

## Nuwave 20333

# NuWave Infrared Oven with Digital Controls and Extender Ring - User Manual

Model: 20333

## INTRODUCTION

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The NuWave Infrared Oven is engineered to cook a variety of foods, including meats, poultry, and fish, efficiently and effectively. Utilizing infrared technology, it cooks foods quickly while maintaining internal moisture and achieving a crisp, browned exterior, often without the need for added fats or oils. Its compact, lightweight, and portable design makes it suitable for various environments such as RVs, dorms, boats, or as an auxiliary oven for larger gatherings. The clear plastic dome allows for visual monitoring of the cooking process. This versatile appliance supports multiple cooking functions including barbecuing, roasting, grilling, baking, broiling, dehydrating, steaming, and air frying.



Image: The NuWave Infrared Oven, showcasing its clear dome and a meal in progress. This image illustrates the oven's design and capacity.

## SETUP AND ASSEMBLY

Before first use, ensure all packaging materials are removed. Place the NuWave Infrared Oven on a stable, heat-resistant surface with adequate ventilation around the unit. Do not place the oven directly against a wall or under cabinets that may be damaged by heat or steam.

### Included Components:

- Main Power Head with Digital Controls
- Clear Plastic Dome
- Dome Holder

- Cooking Rack (Grill)
- Base Unit
- Extender Ring (if included with your model)

Assemble the unit by placing the cooking rack inside the base, then positioning the clear plastic dome securely on the base. Finally, place the power head on top of the dome, ensuring it is properly seated. If using the extender ring, place it between the base and the dome to increase cooking capacity.

## OPERATING INSTRUCTIONS

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The NuWave Infrared Oven features digital controls for precise cooking. Familiarize yourself with the control panel located on the power head.

### Control Panel Overview:

- **Number Buttons (1-9):** Used to set cooking time and power level.
- **Quick Look Button:** Allows for brief interruption of cooking to check food.
- **Power Level Button:** Adjusts the cooking power.
- **Timer Only Button:** Activates the timer function without cooking.
- **Start Button:** Initiates the cooking cycle.
- **Pause/Clear Button:** Pauses cooking or clears current settings.

### Basic Cooking Steps:

1. Prepare your food and place it on the cooking rack inside the oven.
2. Ensure the dome and power head are correctly assembled.
3. Plug the oven into a standard electrical outlet.
4. Press the **Power Level** button to select the desired cooking power (e.g., P1 for low, P10 for high).
5. Use the number buttons to enter the desired cooking time in minutes.
6. Press the **Start** button to begin cooking.
7. Monitor food through the clear dome. Use the **Quick Look** button to briefly pause and check food without resetting the timer.
8. When cooking is complete, the oven will automatically shut off. Carefully remove food using heat-resistant mitts.

### Cooking Functions:

The NuWave Infrared Oven is capable of various cooking methods:

- **Barbecue:** Ideal for achieving grilled textures and flavors.
- **Roast:** Perfect for whole chickens, roasts, and larger cuts of meat.
- **Grill:** Suitable for steaks, burgers, and vegetables.
- **Bake:** For items like cakes, cookies, and casseroles.
- **Broil:** For browning and crisping the top layer of food.
- **Dehydrate:** For drying fruits, vegetables, and making jerky.
- **Steam:** For gentle cooking of vegetables and seafood.
- **Air Fry:** For achieving crispy results with minimal oil.

Refer to the included recipe book or online resources for specific cooking times and temperatures for different food types.

## MAINTENANCE AND CLEANING

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Regular cleaning ensures optimal performance and longevity of your NuWave Infrared Oven. Always unplug the unit and allow it to cool completely before cleaning.

- **Power Head:** Wipe the exterior of the power head with a damp cloth. Do not immerse the power head in water or any other liquid.
- **Clear Plastic Dome:** The dome can be washed by hand with warm, soapy water or placed in the dishwasher. Handle with care to prevent scratches or damage.
- **Cooking Rack and Base:** These components are typically dishwasher safe or can be washed by hand with warm, soapy water.
- **Extender Ring:** Wash with warm, soapy water.

Avoid using abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the surfaces of the oven components.

