

Warranty

For your own records, staple or attach your sales receipt to this manual. Please also write the store name/location and date purchased below.

STORE NAME/LOCATION: _____

DATE PURCHASED: _____

ONE YEAR LIMITED WARRANTY:

(SAVE THIS WARRANTY INFORMATION)

Optimus Enterprise, Inc. warrants to its customers and or consumer of this electric heater and the parts thereof will be free from defect in material and workmanship, under normal use, for a period of ONE (1) years from the date of initial purchase. The warranty does not apply to repairs necessitated by damage, misuse, abuse or alternation and to any repair of merchandise not used within the United States or Canada. Unless otherwise proscribed by law, Optimus Enterprise, Inc. shall not be liable for any personal injury, property damage or any incidental or consequential damages of any kind (include water damage) resulting from malfunctions, defects, misuse, improper installation or alternation of this product. This warranty is the only warranty extended by Optimus Enterprise, Inc. to its original customers and/or consumer purchased of this heater. Optimus Enterprise, Inc. disclaims all other warranties, express or implied, that arise by the operation of law, specifically including the implied warranties of merchantability and fitness for a particular purpose. Optimus Enterprise, Inc. shall not be liable for any incidental or consequential damage, which may have resulted from any alleged breach of warranty. Some states do not allow limitations on how long implied warranty lasts or the exclusion or limitation of incidental or consequential damage, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights you may also have other rights which vary from state to state.

Should the heater fail during the warranty period, the owner should:

- Within the first 30 days from date of purchase, the store from which you purchased your Optimus product should replace this product if it is defective in material or workmanship (provided the store has in-stock replacement).
- Within 1 year from date of purchase, Optimus Enterprise, Inc. will repair or replace the product with a refurbished heater if it is defective in material or workmanship providing it is returned to Optimus Enterprise, Inc. with freight prepaid, with evidence of purchase date (cash register receipt) together with US\$35.00 check or money order for handling and return packaging/ shipping charges.

IMPORTANT: ANY REPAIRS SHOULD BE PERFORMED BY AN AUTHORIZED SERVICE REPRESENTATIVE. DO NOT ATTEMPT TO REPAIR THIS HEATER YOURSELF. DOING SO MAY VOID YOUR WARRANTY.

PLEASE RETAIN THIS WARRANTY AND SALES RECEIPT TO INSURE YOUR PRODUCT WARRANTY.

IMPORTANT RETURN INSTRUCTIONS:

Your warranty depends on your following these instructions if you are returning the unit more than 30 days after the date of purchase:

- Carefully pack the heater in the original container or a suitable container to avoid damage in shipping.
- Seal the carton. Address an envelope as follows:
Optimus Enterprise, Inc.
Customer Service Department
2201 E Winston Road, Unit J
Anaheim, CA 92806
- Inside the envelope, enclose your name, full address with zip code, daytime phone number, evidence of purchase date (cash register receipt) AND A CHECK OR MONEY ORDER for handling and return packaging/ shipping charges. Please also include a brief explanation of the problem you are having with the unit.
- Optimus Enterprise, Inc. recommends you insure the package (as damage in shipments is not covered by your warranty). **All shipping charges must be prepaid by you (as noted as above).**

OPTIMUS

INSTRUCTION MANUAL AND OWNER'S GUIDE

Hanging Infrared Heater w/ Remote Model PHE-1500BR



INFORMATION HOT LINE: If, after reading this owner's guide, you have any question or comments, please feel free to write us or call us at 1-888-672-5832 or e-mail us at Service@Optimusent.com. Our customer service representative will be happy to help you.

PLEASE READ AND SAVE THESE INSTRUCTIONS

IMPORTANT INSTRUCTIONS:

PLEASE READ AND SAVE THESE IMPORTANT SAFEGUARDS

Thank you for choosing an Optimus heater. To ensure the best performance from your heater, please read and save the following instructions.

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSON, INCLUDING THE FOLLOWING:

- Read all instructions before installing or using this heater.
- Always ensure that your power supply voltage matches this appliance's rating label.
- Never leave the appliance unattended while in operation. Always unplug the appliance when not in use.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Caution: Some parts of this product can become very hot and cause burns. Particular attention has to be given when children and vulnerable people are present.
- Always use the handle when moving the heater (if available) or hold on the sides if not available (make sure the unit is turned off). **Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 40 inch (1 m) from the heater.**
- **For safe use of the product, the heater must be installed at a minimum height of 70 inch (1.8 m) from the ground, and 20 inch (0.5 m) from the ceiling, roof, and both side walls.**
- The heater must not be installed with the heating element pointing upwards towards the ceiling. The heater element must be facing the area it is to heat.
- **Warning:** In order to avoid overheating, never cover the heater.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Do not use the product if there are any visible signs of damage to the appliance.
- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. The unit does not contain any user serviceable parts. Only a qualified electrician should perform servicing or repairs. Attempting to repair the unit yourself will void your warranty.
- If the mains cable is damaged it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.
- Do not handle the heating element with bare hands. If it is inadvertently touched, remove finger marks with a soft cloth and methylated spirits or alcohol, otherwise the marks will burn into the element causing premature heater failure.
- Do not replace or attempt to replace the element in this product. This heater has no user serviceable parts.
- This product is suitable for indoor and outdoor use. Do not operate the appliance in direct sunlight, near heat sources, humid environments or in places near water or other liquids such as bathrooms, shower or swimming pool.
- This product must not be left outdoors exposed to the elements for long periods of time.
- Do not operate with wet hands or spill water or other liquids on to the appliance the mains cable or plug.
- Do not run the power cable under carpeting. Do not cover the power cable with rugs, runners, or similar coverings. Arrange the power cable away from foot traffic and where it will not be tripped over.
- Do not wind the power cable around the unit.
- Do not insert or allow foreign objects to enter any ventilation or opening on the heater, as this may result in electric shock, fire, or damage to the heater.
- To prevent a possible fire, do not block the air vents.
- Do not use the appliance in areas where petrol, paints or other flammable substances are used or stored.
- Always position the appliance with the mains plug in an accessible position and avoid the use of an extension cables as they may overheat and create a potential fire risk.
- Always ensure the heater is plugged into a suitable socket, one that is tested for outdoor use.

