

## Sharp SMC1585BW

# Sharp SMC1585BW 1.5 cu. ft. Microwave Convection Oven User Manual

Model: SMC1585BW



## INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your Sharp SMC1585BW 1.5 cubic foot Microwave Convection Oven. This appliance combines microwave speed with convection cooking capabilities, offering versatile meal preparation options. Please read all instructions thoroughly before use and retain this manual for future reference.

## IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, injury to persons, or exposure to excessive microwave energy when using your appliance, follow basic safety precautions, including:

- Read all instructions before using the appliance.
- Do not attempt to operate this oven with the door open or tamper with safety interlocks.
- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Do not use corrosive chemicals or vapors in this appliance.
- Ensure proper ventilation around the oven.
- Never operate the oven empty.
- Always use microwave-safe cookware. Metal should not be used in microwave mode.
- Supervise children closely when the oven is in use.

## PRODUCT OVERVIEW

The Sharp SMC1585BW is a versatile countertop appliance designed for both microwave and convection cooking. Key components include the control panel, oven door, interior cavity, and turntable system.



Figure 1: Front view of the Sharp SMC1585BW Microwave Convection Oven with the door closed.



Figure 2: Front view of the Sharp SMC1585BW Microwave Convection Oven with the door open, revealing the interior cavity and control panel.

## Control Panel Functions

The touch control panel allows for precise setting of cooking functions. It includes:

- **Number Pad (0-9):** Used to enter cooking times, temperatures, and quantities.
- **Power Level:** Adjusts microwave power output.
- **Reheat:** Pre-programmed setting for reheating various foods.
- **Popcorn:** Dedicated button for popcorn.
- **Auto Defrost:** Automatically defrosts food by weight.
- **Convect:** Initiates convection cooking mode.
- **Preheat:** Used to preheat the oven for convection cooking.
- **Start/Touch On:** Begins cooking or confirms selections.
- **Stop/Clear:** Stops cooking or clears entered settings.
- **Sensor Menu:** Accesses various sensor cooking options.

## SETUP

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### Unpacking and Placement

1. Remove all packing materials from inside and outside the oven.
2. Place the oven on a flat, stable surface strong enough to support its weight (approximately 56.2 pounds).
3. Ensure adequate clearance: at least 4 inches (10 cm) of space on the top, sides, and rear for proper ventilation. Do not block air vents.
4. Keep the oven away from heat sources and water.

### Electrical Requirements

The oven requires a standard 120V, 60Hz, 15-amp grounded electrical outlet. Do not use an extension cord or adapter. Ensure the circuit is dedicated to the oven to prevent overloading.

### Initial Cleaning

Before first use, wipe the interior and exterior surfaces with a damp cloth. Wash the turntable and roller ring in warm, soapy water, then rinse and dry thoroughly.

## OPERATING INSTRUCTIONS

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### Setting the Clock

1. Press the **CLOCK** button.
2. Enter the current time using the number pad (e.g., 1-2-0-0 for 12:00).
3. Press the **CLOCK** button again to confirm.

### Basic Microwave Cooking

1. Place food in a microwave-safe container on the turntable.
2. Close the oven door.
3. Enter the desired cooking time using the number pad.
4. To adjust power level (optional): Press **POWER LEVEL**, then enter a number from 1 to 10 (10 being 100% power).
5. Press **START/TOUCH ON**.

### Convection Cooking

Convection cooking uses a fan to circulate hot air, similar to a conventional oven.

1. Place food on the appropriate rack or baking dish.
2. Press the **CONVECT** button.
3. Enter the desired cooking temperature using the number pad (e.g., 3-5-0 for 350°F).
4. Press **PREHEAT** if preheating is desired (recommended for most convection cooking). The oven will beep when preheating is complete.
5. Once preheated (or if not preheating), enter the desired cooking time.
6. Press **START/TOUCH ON**.

### Auto Defrost

This feature automatically calculates defrosting time based on the food's weight.

1. Place the frozen food on the turntable.
2. Press the **AUTO DEFROST** button.
3. Enter the weight of the food in pounds (e.g., 1.5 for 1.5 lbs).
4. Press **START/TOUCH ON**. The oven will prompt you to turn the food over during the cycle.

### Sensor Cook

The sensor cook feature detects humidity released from food to automatically adjust cooking time and power levels for optimal results.

