ensure it is clean and dry.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; circuit breaker tripped; improper wiring.	Check main circuit breaker. Verify electrical connections (consult electrician if unsure).
Heater turns off unexpectedly.	Overheat protection activated; power interruption.	Turn off power, allow to cool for 30 minutes. Check for obstructions around vents. Restore power.
Insufficient heating.	Incorrect temperature setting; large room size; poor insulation.	Increase temperature setting. Ensure heater wattage is appropriate for room size and insulation.
Remote control not working.	Dead batteries; obstruction between remote and heater.	Replace remote batteries. Ensure clear line of sight to the heater's receiver.

## 7. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	GH-10000
Brand	EUHOMY
Power Output	7500-10000 Watts
Voltage	240 Volts
Amperage	42 Amps
BTU/HR	34120
Heating Coverage	Up to 1500 sq. ft.

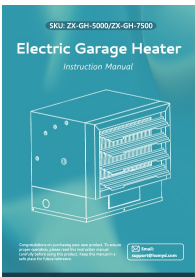
Feature	Detail
Temperature Range	45°F - 99°F
Noise Level	58dB
Dimensions (D x W x H)	13.46" x 14.4" x 14.56"
Item Weight	30.3 pounds
Material	Stainless Steel, Thick Gauge Steel
Safety Certifications	ETL Compliant, Overheat Protection
Special Features	Ceiling/Wall Installation, Remote Control, 9-Hour Timer, ECO Mode, Adjustable Louvers

### 8. CUSTOMER SUPPORT

For technical assistance, warranty information, or service inquiries, please contact EUHOMY customer support. Refer to your purchase documentation for contact details.

You can also visit the official EUHOMY store for more product information:[EUHOMY Store](#)

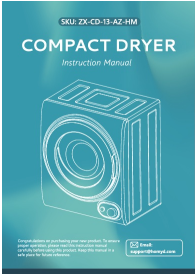
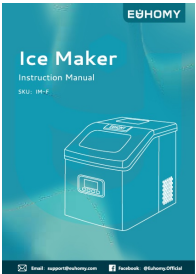
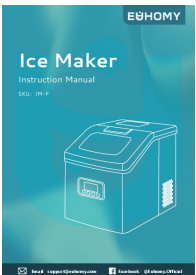

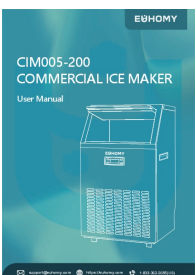
### Related Documents - GH-10000



[Euhome Electric Garage Heater ZX-GH-5000/ZX-GH-7500: Installation, Operation, and Safety Manual](#)

Get detailed instructions for installing, operating, and maintaining your Euhome Electric Garage Heater (models ZX-GH-5000 and ZX-GH-7500). This manual covers safety precautions, specifications, wiring diagrams, troubleshooting, and warranty information.



	<p><a href="#">Euhomy CD-13 Portable Cooler User Manual and Guide</a></p> <p>Comprehensive user manual for the Euhomy CD-13 portable cooler. Includes setup, operation, safety guidelines, maintenance, troubleshooting, and specifications for optimal use.</p>
	<p><a href="#">Euhomy IM-F Ice Maker: Instruction Manual, Operation, and Troubleshooting Guide</a></p> <p>Comprehensive guide for the Euhomy IM-F ice maker, covering safety precautions, operation, installation, maintenance, specifications, warranty, and troubleshooting tips.</p>
	<p><a href="#">Euhomy IM-F Ice Maker Instruction Manual: Operation, Maintenance, and Troubleshooting</a></p> <p>Comprehensive instruction manual for the Euhomy IM-F portable ice maker. Covers setup, operation, cleaning, maintenance, specifications, warranty, and troubleshooting for optimal use.</p>
	<p><a href="#">Electric Fireplace Use and Care Guide</a></p> <p>Comprehensive guide for the safe installation, operation, and maintenance of the Euhomy Electric Fireplace. Includes troubleshooting tips and product specifications.</p>
	<p><a href="#">Euhomy CIM005-200 Commercial Ice Maker User Manual</a></p> <p>Comprehensive user manual for the Euhomy CIM005-200 Commercial Ice Maker, covering setup, operation, cleaning, maintenance, troubleshooting, and warranty information.</p>