

# INSTRUCTION MANUAL FOR ELECTRIC OVEN WITH BACK CONVECTION

Model: ESM-100DG

240V~ 50/60Hz, 2800W

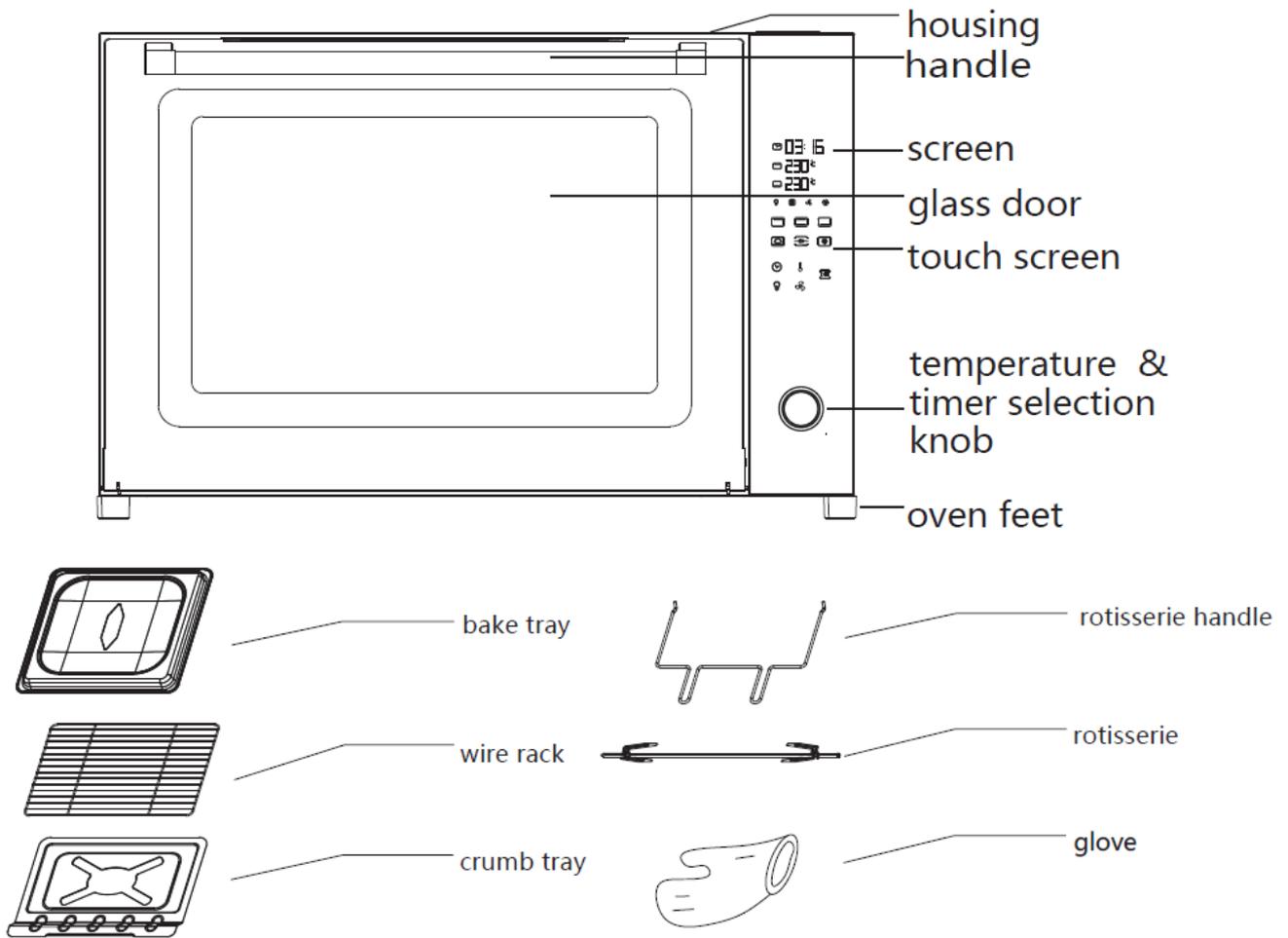
**Read all sections of this booklet and follow all instructions carefully**

# IMPORTANT SAFETY INSTRUCTIONS

When using your *Electric Oven*, basic safety precautions should always be observed:

