

Zilan ZLN1245

Zilan ZLN1245 Retro Microwave Oven User Manual

Model: ZLN1245

1. INTRODUCTION

Thank you for choosing the Zilan ZLN1245 Retro Microwave Oven. This appliance combines a classic aesthetic with modern functionality, offering 700W of power and a 20-liter capacity. Designed for convenience, it features 6 power levels, 4 automatic cooking programs, and a defrost function. Please read this manual thoroughly before operating the appliance to ensure safe and efficient use. Keep this manual for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed, including the following:

- Read all instructions before using the appliance.
- Do not operate the oven if the cord or plug is damaged, if it is not working properly, or if it has been damaged or dropped.
- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.
- Use only utensils that are suitable for use in microwave ovens.
- When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.
- If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
- The contents of feeding bottles and baby food jars should be stirred or shaken and the temperature checked before consumption, in order to avoid burns.
- Do not use corrosive chemicals or vapors in this appliance.
- Do not store or use this appliance outdoors.
- Do not immerse the cord or plug in water.

- The microwave oven is intended for heating food and beverages. Drying of clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.
- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- The microwave oven must be placed on a flat, stable surface.
- The door or the outer surface may get hot when the appliance is operating.
- This appliance is for household use only.
- **Child Lock:** The ZLN1245 features a child lock for added safety. Refer to the "Operating Instructions" section for activation and deactivation.

3. PRODUCT COMPONENTS

Familiarize yourself with the parts of your Zilan ZLN1245 microwave oven:

- **Oven Door:** With viewing window and safety lock system.
- **Door Handle:** For opening the oven door.
- **Control Panel:** Features LED display, function buttons, and control knob.
- **Turntable Ring:** Supports the glass turntable.
- **Glass Turntable:** Ensures even heating of food.
- **Oven Cavity:** Interior cooking space with internal light.
- **Waveguide Cover:** Located inside the oven cavity, protects the microwave emission system. *Do not remove.*



Image: The Zilan ZLN1245 Retro Microwave Oven displayed on a kitchen counter, alongside a pizza, cooking oil, spices, and kitchen utensils, showcasing its retro design and compact size.



Image: The Zilan ZLN1245 Retro Microwave Oven with its door open, revealing the interior cavity and a plate with cupcakes being placed inside, demonstrating its internal capacity.

4. SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove the microwave oven from its packaging. Retain the packaging materials for future transport or storage if needed.
2. **Placement:** Place the oven on a flat, stable, heat-resistant surface. Ensure there is adequate ventilation space around the oven: at least 20 cm (8 inches) above, 10 cm (4 inches) at the rear, and 5 cm (2 inches) on each side. Do not block any ventilation openings.
3. **Power Connection:** Ensure the voltage indicated on the rating label matches your household power supply. Plug the power cord into a grounded electrical outlet.
4. **Turntable Assembly:**
 - Place the turntable ring securely in the center depression on the oven floor.
 - Place the glass turntable on top of the turntable ring, ensuring it sits properly on the central hub.
5. **Initial Cleaning:** Before first use, wipe the interior and exterior of the oven with a damp cloth.



Image: The Zilan ZLN1245 Retro Microwave Oven with its door fully open, showcasing the empty interior cavity, the glass turntable, and the turntable support ring, ready for setup.

5. OPERATING INSTRUCTIONS

The ZLN1245 microwave oven features an intuitive control panel for easy operation.

5.1 Control Panel Overview

- **LED Display:** Shows time, power level, and program indicators.
- **Auto Menu Button:** Selects pre-set automatic cooking programs.
- **Time/Weight/Power Knob:** Used to adjust cooking time, defrost weight, or power level.
- **Start Button:** Begins the cooking process.
- **Clear/Cancel Button:** Stops cooking, clears settings, or cancels a program.



Image: A detailed view of the Zilan ZLN1245 Retro Microwave Oven's control panel, highlighting the LED display, control knob, and various function buttons for operation.

5.2 Setting the Clock

1. When the oven is plugged in, the display will show "0:00".
2. Turn the **Time/Weight/Power Knob** to set the hour.
3. Press the **Start Button** to confirm the hour.
4. Turn the **Time/Weight/Power Knob** to set the minutes.
5. Press the **Start Button** to confirm the minutes. The clock is now set.

5.3 Microwave Cooking

1. Place food in a microwave-safe container on the glass turntable. Close the door.
2. Turn the **Time/Weight/Power Knob** to select the desired power level (P100 for 100% power, P80 for 80%, etc.). The ZLN1245 offers 6 power levels.
3. Press the **Start Button** to confirm the power level.
4. Turn the **Time/Weight/Power Knob** to set the cooking time (up to 95 minutes).
5. Press the **Start Button** to begin cooking.

Power Levels:

- P100 (100%): High power for fast cooking and reheating.
- P80 (80%): Medium-high power for general cooking.
- P60 (60%): Medium power for slower cooking or delicate foods.
- P40 (40%): Medium-low power for simmering or melting.
- P20 (20%): Low power for gentle cooking or keeping food warm.
- P0 (0%): Standby (no microwave power).

