



1.1 Cu. Ft. Metallic Microwave Oven



Instruction Manual

Item: 788905

wards.com 1.888.557.3848

Montgomery Ward Customer Service 8:00 am to Midnight, Monday through Friday

wards.com 1.888.557.3848



Thank you for purchasing your
Montgomery Ward 1.1 cu. ft. Metallic Microwave Oven.
Put through the paces by the experts, we guarantee that it will perform to the highest standard, time after time, with all the convenience, easy cleanup and durability you rely on from Wards.

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Important Safeguards

READ CAREFULLY BEFORE USING AND SAVE THESE INSTRUCTIONS!

- FOR HOUSEHOLD USE ONLY. DO NOT USE THIS APPLIANCE FOR OTHER THAN ITS INTENDED USE.
- Remove all packaging materials before first use. Remove any protective film found on the microwave oven cabinet surface.
- DO NOT remove the Mica cover inside the oven cavity.
- Wash all removable parts and wipe down the inside of the oven before first use.
- Wipe up spills with a damp cloth as they occur.
- A short cord is provided to reduce the hazards resulting from entanglement or tripping. DO NOT drape the cord over a counter or tabletop where it can be pulled on or tripped over.
- We DO NOT recommend using an extension cord with this appliance. However, if an extension cord is used, the marked electrical rating should be at least as great as the electrical rating of this appliance.
- CLOSE SUPERVISION IS NECESSARY WHEN USING THIS APPLIANCE NEAR CHILDREN.
- A fire may occur if this appliance is used near flammable materials. DO NOT overcook food. Carefully attend when paper, plastic or other combustible materials are being used for cooking.
- IF MATERIALS INSIDE THE OVEN SHOULD IGNITE, KEEP OVEN DOOR CLOSED, TURN OVEN OFF AND DISCONNECT THE POWER CORD OR SHUT OFF POWER AT THE CIRCUIT BREAKER PANEL.
- DO NOT place the oven or its cord on or near a heated surface.
- Use this appliance on a stable, dry, heat-resistant surface.
- DO NOT use this product near water.
- DO NOT use an accessory or attachment not recommended by Wards, as this may cause injury, or damage the appliance.
- Keep hands, hair and clothing away from all moving parts.
- Always use oven mitts when handling hot food or appliances.
- DO NOT ATTEMPT TO OPERATE THIS OVEN WITH THE DOOR OPEN. Opendoor operation can result in harmful exposure to microwave energy. DO NOT TAMPER WITH THE DOOR SAFETY LOCKS. DO NOT ALLOW FOOD OR CLEANER RESIDUE TO BUILD UP AROUND DOOR AREA.
- Products such as whole eggs in the shell and sealed containers should not be heated in this oven, as they may explode.
- Liquids can be overheated beyond the boiling point without appearing to be boiling due to surface tension of the liquid. Visible bubbling or boiling when the container is removed from the oven is not always present. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN A SPOON OR OTHER UTENSIL IS INSERTED INTO THE LIQUID.
- DO NOT heat oil or fat in large quantities (like for deep frying) in this oven.
- The contents of baby bottles and jars should be stirred or shaken and the temperature should be checked before serving in order to avoid burns.

(continued on next page)

Important Safeguards

- Pierce foods with heavy skins, such as whole potatoes or whole squash, before cooking, as they may explode.
- DO NOT cover or block any openings on the appliance. Allow 4" for the back, 8" above and 3" on the sides between the oven and wall or cabinet.
- This oven generates, uses, and can radiate radio frequency energy and may cause interference to your TV or radio. Try to correct interference by increasing the separation between the equipment and the oven. Consult an experienced radio/TV technician for help.
- DO NOT use outdoors.
- THERE ARE NO SERVICEABLE PARTS INSIDE THIS APPLIANCE.
- DO NOT USE AN APPLIANCE WITH A DAMAGED CORD OR PLUG, OR AFTER THE APPLIANCE MALFUNCTIONS, OR HAS BEEN DAMAGED IN ANY MANNER.
- Appliances/tools contain valuable materials that can be recycled. Dispose of your old appliances/tools using appropriate collection systems in accordance with federal and local regulations.

