

## Aiwa WSH3-1003

# Aiwa WSH3-1003 Electric Plug-In Ceramic Space Heater User Manual

Model: WSH3-1003

## IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this heater. Failure to follow these instructions may result in fire, electric shock, or injury.

- **Risk of Fire:** Do not use this heater with an extension cord or power strip. Plug directly into a wall outlet.
- **Overheat Protection:** The heater is equipped with an overheat protection system that automatically shuts off the unit if it overheats. If this occurs, unplug the heater, allow it to cool for 15 minutes, then plug it back in and power it on.
- **Placement:** Do not locate the heater against walls or behind drapes. Keep combustible materials at least 3 feet (0.9 meters) from the front of the heater and away from the sides and rear.
- **Ventilation:** Never cover the heater. Obstruction of the air intakes on the back or the grill on the front can cause overheating.
- **Water Exposure:** Do not use in bathrooms, laundry areas, or similar indoor locations where it may come into contact with water.
- **Supervision:** Close supervision is necessary when any heater is used by or near children or invalids.
- **Power Cord:** 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.
- **ETL Certified:** This product is ETL certified, ensuring it meets recognized safety standards.

## PRODUCT OVERVIEW

The Aiwa WSH3-1003 is a compact, plug-in ceramic space heater designed for supplemental heating in small indoor spaces. It features an LCD digital screen, adjustable thermostat, and a 24-hour timer for personalized comfort and energy efficiency.

# aiwa PLUG-IN HEATER



0-90-180°  
ROTATING PLUG



24 HOUR  
TIMER



LED  
DISPLAY



OVERHEAT  
PROTECTION



NO MESSY  
CORDS



SAFETY  
TESTED



Image: Front view of the Aiwa Plug-In Heater, illustrating its key features such as the rotating plug, timer, LED display, overheat protection, and ETL certification.

## Key Features:

- **Compact & Powerful:** 400W ceramic heating element for quick warmth in small areas.
- **LCD Digital Display:** Easy-to-read screen for temperature and settings.
- **Adjustable Thermostat:** Set desired temperature up to 90°F (32°C).
- **24-Hour Timer:** Program heating schedules for convenience and energy saving.
- **Overheat Protection:** Automatic shut-off for enhanced safety.
- **Rotating Plug:** 90°/180° degree rotation for flexible placement in various outlets.
- **ETL Certified:** Meets safety standards.

## SETUP

1. **Unpack:** Carefully remove the heater from its packaging.

2. **Select Location:** Choose a suitable 3-prong wall outlet. Ensure there are no obstructions around the heater and that it is at least 3 feet away from any combustible materials. The heater must always face upright.
3. **Adjust Plug Angle (if needed):** The heater features a rotating plug for flexible placement. To adjust the plug, press the button located on the side of the plug assembly and rotate the plug to the desired 90° or 180° orientation.



Image: Rear view of the heater demonstrating the rotating plug feature. The plug can be adjusted to fit various outlet orientations by pressing a button.

4. **Plug In:** Insert the heater directly into a 3-prong wall outlet. Do not use extension cords or power strips.

## OPERATING INSTRUCTIONS

The heater's control panel is located on the top of the unit, featuring an LCD display and several buttons for operation.





Image: Detailed view of the heater's control panel, highlighting the temperature control, power, and timer buttons.

### 1. Power On/Off:

- Locate the red power switch on the side of the heater.
- Flip the switch to the "ON" position to power on the unit. The LCD display will illuminate.
- Flip the switch to the "OFF" position to power off the unit.

### 2. Adjusting Temperature:

- Press the "Temperature Control" buttons (up/down arrows) on the control panel to set your desired temperature. The temperature range is up to 90°F.
- The heater will automatically turn on or off to maintain the set temperature.

### 3. Setting the Timer:

- Press the "Timer" button on the control panel.
- Use the "Temperature Control" buttons (up/down arrows) to set the desired number of hours (1-24) for the

heater to operate before automatically shutting off.

- The timer can also be used to program the heater to turn on after a set number of hours.

4. Fan Speed:

- Press the "Fan Speed" button (fan icon) to cycle through different fan speed settings (if available).

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Video: An "In Hand Review" demonstrating the physical features and basic operation of the Aiwa Plug-In Heater, including the rotating plug and control panel functions. This video is provided by "In Hand Reviews".

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents.
- **Dust Removal:** Use a vacuum cleaner with a brush attachment to gently remove dust from the air intake and exhaust grilles.
- **Storage:** When not in use, store the heater in a cool, dry place.

TROUBLESHOOTING

| Problem                                       | Possible Cause  | Solution   |
|---|---|--|
| Heater does not turn on.                      | No power, power switch off, or overheat protection activated.       | Ensure heater is securely plugged into a working 3-prong outlet. Check the red power switch on the side. If the unit overheated, unplug it, wait 15 minutes, then plug it back in. |
| Heater produces no heat or insufficient heat. | Temperature setting too low, or room size too large for the heater. | Increase the thermostat setting. This heater is designed for small spaces (400W). For larger rooms, multiple units or a higher wattage heater may be required.                     |
| Heater suddenly stops working.                | Overheat protection activated.                                      | Unplug the heater and allow it to cool for 15 minutes. Check for any obstructions blocking the air intake or exhaust. Plug back in and restart.                                    |

SPECIFICATIONS

- **Brand:** Aiwa
- **Model Number:** WSH3-1003
- **Power Output:** 400W
- **Heating Element:** Ceramic
- **Adjustable Thermostat:** Up to 90°F
- **Timer:** 24-hour programmable
- **Plug Rotation:** 90°/180°
- **Safety Features:** Overheat Protection, ETL Certified
- **Product Dimensions:** 3.2"D x 4.2"W x 7.5"H
- **Item Weight:** 1.5 pounds
- **Power Source:** Corded Electric

- **Indoor/Outdoor Usage:** Indoor only
- **Room Type:** Bedroom, Home Office (small spaces)

## WARRANTY AND SUPPORT

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For warranty information or technical support, please contact Aiwa customer service. Refer to your purchase documentation for specific warranty terms and conditions.

- **Customer Service:** 833-902-2335
- **Email Support:** [aiwasupport@xtremeconnected.com](mailto:aiwasupport@xtremeconnected.com)