- To disconnect heater, turn controls to OFF, then remove plug from the socket. Do not unplug by pulling on the power cable.
- Always unplug the unit and ensure the unit is completely cold before moving, cleaning or storing.
- This heater is intended for domestic use only and should not be used commercially for contract purposes. Any alternative use, not recommended by the manufacturer, may result in fire, electric shock, or injury to persons.
- The use of attachments on the heater is not recommended.
- **Warning:** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when occupied by persons not capable of leaving a room on their own, unless constant supervision is provided.
- Check exterior walls for areas of damage before installing the heater.
- Check exterior walls for communication and electrical cables and pipelines. Should any service lines be present in the immediate vicinity do not install your heater, find an alternative location to install this product.

PET OWNERS WARNING:

The health of some small pets including birds are extremely sensitive to the fumes produced during the first-time use of many appliances. These fumes are not harmful to humans but we recommended that you do not use your heater around birds and small pets during its initial use until the manufacturing corrosion coatings burn off.

INSTALLATION:



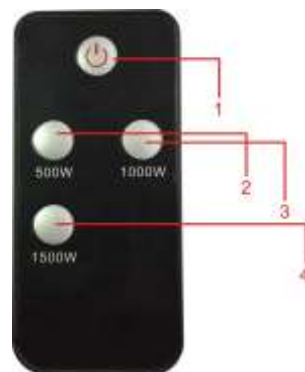
1. Attach this heater to a suitable ceiling. The appliance must hang at least 71 inch (1.8m) from the floor and a minimum distance of 20 inch (0.5m) from the ceiling.
2. Make sure that the hook is able to support 3 or 4 times the weight of the patio heater.
3. This appliance must be supplied with proper voltage and frequency (AC120V, 60Hz), and connected to an individual, properly grounded branch circuit, which is protected by a circuit breaker in accordance with wiring rules. The power cable of this appliance must be fastened with the provided chain only. Installation can only be carried out by a qualified electrician in order to avoid a hazard.

OPERATION:

Use rocker power switch to control power on/off
Use remote control to control different settings

Attention: Use the power button on the remote to turn off the power switch light, then pick a heat setting to output heat.

1. On / Off - Switches on or off the heater or places it in standby mode.
2. 500W - After turning the heater on, you can choose low heating.
3. 1000W - After turning the heater on, you can choose moderate heating.
4. 1500W - After turning the heater on, you can choose high heating.



MAINTENANCE AND CLEANING:

Maintenance

- **Attention!** Careful and regular maintenance of your infrared heater is required to ensure the long and efficient operation of your appliance.
- Check the cleanliness of the reflector and IR-filament at least once a month. If necessary, apply cleaning and maintenance instructions.
- The frequency of verification & maintenance procedures may be increased considering the amount of dust in the environment.
- Visually check for deformation of the reflector, wire and frame while cleaning the appliance. In case of any deformation, consult a qualified technician.
- Visually check the power cable and plug while cleaning the appliance. In case of any deformation, consult a qualified technician.
- It is recommended to change the reflector every 2 years for more efficient operation.

Cleaning

Attention! Regular and careful cleaning helps your heater to operate efficiently for many years.

1. Turn off and unplug the appliance, and let it cool completely before cleaning.
2. Take out the front grid wire through the inlets on the frame using a slotted screwdriver.
3. The reflector and filament must be cleaned with a soft cloth, a smooth brush or cool dry air. The cloth may be damp but never wet and the cleaner should not include any chemicals.
4. Refrain from using cleaning materials likely to damage the reflector (caustic cleaners, etc.).
5. Reinstall the wire grid using a slotted screwdriver.

OVERHEAT SAFETY FEATURE

This heater is equipped with an overheat safety feature. When the heater's internal components reach a certain temperature that could cause overheating and possible fires, the heater will automatically shut off.

SERVICE INSTRUCTIONS:

- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the warranty.
- If you have any questions regarding this unit's operation or believe any repair is necessary, please call 1-888-672-5832 to speak with a Customer Service Representative or email us at service@optimusent.com
- If you need to exchange the unit, please return it, in its original carton with a sales receipt enclosed, to the store you purchased it. If you are returning the unit more than 30 days after the date of purchase, please see the enclosed warranty.
- If you have any other question or comments, feel free to write us:

Optimus Enterprise, Inc.
2201 E. Winston Road, Unit J
Anaheim, CA 92806
Email: service@optimusent.com