Electrical Safety

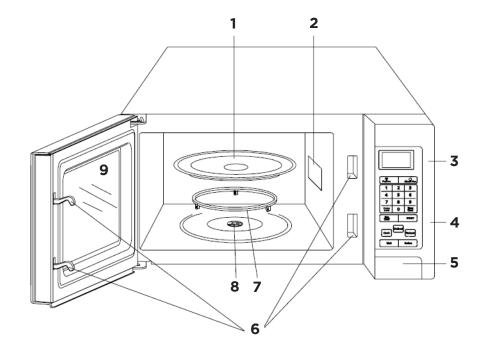
This appliance is equipped with a 3-prong grounding plug. This is a safety feature to reduce the risk of electrical shock. Using an extension cord is not recommended with this appliance. It is recommended that an electrical outlet serving ONLY this appliance be used. This outlet must be properly installed and grounded. If you have any questions about the grounding or electrical instructions, contact a qualified electrician. DO NOT attempt to modify the plug in any way. Montgomery Ward cannot accept any liability for damage or injury resulting from failure to observe these safety procedures.

Specifications

OUTPUT REQUIREMENTS	120V/60 Hz/1000W
POWER RATING INPUT	120V/60 Hz/1500W
CAPACITY	1.1 CU FT
CORD LENGTH	40" +/- 6"
OUTSIDE DIMENSIONS	21¼" W x 11¾" H x 16½" D +/- ½"
INSIDE DIMENSIONS	13¾" W x 9¾" H x 14½" D +/- ½"
NET WEIGHT	APPROXIMATELY 35 LBS.
MODEL	MW1139-M

Parts & Features

(Diagram may vary slightly from actual item.)



- 1. Glass Turntable
- 2. Mica Plate
- 3. Display Window
- 4. Control Panel
- 5. Door Release
- 6. Door Locking System
- 7. Roller Ring
- 8. Shaft
- 9. Door Window

How to Use

Microwave-safe materials

Follow manufacturer instructions. The bottom of browning dish must be at least 3/16" above the turntable. Incorrect usage may cause the turntable to break.
Microwave-safe only. Follow manufacturer's instructions.
DO NOT use cracked or chipped dishes.
Always remove lids. Use only to heat food until just warm.
Most glass jars are not heat resistant and may break.
Heat-resistant oven glassware only. Make sure there is no
metallic trim. DO NOT use cracked or chipped dishes.
Follow manufacturer instructions. DO NOT close with
metal tie. Make slits to allow steam to escape.
Use for short term cooking/warming only. DO NOT leave
oven unattended while cooking.
Use to cover food for reheating and absorbing fat. Use
with supervision for short-term cooking only.
Use as a cover to prevent splattering or a wrap for steam-
ing.
Microwave-safe only.
Microwave-safe only. Use to cover food during cooking
to retain moisture. DO NOT allow plastic wrap to touch
food. "Boiling bags" and tightly closed plastic bags
should be slit, pierced or vented as directed by package.
Microwave-safe only.

DO NOT use these materials: aluminum trays, cartons with metal handles, metal or metal-trimmed utensils, metal twist ties, paper bags, Styrofoam, plastic foam and wood.

How to Use (cont.)

SETTING THE CLOCK

- 1. Press CLOCK.
- 2. Press numbers to enter time (this is a 12-hour clock).
- 3. Press CLOCK to finish.
- 4. To see the time during cooking, press CLOCK.

TIMER

- 1. Press TIMER.
- 2. Press the numbers to enter desired time.
- 2. Press START. The scheduled time will count down.
- 3. Press STOP/RESET to cancel.

