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Panasonic NN-SN68KS

Panasonic NN-SN68KS 1.2 cu.ft. 1200W Inverter Microwave Oven User Manual

Model: NN-SN68KS

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1. SETUP AND INSTALLATION

This section provides instructions for safely setting up your Panasonic NN-SN68KS microwave oven.

1.1 Unpacking

- Carefully remove the microwave oven and all packing materials from the carton.
- Check the oven for any damage, such as dents or a misaligned door. Do not operate the oven if it is damaged.
- Ensure all accessories are present: glass turntable, roller ring, and instruction manual.

1.2 Placement

Place the microwave oven on a flat, stable surface capable of supporting its weight. Ensure adequate ventilation around the unit.

- Maintain a minimum of 4 inches (10 cm) of clearance on the top, sides, and rear of the oven for proper airflow.
- Do not block any ventilation openings.
- Avoid placing the oven near heat sources or in areas with high humidity.



Image: The Panasonic NN-SN68KS microwave oven positioned on a kitchen countertop, demonstrating recommended clearance from surrounding objects.

1.3 Electrical Requirements

The Panasonic NN-SN68KS operates on 120V, 60Hz AC power and requires a dedicated 15-amp circuit. It is rated at 1200 watts.

- Connect the oven to a properly grounded 3-prong outlet. Do not use an adapter or extension cord unless absolutely necessary, and ensure any extension cord is rated for the microwave's wattage and amperage (minimum 13 amps).
- Avoid sharing the circuit with other high-power appliances like refrigerators or toaster ovens to prevent circuit overload.

1.4 Initial Setup and Clock Setting

After plugging in the oven, the display will show '0:00'.

1. Press the **Timer/Clock** button once.
2. Use the **10 min**, **1 min**, and **10 sec** buttons to enter the current time.
3. Press the **Timer/Clock** button again to confirm.

2. OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and various cooking functions of your microwave oven.



Image: A detailed view of the microwave's control panel, highlighting the various buttons and display.

2.1 Basic Microwave Cooking

1. Place food in a microwave-safe container on the glass turntable.
2. Close the oven door securely.

3. Press the **10 min**, **1 min**, or **10 sec** buttons to set the desired cooking time.
4. Press **Start**.

To stop cooking at any time, open the door or press the **Stop/Reset** button.

2.2 Inverter Technology

This microwave features Inverter Technology, which provides a continuous, consistent stream of cooking power at all temperature settings. Unlike traditional microwaves that cycle power on and off, Inverter Technology ensures more evenly cooked food from edges to center, preserving texture and nutrients.



Image: Visual representation of how Inverter Technology provides consistent heating compared to traditional microwave ovens.

2.3 Genius Sensor Cooking

The Genius Sensor automatically adjusts power levels and cooking times by detecting the amount of steam produced by the food. This feature simplifies cooking and reheating for various food types.

- **Sensor Reheat:** For reheating leftovers evenly. Place food in the oven, press **Sensor Reheat**, and then **Start**.

- **16 Auto Cook Options:** The microwave includes preset options for common foods like White Rice, Quinoa, Oatmeal, Breakfast Sausage, Omelet, Fresh Vegetables, Stew, Ground Meat, Fish Fillets, and more. Refer to the label inside the oven door for the full list and corresponding codes.



- White Rice
- Quinoa
- Oatmeal
- Breakfast Sausage
- Omelet
- Fresh Vegetables
- Stew
- Ground Meat
- Fish Fillets
and 7 More



the Genius One touch Genius Sensor cooks and reheats food automatically

Image: A prepared meal accompanied by a list of 16 auto-cook options available on the microwave.



Image: A meal in a glass container, illustrating the Auto Reheat function for evenly warming food.

2.4 Popcorn Button

The dedicated Popcorn button offers three levels for optimal popping based on bag size.

1. Place a single bag of microwave popcorn in the center of the turntable.
2. Press the **Popcorn** button repeatedly to select the desired bag size (e.g., 1.5 oz, 2.7 oz, 3.2 oz).
3. Press **Start**.



Image: A bowl of freshly popped popcorn, demonstrating the convenience of the 3-level popcorn button.

2.5 Inverter Turbo Defrost

This feature provides rapid and thorough defrosting for various frozen foods.

1. Place the frozen food in a microwave-safe dish.
2. Press the **Turbo Defrost (lb/kg)** button.
3. Enter the weight of the food using the time buttons.
4. Press **Start**. The oven will prompt you to turn or separate food during the defrost cycle.