1. Read all instructions.
2. **DON' T** touch hot surfaces. Always use handles or gloves.
3. Close supervision is necessary when any appliance is used by or near children.
4. To protect against electric shock, do not immerse cord, plug or any parts of the oven in water or any other liquids.
5. **Do not** let cord hang over edge of table or counter, or touch hot surfaces.
6. **Do not** operate appliance with damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may cause hazard or injury.
8. **Do not** place on or near a hot gas or electric burner.
9. When operating the oven, keep at least four inches of free space on all sides of the oven to allow for adequate air circulation.
10. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning.
11. To disconnect, turn the time control to OFF, then remove the plug. Always hold the plug, and never pull the cord.
12. Extreme caution must be used when moving a drip pan containing hot oil or other hot liquids.
13. **Do not** cover crumb tray or any part of the oven with metal foil. This may cause the oven to overheat.
14. Use extreme caution when removing the tray, racks or disposing of hot grease or other hot liquids.
15. **Do not** clean the inside of the oven with metal scouring pads, pieces can break off the pad and touch electrical parts, creating a risk of electric shock.
16. Oversized foods or metal utensils must not be inserted in a toaster oven as they may create a fire or risk of electric risk.
17. A fire may occur if the oven is covered or touching flammable material, including the curtains, draperies, walls, and the like, when in operation. Do not store any item on top of the appliance when in operation.
18. Extreme cautions should be exercised when using cooking or baking containers constructed of anything other than metal or ovenproof glass.
19. Be sure that nothing touches the top or bottom elements of the oven.
20. **Do not** place any of the following materials in the oven: cardboard, plastic, paper, or anything similar.
21. **Do not** store any materials other than manufacturer' s recommended accessories in this oven when not in use.
22. Always wear protective, insulated oven gloves when inserting or removing items from the hot oven.
23. This appliance has a tempered, safety glass door. The glass is stronger than ordinary glass and more resistant to breakage. Tempered glass can still break around edges. Avoid scratching door surface or nicking edges.
24. This appliance is OFF when the Timer Control button is in the "OFF" position.
25. **Do not** use outdoors. Do not immerse the oven into water.
26. **Do not** use appliance for other than intended use.

# PRODUCT COMPONENTS



**BAKE TRAY:** Used for food with juice, cake, pizza or small size food, e.g. corn, bean.

**WIRE RACK:** Used for toast, cookies etc.

**CRUMB TRAY:** To collect oil or juice during bakery. It helps to clean the oven easily.

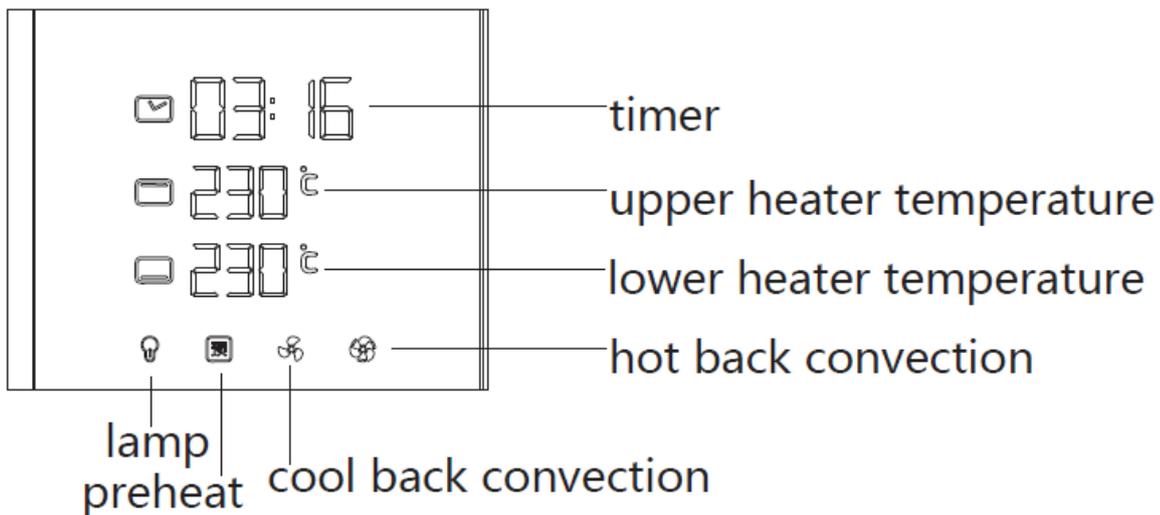
**ROTISSERIE:** Used for chicken or other big size food. Make sure your food is less than 3.5kg.