5.4 Automatic Cooking Programs

The ZLN1245 includes 4 pre-set automatic cooking programs for common items:

1. Press the **Auto Menu Button** repeatedly to cycle through the programs:
 - 1. Coffee/Milk
 - 2. Rice
 - 3. Spaghetti
 - 4. Potatoes
2. Once the desired program is displayed, turn the **Time/Weight/Power Knob** to select the quantity or weight (if applicable for the program).
3. Press the **Start Button** to begin the automatic cooking program.

5.5 Defrost Function

The defrost function allows you to defrost food by time or by weight.

Defrost by Weight:

1. Place the frozen food on the glass turntable.
2. Press the **Defrost Button** (often integrated with the power/time knob or a dedicated button, refer to your specific control panel markings).
3. Turn the **Time/Weight/Power Knob** to select the weight of the food (e.g., 200g, 500g).
4. Press the **Start Button** to begin defrosting.

Defrost by Time:

1. Place the frozen food on the glass turntable.
2. Press the **Defrost Button**.
3. Turn the **Time/Weight/Power Knob** to set the desired defrosting time.
4. Press the **Start Button** to begin defrosting.

Note: For best results, turn food over halfway through the defrosting cycle.

5.6 Child Lock Function

The child lock prevents accidental operation of the microwave oven.

To Activate Child Lock:

- In standby mode, press and hold the **Clear/Cancel Button** for approximately 3 seconds.
- A lock indicator (e.g., "LOCK" or a key icon) will appear on the display, and the oven will beep.

To Deactivate Child Lock:

- Press and hold the **Clear/Cancel Button** for approximately 3 seconds.
- The lock indicator will disappear, and the oven will beep, indicating it is ready for use.

6. MAINTENANCE AND CLEANING

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

- **Always unplug the oven before cleaning.**
- **Interior Cleaning:** Wipe the inside of the oven with a damp cloth after each use. For stubborn stains, use a mild detergent or a microwave-safe cleaner. Do not use abrasive cleaners or scouring pads.
- **Exterior Cleaning:** Clean the exterior surfaces with a soft, damp cloth. Avoid getting water into the ventilation openings.
- **Door and Door Seals:** Keep the door and door seals clean. Use a soft cloth and mild soap if necessary. Ensure the door closes properly.
- **Glass Turntable and Ring:** The glass turntable and turntable ring can be removed and washed in warm soapy water or in a dishwasher. Ensure they are completely dry before placing them back in the oven.
- **Waveguide Cover:** The waveguide cover (located inside the oven cavity) should be kept clean. Wipe it gently with a damp cloth. Never remove or puncture it.
- **Odor Removal:** To remove odors, combine a cup of water with a few slices of lemon or a tablespoon of vinegar in a microwave-safe bowl. Heat on high for 5-7 minutes. Then wipe the interior with a soft cloth.

7. TROUBLESHOOTING

If you encounter any issues with your microwave oven, please refer to the following table before contacting customer support.

Problem	Possible Cause	Solution
Oven does not start.	Power cord not securely plugged in. Door not closed properly. Child lock activated.	Ensure plug is firmly in outlet. Close door firmly until it latches. Deactivate child lock (see section 5.6).
Food is not heating.	Incorrect cooking time or power level set. Microwave-safe dish not used.	Adjust cooking time and power level. Use only microwave-safe dishes.
Turntable is not rotating.	Turntable not correctly placed on the ring or central hub. Debris under the turntable.	Remove and re-seat the turntable and ring. Clean any debris from the oven floor.
Sparking or arcing inside the oven.	Metal objects in the oven. Damaged waveguide cover.	Remove all metal objects. If sparking continues, discontinue use and contact customer support.
Oven light not working.	Light bulb needs replacement.	Contact qualified service personnel for bulb replacement. Do not attempt to replace it yourself.

8. PRODUCT SPECIFICATIONS

Feature	Specification
Model Number	ZLN1245
Brand	Zilan
Power Output	700W
Capacity	20 Liters
Power Levels	6
Automatic Programs	4 (Coffee/Milk, Rice, Spaghetti, Potatoes)
Defrost Function	Time and Weight-based
Timer	Digital, up to 95 minutes
Display	LED
Interior Light	Yes
Child Lock	Yes
Turntable Diameter	245 mm
Color	Beige (Cream)
Product Dimensions (D x W x H)	33 x 45 x 26 cm (approx.)
Product Weight	5 Kilograms (approx.)
Origin	China

9. WARRANTY AND CUSTOMER SUPPORT

Zilan products are manufactured to high-quality standards and are warranted against manufacturing defects. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period.

For technical assistance, service, or to inquire about replacement parts, please contact Zilan customer support. Keep your purchase receipt and model number (ZLN1245) handy when contacting support.

You can find contact information for Zilan customer support on the official Zilan website or on your product packaging.