MICROWAVE COOKING

1. Press POWER to select desired power:

Press POWER LEVEL	Power Level	Display	
Once	100%	P-HI	
Twice	Twice 90%		
3 times	80%	P-80	
4 times	70%	P-70	
5 times	60%	P-60	
6 times	50%	P-50	
7 times	40%	P-40	
8 times	30%	P-30	
9 times	20%	P-20	
10 times	10%	P-10	

- 2. Press numbers to enter desired cooking time. The longest cooking time to be set is 99 minutes and 99 seconds.
- 3. Press START.
- 4. Press STOP/RESET to cancel.

MULTI-STAGE COOKING

- 1. Press POWER to select desired power for stage 1 (see table above).
- 2. Press numbers to enter desired cooking time for stage 1.
- 3. Press POWER to select desired power for stage 2 (see table above).
- 4. Press numbers to enter desired cooking time for stage 2.
- 5. Press START.
- 6. Press STOP/RESET to cancel.

How to Use (cont.)

EXPRESS COOK

- 1. Press any numbers 1-6 once to set cooking time at 100% power for 1-6 minutes.
- 2. The oven starts cooking immediately.
- 3. Press STOP/RESET to cancel.

TIME DEFROST

- 1. Press TIME DEFROST.
- 2. Press numbers to enter time. The longest defrosting time is 99 min, 99 sec.
- 3. Press START
- 4. After setting TIME DEFROST, the oven can be programmed to switch to 1 or 2-stage cooking:
 - a. Follow the steps above, but before pressing START, press TIME COOK, enter time and power level. Then Press START.
 - b. For TIME DEFROST and 2-stage cooking, follow steps above and on page 7.

WEIGHT DEFROST

- 1. Press WEIGHT DEFROST.
- 2. Press numbers to enter weight. The maximum weight is 5 lbs., 16 oz.
- 3. Press START.

NOTE: During the defrosting process, the oven will beep and pause to remind you to turn over the food. Press START to resume defrosting.

POPCORN

- 1. Press POPCORN.
- 2. CODE and cooking time appears in the display. POPCORN automatically sets the cooking time for a 3.5 oz. bag of microwave popcorn.
- 3. Press START.

NOTE: To change the preset POPCORN time: Press POPCORN twice. ENTER TIME appears in display. Press numbers to enter desired cooking time minutes and seconds. Press START. The new cooking time will be saved for when you use POPCORN in the future.

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How to Use (cont.)

POTATO

- 1. For 4-6 oz. potatoes, press POTATO once, enter the number of potatoes (1-4) and press START.
- 2. For 8-10 oz. potatoes, press POTATO twice, enter the number of potatoes (1-4) and press START.

PIZZA

- 1. To reheat a slice of pizza, press PIZZA once and press START.
- 2. To reheat a whole pizza, press PIZZA twice and press START.

BEVERAGE

- 1. For 5-7 oz. cups, press BEVERAGE once, enter the number of cups (1-4) and press START.
- 2. For 8-11 oz. cups, press BEVERAGE twice, enter the number of cups (1-4) and press START.

FROZEN DINNER

- 1. For 7-9 oz. frozen dinners, press FROZEN DINNER once, enter the number of dinners (1-2) and press START.
- 2. For 10–12 oz dinners, press FROZEN DINNER twice, enter the number of dinners (1–2) and press START.

How to Use (cont.)

REHEAT

- 1. Press REHEAT pad.
- 2. Press START.

FRESH VEG.

- 1. For 4-9 oz., press FRESH VEG.
- 2. Enter the number of servings (1-6) and press START.

FROZEN VEG.

- 1. For 4-9 oz., press FROZEN VEG.
- 2. Enter the number of servings (1-6) and press START.

SOUP

- 1. For 7-9 oz., press SOUP.
- 2. Enter the number of servings (1-4) and press START.

CHILD LOCK

- To prevent unsupervised operation of the oven, set the child lock by pressing and holding STOP/RESET for 3 seconds. A beep will sound and a LOCK indicator will show in the display window.
- 2. To cancel, press and hold STOP/RESET for 3 seconds until lock indicator on display turns off.

