Microwave Oven
P90D25AP-YX
User Manual

PLEASE READ AND SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE
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Precautions to Avoid Possible Exposure to Excessive Microwave Energy

1. Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the door safety interlocks.
2. Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
3. Do not operate the oven if it is damaged. It is very important that the oven door close properly and that there is no damage to the
   a) Door (including any dents),
   b) Hinges and latches (broken or loosened),
   c) Door seals and sealing surfaces.
4. The oven should not be adjusted or repaired by anyone except qualified service personnel.

Important Safety Instructions

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

WARNING! To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:

1. Read all instructions before using the appliance and keep for future reference.
2. Use this appliance only for its intended use as described in the manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.
3. Do not operate the oven when empty.
4. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person to avoid a hazard.

WARNING! 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.

5. To reduce the risk of fire in the oven cavity:
   - When heating food in plastic or paper container, check the oven frequently to the possibility of ignition.
   - Remove wire twist-ties from paper or plastic bags before placing bag in oven.
   - If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
   - Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils, or food in the cavity when not in use.
   - 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.

**WARNING!** Liquid or other food must not be heated in sealed containers since they are liable to explode.

6. Microwave heating of beverage can result in delayed eruptive boiling, therefore care has to be taken when handle the container.

7. Do not fry food in the oven. Hot oil can damage oven parts and utensils and even result in skin burns.

8. Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode even after microwave heating has ended.

9. Pierce foods with heavy skins such as potatoes, whole squashes, apples and chestnuts before cooking.

10. The contents of feeding bottles and baby jars should be stirred or shaken and the temperature should be checked before serving in order to avoid burns.

11. Cooking utensils may become hot because of heat transferred from the heated food. Potholders may be needed to handle the utensil.

12. Utensils should be checked to ensure that they are suitable for use in microwave oven.

**WARNING!** It is hazardous for anyone other than a trained person to carry out any service or repairs which involves the removal of any cover which gives protection against exposure to microwave energy.

13. This 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.

14. Children should be supervised to ensure that they do not play with the appliance.

15. The microwave oven is only used in freestanding.

**IMPORTANT!** Do not install oven over a range cook top or other heat-producing appliance. If installed, the microwave oven could be damaged.

16. The microwave oven shall not be placed in a cabinet.

17. The door or the outer surface may get hot when the appliance is operating.

**Warning:** Accessible parts may become hot during use. Young children should be kept away from the microwave oven.

18. During use the appliances becomes hot. Care should be taken to avoid touching heating elements inside the oven, for cooking ranged and ovens.

19. The temperature of accessible surfaces may be high when the appliance is operating.

20. The appliance shall be placed against a wall.

21. Appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

**WARNING!** If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.

22. The instructions shall state that appliances are not intended to be operated by means of an external timer or separate remote-control system.

23. The microwave oven is for household use only and not for commercial use.

24. Never remove the distance holder in the back or on the sides, as it ensures a minimum distance from the wall for air circulation.

25. Please secure the turntable before you move the appliance to avoid damages.

**CAUTION!** Any repairs to the product must be carried out by a qualified electrical person only. This includes changing the power cord or the internal light globe.
26. The microwave oven is intended for defrosting, cooking and steaming of food only.
27. Use oven gloves if you remove any heated food.

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<td>Operation Frequency</td>
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<td>Outside Dimensions</td>
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<tr>
<td>Oven Cavity Dimensions</td>
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<tr>
<td>Oven Capacity</td>
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<tr>
<td>Cooking Uniformity</td>
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<td>Net Weight</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Installation Guide</th>
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<tbody>
<tr>
<td>1. Make sure that all the packing materials are removed from the inside of the door.</td>
</tr>
<tr>
<td>2. WARNING: Check the oven for any damage, such as misaligned or bent door, damaged door seals and sealing surface, broken or loose door hinges and latches and dents inside the cavity or on the door. If there is any damage, do not operate the microwave oven. Return the product to Kmart.</td>
</tr>
<tr>
<td>3. This microwave oven must be placed on a flat, stable surface to hold its weight and the heaviest food likely to be cooked in the oven.</td>
</tr>
<tr>
<td>4. Do not place the oven where heat, moisture, or high humidity are generated, or near combustible materials.</td>
</tr>
<tr>
<td>5. For correct operation, the oven must have sufficient airflow. Allow 20cm of space above the oven, 10cm at back and 5cm at both sides. Do not cover or block any openings on the appliance. Do not remove feet.</td>
</tr>
</tbody>
</table>
6. Do not operate the oven without glass tray, roller support, and shaft in their proper positions.
7. Make sure that the power supply cord is undamaged and does not run under the oven or over any hot or sharp surface.
8. The socket must be readily accessible so that it can be easily unplugged in an emergency.
9. Do not use the oven outdoors.

