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› Summit SCM853 Compact Microwave Instruction Manual

Summit Appliance SCM853

Summit SCM853 Compact Microwave

INSTRUCTION MANUAL

Important Safety Information

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

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

- Read all instructions before using the appliance.
- Do not operate the oven when empty.
- Do not heat sealed containers, as they may explode.
- Use only microwave-safe dishes and utensils.
- Keep the oven door seals and adjacent parts clean.
- Do not attempt to service or repair the appliance yourself. Contact qualified service personnel.
- Supervise children closely when the appliance is in use.

Product Overview

The Summit SCM853 is a 900W compact microwave oven designed for convenience and efficiency. It features a brushed stainless steel exterior and a polished stainless steel interior for easy cleaning. The digital controls offer a variety of cooking functions, including options for popcorn, reheating, defrosting, melting, and softening butter. This model provides multiple power levels, the ability to program two cooking steps, and a child lock for added safety. It comes equipped with a glass turntable and a push-to-open button for the door.



Figure 1: Front view of the Summit SCM853 Compact Microwave with its stainless steel finish and digital control panel.

Setup and Installation

1. Unpacking

- Remove all packaging materials from inside and outside the microwave oven.
- Inspect the oven for any damage, such as a misaligned or bent door, damaged door seals, or dents in the cavity. If any damage is present, do not operate the oven and contact your dealer.

2. Placement

- Place the microwave oven on a flat, stable surface that can support its weight and the heaviest food item likely to be cooked in it.
- Ensure adequate ventilation. Allow a minimum of 4 inches (10 cm) of clearance around the sides, top, and rear for proper airflow. Do not block air vents.
- Keep the oven away from heat sources, steam, or splashing liquids.
- The dimensions of the unit are approximately 11.0 inches (H) x 18.88 inches (W) x 14.25 inches (D).

3. Electrical Requirements

- The microwave requires a 120 Volt, 60 Hz, AC only, 15 Amp or more electrical supply with a grounded outlet.
- Do not use an extension cord. If the power cord is too short, have a qualified electrician install an outlet near the appliance.

4. Turntable Installation

- Place the roller ring securely in the circular depression on the oven floor.
- Place the glass turntable on top of the roller ring, ensuring it sits properly in the center.
- The turntable must always be in place when cooking.



Figure 2: Interior view of the Summit SCM853 Compact Microwave showing the glass turntable and roller ring.

Operating Instructions

1. Control Panel Overview

The digital touchpad features number buttons (0-9), dedicated function buttons (Popcorn, Reheat, Defrost, Melt, Soften), and control buttons (Power Level, Cook, Stop/Clear, Start, Minute Plus, Timer, Clock).

2. Setting the Clock

1. Press the **CLOCK** button.
2. Enter the current time using the number buttons.
3. Press the **CLOCK** button again to confirm.

3. Basic Cooking (Time Cook)

1. Press the **COOK** button.
2. Enter the desired cooking time using the number buttons.
3. To adjust power level (optional): Press **POWER LEVEL**, then enter a number from 1 to 10 (10 being full power).
4. Press the **START** button to begin cooking.

4. Pre-set Functions

- **Popcorn:** Press the **POPCORN** button. The oven will automatically set the cooking time for a standard bag of popcorn.
- **Reheat:** Press the **REHEAT** button. The oven will use a pre-programmed setting for reheating.
- **Defrost:** Press the **DEFROST** button, then enter the weight or time for defrosting. Press **START**.
- **Melt:** Press the **MELT** button, select the food type (e.g., butter, chocolate), then press **START**.
- **Soften:** Press the **SOFTEN** button, select the food type (e.g., ice cream, cream cheese), then press **START**.

5. Child Lock

To activate the child lock, press and hold the **STOP/CLEAR** button for 3 seconds. A lock indicator will appear on the display. To deactivate, press and hold the **STOP/CLEAR** button again for 3 seconds.

6. Two-Stage Cooking

This feature allows you to program two consecutive cooking stages with different times and power levels.

1. Program the first cooking stage (time and power level) as you would for basic cooking.
2. Immediately program the second cooking stage (time and power level).
3. Press the **START** button. The oven will automatically switch from the first stage to the second stage after the first stage is complete.

Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your microwave oven.

1. Exterior Cleaning

- Wipe the exterior surface with a soft, damp cloth.
- Avoid using abrasive cleaners, scouring pads, or chemical solvents, as they can damage the stainless steel finish.

2. Interior Cleaning

- Wipe spills and food splatters immediately with a damp cloth.
- For stubborn stains, use a mild soap and water solution. Do not use harsh detergents or abrasive cleaners.
- Ensure the interior is dry before closing the door.

3. Turntable and Roller Ring

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

Troubleshooting Guide

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

Problem	Possible Cause	Solution
Oven will not start	Power cord not plugged in; Door not closed properly; Fuse blown or circuit breaker tripped.	Ensure power cord is securely plugged in; Close door firmly; Check household fuse or reset circuit breaker.
Food not cooking or heating	Cooking time or power level set incorrectly; Door not closed properly.	Adjust cooking time and power level; Ensure door is firmly closed.
Turntable not rotating	Turntable or roller ring not positioned correctly.	Ensure the turntable is properly seated on the roller ring and the roller ring is in its depression.
Oven light not working	Light bulb needs replacement.	Contact qualified service personnel for bulb replacement.
Unusual noise during operation	Turntable or roller ring not positioned correctly; Foreign object in oven cavity.	Check turntable and roller ring placement; Remove any foreign objects.

Product Specifications

Feature	Specification
Brand	Summit Appliance
Model Number	SCM853
Product Dimensions (D x W x H)	14.25" x 18.88" x 11.0"
Capacity	0.9 Cubic Feet (25 L)
Wattage	900 Watts
Voltage	120 Volts
Material	Stainless Steel (Exterior and Interior)
Number of Power Levels	10
Turntable Diameter	10.5 Inches
Special Features	Child Safety Lock, Digital Touchpad
Included Components	Summit Appliance SCM853 Microwave

Warranty and Customer Support

1. Warranty Information

This Summit SCM853 microwave oven is covered by a warranty for **Parts and Labor for 90 Days** from the date of purchase. Please retain your proof of purchase for warranty claims.

2. Manufacturer Information

The manufacturer of this product is **Tjernlund Products, Inc.**

3. Customer Support

For technical assistance, warranty service, or to order replacement parts, please contact your retailer or the manufacturer directly. Do not attempt to repair the appliance yourself.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question