Image: A bowl of frozen diced vegetables, illustrating the effectiveness of the Inverter Turbo Defrost function.

2.6 Power Levels

The microwave offers 11 power levels to suit different cooking needs. To adjust the power level:

1. Enter the desired cooking time.
2. Press the **Power Level (11 Levels)** button.
3. Use the number buttons (e.g., '1' for P10, '2' for P9, etc.) or repeatedly press the **Power Level** button to select the desired power level (P10 is full power, P1 is lowest).
4. Press **Start**.



Image: A baked lasagna, representing the versatility of cooking with 11 adjustable power levels.

2.7 Child Lock

The child lock feature prevents unintended operation of the microwave oven.

- **To Activate:** Press and hold the **Start** button for 3 seconds. A lock indicator will appear on the display.
- **To Deactivate:** Press and hold the **Stop/Reset** button for 3 seconds. The lock indicator will disappear.

3. CARE AND MAINTENANCE

Proper care ensures the longevity and optimal performance of your microwave oven.

3.1 Cleaning the Interior

- After each use, wipe the interior with a damp cloth to remove food splatters and condensation.
- For stubborn stains, use a mild detergent or a microwave-safe cleaner. Avoid abrasive cleaners or

scouring pads.

- The glass turntable and roller ring can be removed and washed in warm, soapy water or in the dishwasher. Ensure they are completely dry before placing them back in the oven.

3.2 Cleaning the Exterior

- Wipe the exterior surfaces, including the door and control panel, with a soft, damp cloth.
- For stainless steel surfaces, use a specialized stainless steel cleaner to maintain its finish.
- Do not spray cleaners directly onto the control panel or into ventilation openings.

3.3 General Care

- Always ensure the oven is clean and dry after use to prevent rusting or arcing.
- Do not operate the microwave when empty, as this can damage the oven.
- Avoid placing heavy objects on top of the microwave oven.

4. TROUBLESHOOTING GUIDE

This section addresses common issues you might encounter with your microwave oven.

Problem	Possible Cause	Solution
Oven does not start	Door not closed properly; Power cord unplugged; Circuit breaker tripped; Child lock activated.	Ensure door is latched; Check power cord connection; Reset circuit breaker; Deactivate child lock (hold Stop/Reset for 3 seconds).
Food not heating	Incorrect cooking time/power level; Microwave-safe dish not used; Magnetron issue.	Adjust time/power; Use appropriate cookware; If issue persists, contact service.
Turntable not rotating	Turntable or roller ring not positioned correctly; Debris under turntable.	Re-position turntable and roller ring; Clean under the turntable.
Display shows 'H98' or 'H97'	Internal error.	Unplug the oven for 10 seconds, then plug it back in. If the error persists, contact service.
Oven light not working	Bulb burned out.	Contact qualified service personnel for bulb replacement.
Excessive steam inside oven	High moisture content in food.	This is normal for some foods. Wipe interior after use.

If you encounter a problem not listed here or if the issue persists after attempting the solutions, please

contact Panasonic customer support.

5. PRODUCT SPECIFICATIONS

Detailed technical specifications for the Panasonic NN-SN68KS microwave oven.

Pro Tip: Measure First!



Image: A diagram illustrating the external and internal dimensions of the Panasonic NN-SN68KS microwave oven.

Feature	Detail
Model Number	NN-SN68KS
Capacity	1.2 Cubic Feet
Wattage	1200 watts
Voltage	110 Volts
Product Dimensions (External)	15.8"D x 20.7"W x 12.2"H
Item Weight	25.5 Pounds

Feature	Detail
Material	Stainless Steel
Installation Type	Countertop
Special Features	Inverter Technology, Sensor Cooking, Turbo Defrost, Turntable
Color	Stainless Steel

6. WARRANTY AND SUPPORT

Panasonic products are manufactured to high quality standards and are backed by a limited warranty.

6.1 Limited Warranty

Please refer to the warranty card included with your product for specific details regarding coverage period and terms. Typically, Panasonic offers a limited warranty covering defects in materials and workmanship under normal use.

6.2 Customer Support

For technical assistance, service, or to inquire about replacement parts, please contact Panasonic customer support. Contact information can usually be found on the Panasonic website or in your product's packaging.

- Before contacting support, please have your model number (NN-SN68KS) and purchase date available.
- You may also visit the official Panasonic support website for FAQs and additional resources.