**Radio Interference**

Operation of the microwave oven can cause interference to your radio, TV, or similar equipment. When there is interference, it may be reduced or eliminated by taking the following measures:
1. Clean door and sealing surface of the oven.
2. Reorient the receiving antenna of radio or television.
3. Relocate the microwave oven with respect to the receiver.
4. Move the microwave oven away from the receiver.
5. Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

**Before Calling For Service**

Before asking for service, please check each item below:
- Check to ensure the oven is plugged in securely. If not, remove the plug from the power outlet, wait 10 seconds, and plug it in again securely.
- Check for a blown circuit fuse or a tripped main circuit breaker. If these seem to be operating properly, test the outlet with another appliance.
- Check to ensure the control panel is programmed correctly and the timer is set.
- Check to ensure the door is securely closed, engaging the door lock system. If the door is not properly closed, the microwave energy will not flow inside.

IF NONE OF THE ABOVE RECTIFIES THE SITUATION, THEN CONTACT A QUALIFIED TECHNICIAN. DO NOT TRY TO ADJUST OR REPAIR THE OVEN YOURSELF.
**Cooking Techniques**

1. Arrange food carefully. Place thickest areas towards outside of dish.
2. Watch cooking time. Cook for the shortest amount of time indicated and add more as needed. Food severely overcooked can smoke or ignite.
3. Cover foods while cooking. Covers prevent spattering and help foods to cook evenly.
4. Turn foods over once during microwave cooking to speed cooking of such foods as chicken and hamburgers. Large items like roasts must be turned over at least once.
5. Rearrange foods such as meatballs halfway through cooking both from top to bottom and from the center of the dish to the outside.

**Cooking Utensils Guide**

1. Microwave cannot penetrate metal. Only use utensils that are suitable for use in microwave ovens. Metallic containers for food and beverages are not allowed during microwave cooking. This requirement is not applicable if the manufacturer specifies size and shape of metallic containers suitable for microwave cooking.
2. Microwave cannot penetrate metal, so metal utensils or dishes with metallic trim should not be used.
3. Do not use recycled paper products when microwave cooking, as they may contain small metal fragments which may cause sparks and/or fires.
4. Round /oval dishes rather than square/oblong ones are recommended, as food in corners tends to overcook.
5. Narrow strips of aluminum foil may be used to prevent overcooking of exposed areas. But be careful don’t use too much and keep a distance of 1 inch (2.54cm) between foil and cavity.

The list below is a general guide to help you select the correct utensils. The list below is a general guide to help select the correct utensils that can be safely used in the microwave oven.

<table>
<thead>
<tr>
<th>Cookware</th>
<th>Microwave Cooking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heat–Resistant Glass</td>
<td>Yes</td>
</tr>
<tr>
<td>Non Heat–Resistant Glass</td>
<td>No</td>
</tr>
<tr>
<td>Heat–Resistant Ceramics</td>
<td>Yes</td>
</tr>
<tr>
<td>Item</td>
<td>Yes/No</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>Microwave–Safe Plastic Dish</td>
<td>Yes</td>
</tr>
<tr>
<td>Kitchen Paper</td>
<td>Yes</td>
</tr>
<tr>
<td>Metal Tray</td>
<td>No</td>
</tr>
<tr>
<td>Metal Rack</td>
<td>No</td>
</tr>
<tr>
<td>Aluminum Foil &amp; Foil Containers</td>
<td>No</td>
</tr>
</tbody>
</table>

**Product Diagram**

1. Door Safety Lock System
2. Oven Window
3. Shaft
4. Roller Ring
5. Door Release Button
6. Control Panel
7. Wave Guide (Please do not remove the mica plate covering the wave guide)
8. Glass Tray
Control Panel

**MENU ACTION SCREEN**
Cooking time, power, indicators and clock time are displayed.

**QUICK COOK PADS**
Instant settings to cook popular foods

**POWER LEVEL**
Use to set power levels other than high.

**TIMER**
Timer functions independently, even while a cooking program is in process.

**TIME COOK**
Used for setting multi-stage cooking. Enable cooking at multiple power and time settings automatically.

**NUMBER PADS (0-9)**
Press to enter time or amount.

**CLOCK**
Press to set current time.

**RESET**
Press to clear all previous settings. It is also used to set and release child lock

**COOK BY WEIGHT**
Programmed cooking based on weight of foods to be cooked.

**DEFROST BY WEIGHT**
Programmed defrosting based on the weight of the foods to be defrosted.

**SPEED DEFROST**
Quick defrost function that alternates defrost and stand times to quickly and effectively defrost foods.