Troubleshooting

Trouble	Possible Cause P	ossible Remedy	
Oven will not start	a. Electrical cord is unplugged.b. Door is open.c. Wrong operation is set.	a. Plug into the outlet. b. Close the door. c. Check instructions.	
Arcing or sparking	a. Materials to be avoided in microwave oven were used.b. The oven is operated when empty.c. Spilled food remains in the interior.	a. Use microwave-safe cookware only.b. DO NOT operate with oven empty.c. Clean cavity with a damp towel.	
Unevenly cooked foods	 a. Materials to be avoided in microwave oven were used. b. Food is not defrosted completely. c. Cooking time or power level is not suitable. d. Food is not turned or stirred. 	a. Use microwave-safe cookware only. b. Completely defrost food, then cook. c. Use correct cooking time, power level. d. Turn or stir food.	
Overcooked foods	Cooking time or power level is not suitable.	Use correct cooking time, power level.	
Undercooked foods	 a. Materials to be avoided in microwave oven were used. b. Food is not defrosted completely. c. Oven vents are restricted. d. Cooking time or power level is not suitable. 	a. Use microwave-safe cookware only. b. Completely defrost food, then cook. c. Check to see that ventilation is not restricted. d. Use correct cooking time, power level.	
Improper defrosting	a. Materials to be avoided in microwave oven were used.b. Cooking time or power level is not suitable.c. Food is not turned or stirred.	d. cookware only. b. Use correct cooking time, power level.	

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Cleaning & Care

Failure to maintain the oven in a clean condition could lead to deterioration of the surfaces, which could shorten the life of this oven and possibly result in a hazardous situation.

- 1. Turn off the oven and remove the power plug from the outlet before cleaning.
- 2. When food splatters or spilled liquids adhere to oven walls, wipe them with a damp cloth. Mild detergent may be used if the oven gets very dirty. Avoid the use of spray and other harsh cleaners as they may stain, streak or dull surfaces.
- 3. The outside surfaces should be cleaned with a damp cloth. DO NOT let water seep into any vent openings.
- 4. Wipe the door and window on both sides, as well as the door seals and adjacent parts, frequently with a damp cloth to remove any spills or spatters.
- 5. DO NOT allow the control panel to become wet. Clean with a soft, damp cloth. When cleaning the control panel, leave oven door open to prevent oven from accidentally turning on.
- 6. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth.
- 7. Wash the glass turntable in warm sudsy water or in a dishwasher.
- 8. The roller ring and oven floor should be cleaned regularly to avoid excessive noise. Wipe the floor of the oven with mild detergent. The roller ring may be washed in mild sudsy water or in a dishwasher. Be sure to replace the ring and turntable to correct position before operating oven.
- 9. Remove odors from your oven by combining a cup of water with the juice and skin of one lemon in a deep microwave-safe bowl. Heat on high power for 5 minutes. Wipe down interior thoroughly and dry with a soft cloth.

10. DO NOT immerse any electrical appliance, cord or plug into water.

Recipes

Scrambled Eggs

3 eggs salt & pepper, to taste

2 Tbsp. milk

1. To avoid cross contamination, wash hands and utensils after touching raw eggs.

- 2. Stir all ingredients together in a microwave-safe bowl or mug.
- 3. Cover with a paper towel and cook on 100% for 45 seconds. Stir and cook another 45 seconds. Let sit for 30 seconds and serve.

Serves 1-2

Cheddar Grits with Green Onions

1 cup uncooked instant grits 2 cloves garlic, minced

1½ cups broth or water 1½ cups cheddar cheese, grated

% cup butter, softened dash cayenne pepper 3 green onions, chopped salt & pepper, to taste

- 1. Mix all ingredients in a microwave-safe bowl.
- 2. Cover and cook at 100% power in 1-minute intervals, stirring in between, until grits are cooked (3–5 minutes total).