## TROUBLESHOOTING

If you encounter issues with your NuWave Infrared Oven, consult the following common troubleshooting steps:

- **Oven does not turn on:**
  - Ensure the power cord is securely plugged into a working electrical outlet.
  - Check if the power head is properly seated on the dome.
  - Verify that the outlet is receiving power (test with another appliance).
- **Food not cooking evenly:**
  - Ensure food is placed centrally on the cooking rack.
  - Avoid overcrowding the oven; cook in smaller batches if necessary.
  - Consider flipping or rotating food halfway through cooking for larger items.
- **Dome appears cracked or damaged:**
  - Discontinue use immediately.
  - Contact NuWave customer support for replacement parts.
- **Digital display not working:**
  - Unplug the unit, wait a few minutes, and plug it back in to reset.
  - If the issue persists, contact customer support.

For issues not listed here, or if troubleshooting steps do not resolve the problem, please contact NuWave customer support.

## SPECIFICATIONS

Feature	Detail
Brand	Nuwave
Model Name	20333
Color	White

Feature	Detail
Special Feature	Multi-Mode Cooking, Clear Dome, Adjustable Size
Control Type	Knob (Digital Controls)
Door Style	Dome
Included Components	Grill (Cooking Rack)
Finish Type	Painted
Door Material Type	Plastic
Power Source	Electric
Number of Shelves	1
UPC	652185203334, 759284568842
Manufacturer	Healthware
Package Dimensions	15.4 x 14.9 x 12.1 inches
Item Weight	12.65 pounds
ASIN	B0027J53BS
Date First Available	April 24, 2009

## WARRANTY INFORMATION

Warranty coverage for the NuWave Infrared Oven is provided by the manufacturer, Healthware. Specific warranty terms, conditions, and duration are typically included with your product purchase documentation. Please retain your proof of purchase for warranty claims.

For detailed warranty information or to register your product, please refer to the official NuWave website or the documentation supplied with your oven. Protection plans may also be available for extended coverage, as offered by third-party providers.






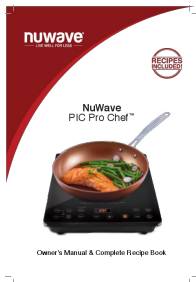
## CUSTOMER SUPPORT

For further assistance, technical support, replacement parts, or general inquiries regarding your NuWave Infrared Oven, please contact NuWave customer service directly.

You can often find contact information, FAQs, and additional resources by visiting the official NuWave website or their brand store:

Visit the NuWave Store on  
Amazon

## Related Documents - 20333

	<p><a href="#">The NuWave Oven Complete Cookbook: Recipes, Tips, and More</a></p> <p>Discover the revolutionary NuWave Pro Infrared Cooking System with this comprehensive cookbook. Learn how to prepare delicious meals quickly and healthily, explore various cooking techniques, and find helpful tips and recipes for your NuWave oven.</p>
	<p><a href="#">NuWave Brio Healthy Digital 10Q Air Fryer Owner's Manual and Recipe Book</a></p> <p>Comprehensive guide for the NuWave Brio Healthy Digital 10Q Air Fryer, including operating instructions, safety precautions, maintenance, troubleshooting, and a complete recipe book. Learn how to use your air fryer for optimal results and explore various cooking options.</p>
	<p><a href="#">NuWave Pro Plus Infrared Oven Owner's Manual</a></p> <p>Learn to use the NuWave Pro Plus Infrared Oven with this comprehensive owner's manual. Discover fast, healthy cooking, recipes, and tips for this versatile countertop appliance.</p>
	<p><a href="#">NuWave Brio 3Q Digital Air Fryer Owner's Manual &amp; Recipe Book</a></p> <p>Comprehensive guide for the NuWave Brio 3Q Digital Air Fryer, covering operation, safety, troubleshooting, and including a full recipe book for healthy cooking.</p>
	<p><a href="#">NuWave PIC Manual &amp; Complete Cookbook: Precision Induction Cooking Guide</a></p> <p>Comprehensive manual and cookbook for the NuWave Precision Induction Cooktop (PIC). Includes operation, safety, troubleshooting, and a wide variety of recipes for efficient, fast, and easy cooking.</p>
	<p><a href="#">NuWave PIC Pro Chef Owner's Manual and Recipe Book</a></p> <p>Comprehensive owner's manual and recipe book for the NuWave PIC Pro Chef induction cooktop, detailing operation, safety, maintenance, troubleshooting, and including a variety of recipes.</p>

no relevant documents