**START/+30 SEC.**
Press to start cooking program or set quick start program.

**STOP**
Press to stop cooking.
Operation Instructions

- During cooking, if STOP pad is pressed once or the door is opened, the program will be paused. Press RESET pad to cancel the program.
- After cooking has ended, the screen will display End with sound every two minutes until the user press any pad or opens the door.

Setting the Clock
1. Press CLOCK pad once.
2. Press the number pad to enter time.
3. Press CLOCK pad again to confirm.

NOTE:
- This is a 12 hour clock. When the oven is first plugged in or when power resumes after a power interruption, the display will show ENTER CLOCK TIME. If you prefer to not have the clock displayed, press the RESET pad.
- You can check the clock time while cooking is in progress by pressing the CLOCK pad.

Setting the Timer
1. In standby state or during cooking, press the TIMER pad once.
2. Use the number pads to enter the desired time. The longest time you can set is 99 minutes 99 seconds.
3. Press START/+30 SEC. pad to confirm.

NOTE: During countdown process, the timer time will display for 5 seconds by pressing the TIMER pad. Press RESET pad within 5 seconds to cancel the program.

Microwave Cooking
1. Use the number pads to set a cooking time. You can set a cooking time from one second to 99 minutes and 99 seconds.
2. If you want to set a power level other than 100% power, press POWER LEVEL pad once, and then use the number pads to enter the power level.
3. Press START/+30 SEC. to start cooking.

Use the digits to set a cooking power level:
Speed Defrost

1. Press SPEED DEFROST pad once.
2. Press number pad to enter defrost time. The longest time you can set is 99 minutes and 99 seconds.
3. Press START/+30 SEC. to confirm.

Cook By Weight

1. Press COOK BY WEIGHT pad once.
2. Enter the one digit code by pressing the correct number pad (1~3).
3. Enter weight by pressing correct number pads.
4. Press START/+30 SEC to start.

Cook By Weight Code Description

<table>
<thead>
<tr>
<th>CODE</th>
<th>TYPE</th>
<th>MAX WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Beef</td>
<td>2500g</td>
</tr>
<tr>
<td>2</td>
<td>Mutton</td>
<td>2500g</td>
</tr>
<tr>
<td>3</td>
<td>Pork</td>
<td>2000g</td>
</tr>
</tbody>
</table>

NOTE: During cooking, you can check the power level by touching POWER LEVEL pad.

Defrost By Weight

The oven allows defrosting meat, poultry, and seafood. The defrosting time and power level are adjusted automatically once the weight is programmed. The maximum weight you can set is 2000g.

1. Press the DEFROST BY WEIGHT pad.
2. Press the number pad to enter weight.
3. Press START/+30 SEC. to start.
**Multistage Cooking**

Your oven can be programmed up to 3 automatic cooking sequences. It can be composed of Speed Defrost with one or two Microwave Cooking programs or composed of two Microwave Cooking program. Quick cook menu cannot be set in multistage cooking.

**A. Speed Defrost with one or two-stage Microwave Cooking**

1. Input the first stage SPEED DEFROST cooking program. Steps as follow:
   1) Press SPEED DEFROST pad once.
   2) Enter desired defrosting time by pressing correct number pads.

2. Press TIME COOK pad once and start to input the second stage microwave cooking program.
   For example: If you want to cook the food with 80% power level for 10 minutes as the second microwave cooking stage, do it as follow:
   1) Press 1,0,0,0 to set cooking time after press TIME COOK pad .
   2) Press the POWER LEVEL button once, then press number pad 8 to show "P-80".

3. Repeat the step 2 to input the third stage microwave cooking program.

4. Press START/+30 SEC. to start.

**NOTE:** Step 3 is not necessary if you only have one Microwave Cooking program. In multi-stage cooking, if one stage is defrosting, then defrosting shall be placed in the first stage.

**B. Two-stage Microwave Cooking**

Some recipes require different stages of cooking at different temperatures. Example: If you want to cook the food with 100% power level for 10 minutes plus 80% microwave power for 15 minutes, do it as follows:

1. Press the number pad 1,0,0,0 to show 10:00.
2. Press the POWER LEVEL once shown P100.
3. Press the TIME COOK once.
4. Press 1, 5, 0, 0, to set the cooking time.
5. Press the POWER LEVEL button once, then press number pad 8 to show "P-80".
6. Press the START / +30 SEC button to start cooking.

**NOTE:** Quick cook menu, defrost by weight and cook by weight cannot be set in multistage cooking.

**Quick start**

When the unit is in waiting state, press START/+30 SEC instantly to start
cooking at 30 seconds with 100% microwave power. Each additional press will increase the cooking time by 30 seconds. The max time can be set is 10 minutes.
1. Open the oven door and place the food, close it.
2. Press START/+30 SEC. pad in quick succession to set the cooking time. The oven will auto-start immediately.

