

Haoteey ZREHeat1500

Haoteey 1500W Carbon Infrared Electric Outdoor Heater

Model: ZREHeat1500

User Manual

1. INTRODUCTION

Thank you for purchasing the Haoteey 1500W Carbon Infrared Electric Outdoor Heater. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new heater. Please read all instructions carefully before use and retain this manual for future reference.

This electric infrared heater is designed to provide instant, sun-like warmth using high-efficiency carbon fiber heating tubes. It features a versatile design allowing for tripod mounting or wall installation, remote control operation, and multiple heat settings, making it suitable for various indoor and outdoor environments.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following:

- Read all instructions before using this heater.
- This heater is designed exclusively for 110 V power supply. Using 240 V or higher will damage the product and poses a severe safety risk.
- Do not use this heater in bathrooms, laundry areas, or similar indoor locations where it may come into contact with water.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug, or after the heater malfunctions or has been dropped or damaged in any manner.
- 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.
- This heater has an overheating protection system that automatically switches the heater off when it reaches a certain temperature. If this occurs, unplug the heater and allow it to cool before restarting.
- Always inspect the heating tube for cracks or breaks before each use. Do not use if damaged.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and away from the sides and rear.
- The heater is IPX4 waterproof, suitable for outdoor use in rain or snow, but should not be submerged in water.

3. PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all components are present and undamaged:

- Infrared Heater Unit
- Adjustable Tripod Stand
- Remote Control
- Wall Mounting Brackets
- Mounting Hardware (screws, anchors, L-wrench)
- User Manual



Image: Accessories included with the heater, such as the remote control, wall brackets, and various fasteners.

4. SETUP AND INSTALLATION

The Haoteey Electric Outdoor Heater offers two installation options: tripod mounting or wall mounting.

4.1 Tripod Mounting

1. Unfold the tripod stand and ensure it is stable on a flat, level surface.
2. Attach the heater unit to the top of the tripod stand using the provided fasteners. Ensure it is securely tightened.
3. Adjust the height of the tripod from 35 to 71 inches as needed. Secure the height adjustment mechanism.
4. Adjust the heating angle of the heater unit up to 90 degrees to direct warmth as desired.



Image: Heater on tripod, illustrating height and angle adjustment capabilities.

4.2 Wall Mounting

1. Select a suitable wall location, ensuring it is a safe distance from combustible materials (at least 3 feet).
2. Use the provided wall mounting brackets as a template to mark drilling points on the wall.
3. Drill holes and insert wall anchors if necessary.
4. Securely attach the wall mounting brackets to the wall using the provided screws.
5. Mount the heater unit onto the installed brackets. Ensure it is firmly attached and stable.



Image: Heater shown in both wall-mounted and tripod configurations.

5. OPERATING INSTRUCTIONS

The heater can be operated using the remote control or the manual switches on the unit.

5.1 Powering On/Off

- **Remote Control:** Press the power button (**On/Off**) on the remote to turn the heater on or off.
- **Manual Switch:** Use the power switch located on the heater unit to manually turn it on or off.

5.2 Adjusting Heat Settings

The heater offers three heat settings: 500W, 1000W, and 1500W.

- **Remote Control:** Use the Up/Down buttons on the remote to cycle through the power settings.
- **Manual Switch:** Use the heat switch on the heater unit to adjust the heat output.

5.3 Timer Function

The timer allows you to set the heater to operate for a specific duration from 0.5 to 8 hours.

- **Remote Control:** Press the Timer button on the remote. Each press will increase the timer setting. The heater will automatically turn off once the set time expires.



Image: Remote control functionality for the heater, including timer and power settings.



Image: Manual power and heat switches located on the heater unit.

6. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your heater.

- **Cleaning:** Always unplug the heater and allow it to cool completely before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents. Ensure no water enters the internal components.
- **Storage:** When not in use for extended periods, store the heater in a cool, dry place, protected from dust and moisture.
- **Inspection:** Periodically check the power cord and plug for any signs of damage. Inspect the heating tube for cracks or breaks. If any damage is found, discontinue use and contact customer support.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Overheating protection activated. Remote control battery low.	Ensure the power cord is securely plugged into a 110V outlet. Unplug the heater and allow it to cool for 15-20 minutes before restarting. Replace remote control batteries.
Heater turns off unexpectedly.	Overheating protection activated. Timer function activated.	Unplug the heater and allow it to cool. Ensure proper ventilation. Check if the timer was set. Adjust or deactivate the timer.
Insufficient heat output.	Low heat setting selected. Heater too far from target area.	Increase the heat setting (1000W or 1500W). Reposition the heater closer to the desired heating area or adjust the heating angle.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and heater.	Replace batteries, ensuring correct polarity. Remove any obstructions. Ensure direct line of sight.

8. SPECIFICATIONS

Feature	Detail
Brand	Haoteey
Model Number	ZREHeat1500
Power Source	AC 110V
Heat Output	1500 Watts (with 3 adjustable settings: 500W, 1000W, 1500W)
Heating Method	Radiant (Carbon Fiber Infrared)
Indoor/Outdoor Usage	Indoor, Outdoor
Special Features	Remote Control, On/Off Timer (0.5-8 hours), Overheating Protection, IPX4 Waterproof
Color	Black
Form Factor	Tower (with tripod)
Item Dimensions (D x W x H)	20"D x 20"W x 66"H (with tripod, adjustable height)
Adjustable Height	35 to 71 inches
Heating Angle Adjustment	Up to 90 degrees

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you may also visit the Haoteey official website or contact their customer service department directly.