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> [NUTROMO SH014 Smart Space Heater User Manual](#)

## NUTROMO SH014

# NUTROMO SH014 Smart Space Heater User Manual

Model: SH014 | Brand: NUTROMO

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## 1. IMPORTANT SAFETY INFORMATION

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Please read all instructions carefully before using this heater. Failure to follow these instructions may result in fire, electric shock, injury, or property damage.

- **Electrical Safety:** Ensure the heater is plugged directly into a 120V AC, 60Hz outlet. Do not use with extension cords, power strips, or surge protectors.
- **Placement:** Place the heater on a firm, level surface. Maintain at least 3 feet (0.9 meters) clearance from walls, furniture, curtains, and other combustible materials.
- **Overheat Protection:** The heater is equipped with an automatic overheat protection system. If the internal temperature exceeds a safe limit, the heater will automatically shut off. Unplug the heater and allow it to cool for 30 minutes before restarting.
- **Tip-Over Protection:** The heater features a safety switch that automatically turns off the unit if it is accidentally tipped over. Place the heater on a stable surface to prevent accidental tipping.
- **Children and Pets:** Keep the heater out of reach of children and pets. The exterior may become hot during operation.
- **Moisture:** Do not use the heater in wet or damp locations, such as bathrooms or laundry areas. Avoid contact with water.
- **Ventilation:** Do not block air inlets or outlets. Ensure proper ventilation to prevent overheating.
- **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior. Do not use abrasive cleaners.

## 2. PRODUCT COMPONENTS

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Familiarize yourself with the main parts of your NUTROMO SH014 Smart Space Heater.

## Control Panel:



The control panel is located on the top of the heater and features touch-sensitive buttons for various functions, including power, timer, mode selection, oscillation, and temperature adjustment. A digital display shows the current temperature and settings.

## Air Outlet Grille:

The front grille where warm air is expelled. Do not obstruct.

## Air Inlet:

Located at the rear of the unit, where air is drawn in. Keep clear of dust and debris.

## Base:

Provides stability for the heater and houses the tip-over safety switch.

## Power Cord and Plug:

Connects the heater to an electrical outlet. Ensure the plug is fully inserted.

## 3. SETUP INSTRUCTIONS

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- Unpacking:** Carefully remove the heater from its packaging. Retain packaging for future storage or transport.
- Placement:** Place the heater on a stable, flat, and heat-resistant surface. Ensure there is at least 3 feet (0.9 meters) of clear space around the heater to allow for proper airflow and prevent fire hazards.
- Power Connection:** Plug the power cord directly into a standard 120V AC, 60Hz wall outlet. Do not use extension cords or power strips.
- Initial Power On:** Press the Power button on the control panel or via the app to turn on the heater. The digital display will illuminate.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Control Panel Functions

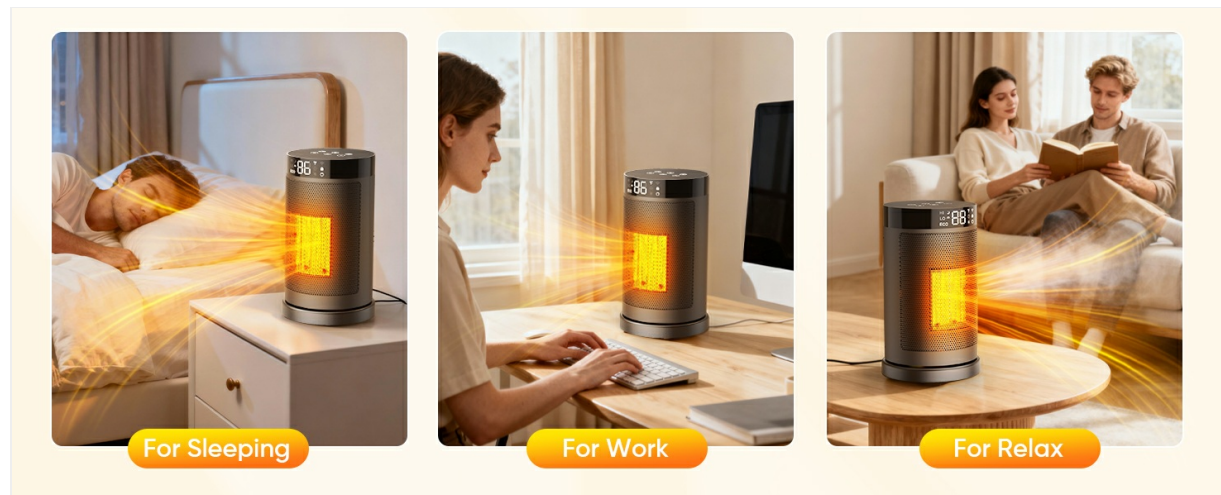


The control panel allows direct interaction with the heater's settings.

