

DOTS NI-200SF

DOTS Electric Heater 2000W Model NI-200SF

User Manual

1. INTRODUCTION

Thank you for choosing the DOTS Electric Heater, Model NI-200SF. This portable radiant heater is designed to provide efficient and comfortable warmth for small to medium-sized indoor spaces. Its lightweight design allows for easy placement and movement, making it ideal for various rooms such as garages, living rooms, bedrooms, and offices. This manual provides essential information for safe and effective use of your new heater.



Figure 1: Front view of the DOTS Electric Heater Model NI-200SF.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all safety warnings and instructions carefully before using this heater to prevent fire, electric

shock, injury, or property damage. Keep this manual for future reference.

- **DO NOT COVER:** Never cover the heater. Covering the heater can lead to overheating and fire hazards.
- Always plug the heater directly into a wall outlet. Never use with an extension cord or relocatable power tap (outlet/power strip).
- Do not operate any heater with a damaged cord or plug, or after the heater malfunctions, has been dropped or damaged in any manner.
- 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.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Do not use outdoors. This heater is for indoor use only.
- Do not use in bathrooms, laundry areas, or similar indoor locations where water is present.
- The heater is equipped with an automatic thermal cut-off and overheat protection feature for enhanced safety.

3. PRODUCT OVERVIEW

The DOTS Electric Heater NI-200SF features a robust design for effective heating. Familiarize yourself with its components:

- **Heating Elements:** Equipped with 4 quartz heating tubes for rapid and efficient radiant heat.
- **Heat Settings:** Two adjustable heat settings (1000W and 2000W) to suit your comfort needs.
- **Safety Grille:** A safe mesh grille protects against direct contact with the heating elements.
- **Power Switch/Control Knobs:** Located on the side for easy access to power and heat settings.
- **Stable Base:** Designed for floor-standing stability.



Figure 2: The DOTS Electric Heater, highlighting its compact and portable design.

4. SETUP

Follow these steps to set up your heater:

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for storage or future transport.
2. **Placement:** Place the heater on a firm, level surface. Ensure it is at least 3 feet (0.9 meters) away from walls, furniture, and other combustible materials.
3. **Power Connection:** Ensure the heater is switched off before plugging it into a standard 220V, 50/60Hz electrical outlet. Do not use adapters or extension cords.

5. OPERATING INSTRUCTIONS

To operate your DOTS Electric Heater:

1. **Power On:** Plug the heater into a suitable electrical outlet.
2. **Select Heat Setting:** Use the control knob or switch to select your desired heat output. The heater offers two settings: 1000W for lower heat and 2000W for maximum warmth.
3. **Enjoy Heat:** The quartz elements will begin to radiate heat almost immediately.
4. **Power Off:** To turn off the heater, switch the control knob/switch to the 'OFF' position and then unplug the unit from the wall outlet.

Video 1: Product Summary. This video provides a brief overview of the DOTS Electric Heater's features and portability.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity 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.
- **Storage:** When not in use, store the heater in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.
- **Inspection:** Periodically check the power cord and plug for any signs of damage. 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.	Not plugged in, power outlet malfunction, power switch off, or internal safety feature activated.	Ensure the heater is securely plugged into a working outlet. Check if the power switch is in the 'ON' position. If the heater has overheated, unplug it and let it cool down for 30 minutes before plugging it back in.
No heat output.	Heat setting not selected, or heating elements are faulty.	Ensure a heat setting (1000W or 2000W) is selected. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Heater emits unusual smell.	New unit smell (normal for first use), or dust accumulation.	A slight odor is normal during the first few uses. Ensure the heater is clean and free of dust. If the smell is strong or persistent, discontinue use and unplug the heater.

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

8. SPECIFICATIONS

Feature	Detail
Model Number	NI-200SF
Item Model Number	JZ-9NSB-5RX1
Brand	DOTS
Power Source	Electric
Voltage	220V - 50/60Hz
Heat Settings	1000W / 2000W
Heating Element	4 Quartz Tubes (Radiant)
Heating Method	Radiant
Special Features	Rapid Heating, Automatic Thermal Cut-off, Overheat Protection, Safe Mesh Grille
Installation Type	Floor Standing
Indoor/Outdoor Use	Indoor
Recommended Uses	Small to medium-sized rooms, supplemental home heating, office, living room, bedroom.
Heating Coverage	180 sq ft
Product Dimensions (D x W x H)	21.8 x 49.6 x 25.6 cm
Item Weight	3.8 kg (8.38 pounds)
Color	Red

9. WARRANTY AND SUPPORT

Your DOTS Electric Heater Model NI-200SF comes with a **2-year manufacturer warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact the manufacturer or the seller directly. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the [DOTS Brand Store](#).