1. Place food in the oven.
2. Press the **SENSOR MENU** button repeatedly to select the desired food category (e.g., Potatoes, Frozen Veg, Entrees).
3. Press **START/TOUCH ON**. The oven will automatically determine the cooking time.

## MAINTENANCE AND CLEANING

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Regular cleaning helps maintain the performance and appearance of your oven.

### Exterior Cleaning

Wipe the exterior with a damp cloth and mild soap. Avoid abrasive cleaners or scouring pads.

### Interior Cleaning

The oven interior is made of stainless steel. Clean spills immediately with a damp cloth. For stubborn stains, use a mild, non-abrasive cleaner specifically designed for stainless steel. Do not use metal scouring pads.



Figure 3: Interior view of the oven, showing the stainless steel cavity and removable turntable.

## Turntable and Roller Ring

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

## TROUBLESHOOTING

If you experience issues with your oven, consult the following table before contacting service.

Problem	Possible Cause	Solution
Oven does not start.	Door not closed properly; Power cord unplugged; Blown fuse/tripped circuit breaker.	Ensure door is securely closed; Check power cord connection; Reset circuit breaker or replace fuse.
Food not cooking evenly.	Food not stirred/rotated; Improper power level/time; Turntable not rotating.	Stir or rotate food during cooking; Adjust power level and time; Ensure turntable and roller ring are correctly placed.
Display shows error code.	Internal malfunction.	Unplug the oven for 5 minutes, then plug back in. If the error persists, contact customer support.

## SPECIFICATIONS

Detailed technical specifications for the Sharp SMC1585BW Microwave Convection Oven.

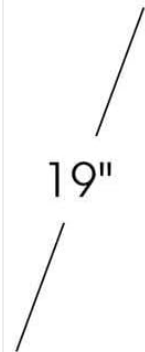


Figure 4: Product dimensions of the Sharp SMC1585BW oven

- **Model:** SMC1585BW
- **Capacity:** 1.5 Cubic Feet
- **Microwave Wattage:** 900 Watts
- **Installation Type:** Countertop
- **Product Dimensions (W x D x H):** Approximately 24.7 x 19 x 14.9 inches
- **Item Weight:** 56.2 pounds
- **Inner Material:** Stainless Steel
- **Control Type:** Touch
- **Special Features:** Convection Cooking, Auto Defrost, Sensor Cook







## WARRANTY AND SUPPORT

For warranty information or technical assistance, please refer to the warranty card included with your product or visit the official Sharp website. You may also contact Sharp customer support directly for service inquiries.

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## Related Documents - SMC1585BW



	<p><a href="#">Sharp R-C932XVN-BST Microwave Oven User Manual</a></p> <p>Comprehensive user manual for the Sharp R-C932XVN-BST microwave oven, covering installation, operation, safety instructions, cooking functions, auto menus, and maintenance.</p>
	<p><a href="#">Sharp R-1874 / R-1875 Over-the-Range Convection Microwave Oven Operation Manual</a></p> <p>This comprehensive operation manual for the Sharp R-1874 and R-1875 Over-the-Range Convection Microwave Oven provides detailed instructions on safety, features, cooking methods, cleaning, maintenance, and specifications. It guides users through manual and automatic cooking modes, sensor functions, and troubleshooting tips.</p>
	<p><a href="#">Sharp SMC0985KS Microwave Oven Operation Manual</a></p> <p>Comprehensive operation manual for the Sharp SMC0985KS Microwave Oven, covering installation, features, controls, safety instructions, care, and cooking guides.</p>
	<p><a href="#">Sharp R-360 Microwave Oven Operation Manual</a></p> <p>This operation manual provides comprehensive guidance for the Sharp R-360 microwave oven, covering installation, safe operation, various cooking functions, maintenance, and troubleshooting tips.</p>
	<p><a href="#">Sharp R-28A0(B) Microwave Oven Operation Manual and Cooking Guide</a></p> <p>Explore the features and functions of the Sharp R-28A0(B) microwave oven with this comprehensive operation manual and cooking guide. Learn about safe operation, installation, and discover detailed cooking charts and tips for preparing a variety of foods.</p>
	<p><a href="#">Sharp R-872 Microwave Oven User Manual</a></p> <p>A comprehensive guide to operating and maintaining the Sharp R-872 microwave oven, featuring grill, convection, and microwave functions. Includes safety instructions, cooking tables, and troubleshooting tips.</p>