Setting Child Lock
The lock prevents unsupervised operation by children.
- To set the child lock: In standby mode, press RESET pad for 3 seconds, then a beep will sound. In the lock state, the oven can’t be operated.
- To cancel the child lock: Press RESET pad for 3 seconds, then a beep will sound, and the oven can be operated.

Quick Cook Setting
The QUICK COOK settings allow you to cook or reheat food automatically without entering power level or time.

Popcorn
1. Press POPCORN pad once. POPCORN automatically sets the cooking time for a 99g bag of microwave popcorn.
2. Press START/+30 SEC. pad to start.
NOTE: To change the preset POPCORN time: Press POPCORN pad twice and press touch number pads to enter minutes and seconds (The longest time is 99 minutes and 99 seconds). Press START/+30 SEC to start. This new cooking time will remain whenever you use the POPCORN setting except the power is cut off or you reset it.

Potato
For potatoes (120 to 170 g per entries):
1. Press POTATO once.
2. Enter number of potatoes by pressing number pads from 1 to 4.
3. Press START/+30 SEC to start.

For larger potatoes (220 to 280 g per entries):
1. Press POTATO twice.
2. Enter number of potatoes by pressing number pads from 1 to 4.
3. Press START/+30 SEC to start.

**Pizza**

Reheating a slice of pizza (150g):
1. Press PIZZA pad once.
2. Press START/+30 SEC to start.

Heating a whole frozen pizza (450g):
1. Press PIZZA pad twice.
2. Press START/+30 SEC to start.

**Beverage**

For cups (150 to 200 ml per cup):
1. Press BEVERAGE pad once.
2. Enter number of cups by pressing number pads from 1 to 4.
3. Press START/+30 SEC to start.

For the larger coffee mugs (250 to 300 ml per cup):
1. Press BEVERAGE pad twice.
2. Enter number of cups by pressing number pads from 1 to 4.
3. Press START/+30 SEC to start.

**Frozen Vegetables**

For some frozen vegetables (100g per share):
1. Press FROZEN VEGETABLES once.
2. Enter number of frozen vegetables by pressing number pads from 1 to 6.
3. Press START/+30 SEC pad to start.

**Reheat**

For a plate of cooled food (350-500g)
1. Press REHEAT pad once.
2. Press START/+30 SEC to start.
Cleaning and Care

1. Turn off the oven and unplug the power cord from the wall when cleaning.
2. Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergents may be used if the oven gets very dirty. Avoid using spray or other harsh cleaners. They may stain, streak or dull the door surface.
3. The outside of the oven should be cleaned with a damp cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
4. Wipe the door, both sides of the window, the door seals and adjacent parts frequently with a damp cloth to remove any spills or spatters. Do not use abrasive cleaners.
5. Steam cleaners should not be used.
6. 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.
7. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the microwave oven is operated under high humidity condition. And it is normal.
8. It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm sudsy water or in a dishwasher.
9. The roller ring and oven floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent. The roller ring may be washed in mild, soapy water or in a dishwasher. When removing the roller ring, be sure to replace it in the proper position.
10. Remove odors from your oven by combining a cup of water with the juice and skin of one lemon in a microwaveable bowl. Microwave for 5 minutes. Wipe thoroughly and dry with a soft cloth.
11. If the light bulb burns out, please contact customer service to have it replaced.
12. The oven should be cleaned regularly and any food deposits should be removed. Failure to maintain the oven in a clean condition could lead to deterioration of surface that could adversely affect the life of the unit and could possibly result in a hazardous situation.
13. Please do not dispose this appliance in the domestic rubbish bin; it should be disposed/recycled responsibly. If unsure, contact the local council waste management service for recycling facilities available for your area.
12 Month Warranty

Thank you for your purchase from Kmart.

Kmart Australia Ltd warrants your new product to be free from defects in materials and workmanship for the period stated above, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. This warranty is in addition to your rights under the Australian Consumer Law.

Kmart will provide you with your choice of a refund, repair or exchange (where possible) for this product if it becomes defective within the warranty period. Kmart will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse or neglect.

Please retain your receipt as proof of purchase and contact our Customer Service Centre on 1800 124 125 (Australia) or 0800 945 995 (New Zealand) or alternatively, via Customer Help at Kmart.com.au for any difficulties with your product. Warranty claims and claims for expense incurred in returning this product can be addressed to our Customer Service Centre at 690 Springvale Rd, Mulgrave Vic 3170.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand legislation.