Serves 2-3

Microwave Mac & Cheese for One

½ cup elbow macaroni ½ cup shredded cheddar cheese

½ cup water 2 tsp. milk

1. Combine the macaroni and water in a microwave-safe bowl. Cook on 100% for 6 minutes, stopping to stir every 2 minutes.

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2. Add the shredded cheese and cook another 45 seconds. Stir in the milk until smooth and serve.

Serves 1

Recipes

Italian Chicken Breasts

% cup seasoned bread crumbs 2 skinless chicken breasts

% cup Parmesan cheese, grated 1 cup pasta sauce

1 egg 2 oz. mozzarella cheese, grated

- 1. To avoid cross contamination, wash hands and utensils after touching raw eggs or meat.
- 2. Mix the bread crumbs and Parmesan in a shallow bowl.
- 3. Beat the egg in another shallow bowl.
- 4. Dip the chicken in the egg, then roll in the bread crumb mixture to coat.
- 5. Place the coated chicken in the bottom of a microwave-safe dish with cover.
- 6. Cook on 100% for 5 minutes. Turn the chicken and add the sauce.
- 7. Cover and cook another 4 minutes.
- 8. Add the mozzarella to the top of the chicken and sauce. Cover and cook 1 more minute. Let stand, covered, about 3 minutes.
- 9. Chicken should reach internal temperature of 165° F when done.

Serves 2

Easy Peas-y

2 Tbsp. butter 8 oz. mushrooms, sliced % small onion, diced 20 oz. frozen peas 2 cloves garlic, minced salt & pepper

- Place butter in a glass casserole dish. Cover and cook on 100% for 45 seconds or until melted.
- 2. Add onion, garlic and mushrooms. Stir well. Cover and cook another 2 minutes.
- 3. Add frozen peas. Cover and cook 7-8 minutes, or until peas are hot, stirring occasionally. Salt & pepper to taste.

Serves 4

Recipes

Pork Ribs

2-3 lbs. pork ribs 1 can (10-15 oz.) tomato sauce

1 large onion, minced 2–3 Tbsp. hot sauce (or more to taste)

2 Tbsp. brown sugar2 Tbsp. cider vinegar½ tsp. salt4 tsp. pepper

1 tsp. prepared mustard

- 1. To avoid cross contamination, wash hands and utensils after touching raw meat.
- 2. Cut ribs to fit your microwave-safe dish with cover.
- 3. Mix remaining ingredients in a medium bowl.
- 4. Dip ribs in sauce to fully coat and put ribs in the microwave-safe dish. Pour remaining sauce over the top of the ribs.
- 5. Cover and cook on 50% power for 15 minutes.
- 6. Turn rib pieces. Cover and cook on 50% power for another 15 minutes.
- 7. When done, meat should be tender and reach internal temperature of 170°. (If additional cooking time is needed, do so in 5-minute increments.)

Serves 2

Cauliflower Salad

1 head cauliflower 1 tsp. olive oil

2 tsp. lemon zest 2 tsp. Dijon mustard

6 green onions, sliced 3 Tbsp. apple cider vinegar

½ cup plain yogurt 2 tsp. lemon juice

5 Tbsp. honey salt & pepper, to taste

- 1. Cut the cauliflower into bite size pieces and steam in a covered dish with 3 Tbsp. water at 100% for 5-7 minutes.
- 2. Toss the cauliflower with the lemon zest and onions in a bowl.
- 3. In a separate bowl, whisk together the remaining ingredients until creamy and well blended.

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4. Pour the dressing over the cauliflower and serve.