- **Power Button ( ):** Turns the heater ON or OFF.
- **Mode Button (M):** Cycles through heating modes: High (1500W), Low (1000W), and ECO Mode.
- **Temperature Adjustment (+/-):** Increases or decreases the target temperature (range: 41°F - 95°F).
- **Oscillation Button (U):** Activates or deactivates the 75° wide-angle oscillation function for even heat distribution.
- **Timer Button ( ):** Sets the auto-off timer from 1 to 24 hours. Each press adds one hour.
- **Child Lock Button ( ):** Press and hold for 3 seconds to activate/deactivate the child lock, preventing accidental changes to settings.

## 4.2 Heating Modes

- **High Heat (1500W):** Provides maximum heating power for rapid warming of larger spaces.
- **Low Heat (1000W):** Offers moderate heating for smaller areas or maintaining warmth.
- **ECO Mode:** Automatically adjusts heating power (between 1500W and 1000W) to maintain the set temperature, optimizing energy consumption.



The ECO mode is designed to save energy by intelligently adjusting the power output to maintain your desired room temperature.

## 5. SMART CONTROL (WiFi/APP & ALEXA)

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The NUTROMO SH014 heater can be controlled remotely via a smartphone app and integrated with voice assistants like Alexa.

### 5.1 Connecting to WiFi and App

1. **Download App:** Search for the "Smart Life" or "Tuya Smart" app in your smartphone's app store (iOS or Android).
2. **Register/Login:** Create an account or log in to the app.
3. **Add Device:** Follow the in-app instructions to add a new device. Select "Heater" or "Small Home Appliance."
4. **Pairing Mode:** Ensure your heater is powered on. The WiFi indicator on the display should be blinking rapidly. If not, press and hold the oscillation button for 5 seconds until it blinks.
5. **Connect:** Enter your 2.4GHz WiFi network password in the app and confirm the connection. The WiFi indicator on the heater will become solid when successfully connected.

# 75° Wide Angle Oscillation

Say goodbye to the cold air



The app allows you to adjust temperature, change modes, set timers, and control oscillation from anywhere.

## 5.2 Alexa Voice Control

1. **Enable Skill:** In the Alexa app, search for and enable the "Smart Life" or "Tuya Smart" skill.
2. **Link Account:** Link your Smart Life/Tuya Smart account with your Alexa account.
3. **Discover Devices:** Ask Alexa to "Discover devices" or manually discover them in the Alexa app.
4. **Voice Commands:** You can now control your heater using voice commands. Examples:
  - "Alexa, turn on [Heater Name]."
  - "Alexa, set [Heater Name] to 72 degrees."
  - "Alexa, turn off [Heater Name]."

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Video demonstrating the NUTROMO SH014 Smart Space Heater responding to app commands, showing temperature changes and oscillation.

## 6. MAINTENANCE AND STORAGE

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Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:**
  - Always unplug the heater and allow it to cool completely before cleaning.
  - Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
  - Use a vacuum cleaner with a brush attachment to remove dust from the air inlet and outlet grilles.
  - Do not immerse the heater in water or allow water to drip into the interior.
- **Storage:**
  - If storing the heater for an extended period, clean it thoroughly.
  - Store the heater in its original packaging in a cool, dry place.
  - Do not place heavy objects on top of the heater during storage.

## 7. TROUBLESHOOTING GUIDE

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Refer to this guide for common issues and their solutions.

Problem	Possible Cause	Solution
Heater does not turn on.	No power, power switch off, tip-over switch activated, overheat protection activated.	Ensure plug is firmly in outlet. Check power switch. Place heater on a flat surface. Unplug and allow to cool for 30 minutes.
Heater stops working unexpectedly.	Overheat protection, tip-over protection, timer expired.	Unplug and allow to cool. Ensure heater is upright on a stable surface. Check timer settings.
No heat or insufficient heat.	Low heat mode selected, temperature setting too low, obstructed air inlets/outlets.	Select High or ECO mode. Increase target temperature. Clear any obstructions from grilles.
WiFi connection issues.	Incorrect WiFi password, 5GHz network, heater too far from router, app not updated.	Verify password. Ensure 2.4GHz network is used. Move heater closer to router. Update app. Re-pair device.
Unusual noise during oscillation.	Minor internal component movement.	This is generally normal. If noise is excessive or persistent, contact customer support.

## 8. PRODUCT SPECIFICATIONS

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Feature	Detail
Model Number	SH014

Feature	Detail
Brand	NUTROMO
Power Output	1500W (High), 1000W (Low)
Heating Element	PTC Ceramic
Voltage	120V AC, 60Hz
Temperature Range	41°F - 95°F
Oscillation Angle	75° Wide-Angle
Timer	1-24 Hours
Control Methods	Touch Control Panel, Smartphone App (WiFi), Voice Control (Alexa)
Safety Features	Tip-Over Protection, Overheat Protection, Child Lock, V-0 Flame-Retardant Materials, Safety Plug, Cool-Touch Exterior
Product Dimensions	10"D x 10"W x 10"H
Item Weight	4.22 pounds
UPC	850070879682

## 9. WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the documentation included with your product or contact NUTROMO customer service directly. Keep your purchase receipt as proof of purchase.

**Contact Information:** Refer to the official NUTROMO website or product packaging for the most up-to-date contact details.