

Oraimo OSH-511A

Oraimo Space Heater OSH-511A Instruction Manual

MODEL: OSH-511A

Introduction

Thank you for choosing the Oraimo Space Heater OSH-511A. This 1500W portable electric heater is designed for indoor use, providing efficient and quiet heating for your home or office. Featuring 70° oscillation, a 12-hour timer, and PTC ceramic fast heating technology, it ensures a comfortable environment. This manual provides essential information for safe operation, maintenance, and troubleshooting.



Image: The Oramo Space Heater OSH-511A positioned in a living room, emitting warmth towards a couple seated on a sofa, illustrating its rapid heating capability.

Setup

1. **Unboxing:** Carefully remove the heater and all accessories from the packaging. Verify that all components, including the heater unit, remote control, and user manual, are present.
2. **Placement:** Place the heater on a firm, level surface. Ensure it is positioned at least 3 feet (0.9 meters) away from any walls, furniture, curtains, or other combustible materials. Do not block air intake or exhaust vents.
3. **Power Connection:** Plug the heater directly into a 110V AC wall outlet. Avoid using extension cords or power strips, as these may overheat and pose a fire hazard. The heater operates at 12.5 Amps.
4. **Remote Control Activation:** The remote control comes with a pre-installed battery. Remove any plastic tab from the battery compartment to activate it before first use.



Image: A person unboxing the Oramo Space Heater OSH-511A, revealing the heater unit, remote control, and user manual, highlighting the initial setup components.

Setup Overview Video

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Video: An official overview of the Oramo Space Heater OSH-511A, demonstrating its quiet operation and 12-hour timer feature.

Operating Instructions

- **Power On/Off:** Press the power button on the top control panel or the remote control to turn the heater on or off.
- **Temperature Setting:** Use the '+' and '-' buttons on the control panel or remote to adjust the desired temperature between 60°F and 85°F. The heater will maintain the set temperature.
- **Heating Modes:** Cycle through available heating modes (High, Low, ECO) using the mode button.
 - **High (1500W):** Provides maximum heat output for rapid warming.
 - **Low (900W):** Offers a lower heat output for sustained warmth.
 - **ECO Mode:** Automatically adjusts heat output to maintain the set temperature efficiently,

saving energy.

- **Oscillation:** Press the oscillation button to activate 70° widespread oscillation, distributing heat evenly across the room. Press again to stop.
- **Timer:** Use the timer button to set an auto-off timer from 1 to 12 hours. The heater will automatically turn off after the set duration.
- **Sleep Mode:** Activate sleep mode to turn off the LED display, ensuring an undisturbed sleeping environment.
- **Night Light:** The heater features a night light that can be toggled on or off via the control panel or remote.



Image: A detailed view of the Oraimo Space Heater OSH-511A's easy-to-use control panel, showing icons for various functions including 70° oscillating, 3 modes, thermostat, 12-hour timer, and sleep mode.

Safety Features

The Oraimo Space Heater OSH-511A is equipped with multiple safety features to ensure safe operation:

- **Tip-Over Protection:** The heater will automatically shut off if it is accidentally knocked over or tilted.

- **Overheat Protection:** If the internal components reach an unsafe temperature, the heater will automatically power off to prevent overheating.
- **V-0 Flame Retardant Material:** Constructed with fire-resistant materials for enhanced safety.
- **ETL Certified:** The product has undergone rigorous testing and meets recognized safety standards.
- **Enhanced Safety Plug:** Designed for secure and reliable power connection.
- **24-Hour Auto Power Off:** For added safety, the heater will automatically turn off after 24 hours of continuous operation.



Image: The Oraimo Space Heater OSH-511A is shown with icons highlighting its multiple safety features, including tip-over protection, overheating protection, V-0 flame retardant materials, and ETL certification.

Maintenance

- **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior. Do not use abrasive cleaners or immerse the heater in water. Regularly clean the air intake filter to ensure optimal performance.
- **Storage:** When not in use, store the heater in a cool, dry place, preferably in its original packaging, away from direct sunlight and moisture.

Troubleshooting

- **Heater does not turn on:** Check if the power cord is securely plugged into a working outlet. Ensure the power button is pressed. Verify that the tip-over switch on the bottom of the unit is not activated (heater is on a flat surface).
- **Heater stops heating unexpectedly:** This may be due to the overheat protection or tip-over protection being activated. Allow the unit to cool down and ensure it is on a stable surface.
- **Insufficient heat output:** Check the selected heating mode (High, Low, ECO) and adjust the temperature setting. Ensure air intake and exhaust vents are not blocked.
- **Unusual noise:** If you hear unusual noises, turn off the heater immediately and unplug it. Contact customer support for assistance.

Specifications

Feature	Detail
Brand	Oraimo
Model Number	OSH-511A
Heat Output	1500 Watts
Voltage	110 Volts
Amperage	12.5 Amps
Min Temperature Setting	60 Degrees Fahrenheit
Max Temperature Setting	85 Degrees Fahrenheit
Oscillation	70° Widespread
Timer	12 Hours
Noise Level	25dB (Quiet Heating)
Product Dimensions	6.3 x 6.3 x 16 inches
Item Weight	5.46 pounds
Special Features	On Off Timer, Oscillating, ECO Mode, Sleep Mode, Night Light

Warranty and Support

The Oraimo Space Heater OSH-511A comes with an extended 2-year warranty service. For any product

inquiries, technical support, or warranty claims, please refer to the contact information provided in your user manual or visit the official Oraimo website.