Serves 4

Recipes

Recipes

Quick and Easy Microwave Fudge

1 can (14 oz.) sweetened condensed milk

2 packs (8 squares each) semisweet chocolate

1 cup walnuts, chopped

2 tsp. vanilla extract

butter

¼ tsp. salt

- 1. Place half the chocolate and half the milk in a microwave-safe bowl. Heat at 100% for 1 minute. Stir, then heat for another minute. Repeat with second half of chocolate and milk.
- 2. Combine and stir chocolate mixture until completely smooth.
- 3. Mix in vanilla, salt and walnuts. When blended, pour into a cake pan or cookie sheet that has been lightly greased with butter.
- 4. Refrigerate until firm (about 2 hours), then cut and serve.

Makes 30-40 pieces

Easy Old-Fashioned Peanut Brittle

1 Tbsp. butter, divided 1 tsp. vanilla

1 cup sugar 1 cup cocktail peanuts % cup light corn syrup 1 tsp. baking soda

- 1. Put a piece of parchment paper (about $10" \times 13"$) onto a cookie pan. Lightly rub the parchment paper with butter (you'll use just a little of the butter).
- 2. Combine the sugar and syrup in a microwave-safe bowl. Stir well and cook on 100% for 5 minutes.
- 3. Carefully add the remaining butter, vanilla and peanuts to the bowl and stir. Cook another 1½ minutes.
- 4. Remove the bowl from the oven with an oven mitt and quickly stir in the baking soda. Pour the mixture over the prepared parchment paper. Spread into a rectangle with a spatula.
- 5. Cool for 1 hour, then break into pieces for serving.

Lemon Bars

Crust:

1 cup flour

3 Tbsp. powdered sugar

6 Tbsp. butter, melted

zest of 1 lemon

Filling:

1 cup sugar

zest of 2 lemons

3 eggs, at room temperature

juice from zested lemons (about 1/3 cup)

1 Tbsp. flour

½ tsp. baking powder

¼ tsp. salt

powdered sugar

- 1. To avoid cross contamination, wash hands and utensils after touching raw eggs.
- 2. Spray a 9" microwave-safe pan with cooking spray.
- 3. In a small bowl, mix the crust ingredients with a fork. When well blended, press the crust into the bottom of the pan.
- 4. Cook the crust on 80% power for 3½ minutes. The crust should be firm, but if it is not, add another 30 seconds of cooking time. Set crust aside.
- 5. Using a mixer, beat together the first 4 ingredients for the filling on LOW speed.
- 6. Add the flour, baking powder and salt, and beat on MEDIUM for 2-3 minutes until smooth.
- 7. Pour the filling over the crust and cook in the microwave oven at 80% power for 4–5 minutes. The center should be set, not runny.
- 8. Cover and refrigerate for at least 4 hours. Dust with powdered sugar before serving.

Makes 8-9 bars

Notes	Notes
	

Returns

If any item, for any reason, does not meet your expectations, just return it to us. We'll gladly either:

- Refund your merchandise amount
- Credit your account
- Send a replacement

You can return any unused item in its original packaging within 60 days of its receipt for a full refund of the purchase price (excluding shipping and handling charges).

Please send returns to:

Montgomery Ward, Inc. Attn: Customer Returns 2000 Harrison Suite 100 Clinton, IA 52732-6676

When returning an item:

- Use the original packaging and pack it securely.
- Please adequately insure your item in case you need to make a claim with the carrier you choose for returning your item.
- Include your order number and reason for return.
- We recommend keeping the receipt for 4 weeks.



==1 Year Limited Warranty **=**

Montgomery Ward, Inc. warrants this product to be free from defects in material and workmanship for one year from provable date of purchase.

Within this warranty period,
Montgomery Ward will repair or
replace, at its option, defective parts of this
product at no charge provided the product is returned
freight prepaid with proof of purchase to
Montgomery Ward.
Allow 2-4 weeks for return shipping.

This warranty does not cover improper installation, misuse, abuse or neglect on part of the owner. Warranty is also invalid in any case that the product is taken apart or serviced by an unauthorized service station.

This warranty gives you specific legal rights and they may vary from state to state.

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Montgomery Ward Customer Service 8:00 am to Midnight CST, Monday through Friday

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