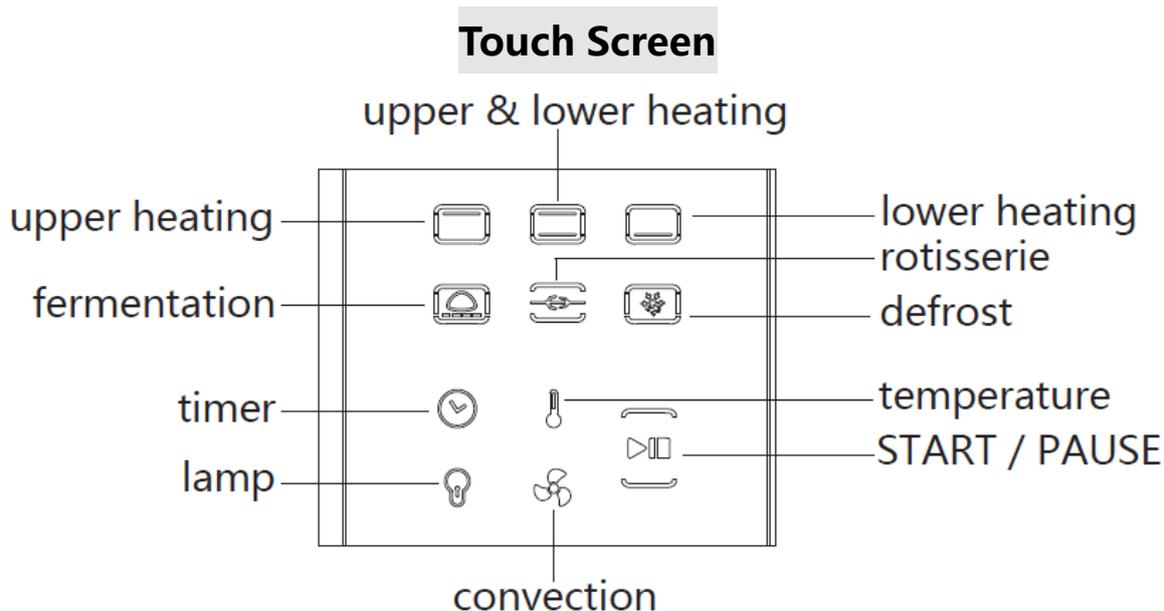
## Before using your oven

1. Read all instruction included in this manual.
2. Wash all accessories in hot soapy water.
3. Thoroughly dry all accessories and re-assemble them in the oven. Plug the oven into outlet.
4. After re-assembling your oven, run it with Upper & Lower Heating function for 15 minutes at highest temperature to eliminate any packing residue what may remain after shipping. This will also remove all traces of odor initially present.

**Please Note:** Initial start-up operation may result in smell and smoke (about 15 minutes). This is normal and harmless. It is due to burning of the protective substance applied to the heating elements.

## Display Icons





## DISPLAY ICONS

To show current heating temperature and timer while operation.

## BEEPER

- 1, When oven is plugged, it beeps 1 time, as well as in each press of touch screen.
- 2, When oven is with errors, it beeps every second and shows ERROR NUMBERS.
- 3, When you press START / PAUSE button, it beeps 1 time.

## STAY ON AND POWER OFF

When oven is plugged, its display screen and touch icons are lightened and then OFF. Beeper beeps 1 time. To press START / PAUSE button or to switch timer knob will light up all icons and the screen. Press a button on touch screen, its function icon and START / PAUSE buttons start flashing while the rest buttons are lightened. Press START / PAUSE button for 3 seconds, oven will be power OFF.

## **LAMP**

- 1, Press once to light inner lamp of oven. Lamp icon is flashing and will be OFF after 30 seconds.
- 2, Press for 3 seconds to keep inner lamp lighting. Press once to turn lamp off.
- 3, The lamp can be controlled when the oven is in operation.

## **CONVECTION**

- 1, When the oven is operating, press once to activate cool back convection (only fan is working).  
Press again to activate hot back convection (fan and back heater work at the same time).
- 2, When the oven is in fermentation, cool back convection and hot back convection are not working in default status.
- 3, When working with upper heater, lower heater, or upper & lower heaters, hot back convection is working in default status.
- 4, When working in defrost, cool back convection is working in default status.

## **TIMER**

- 1, Press once to active timer in minutes. Switch the knob to select minutes;
- 2, Press once more to active timer in hour. Switch the knob to select hours.

## **TEMPERATURE**

- 1, Press once to active upper heater icon. When it' s flashing, please switch the knob to select temperature.
- 2, Press once more to active lower heater icon. When it' s flashing, please switch the knob to select temperature.

3, Press once more to active upper & lower heater icon. When it' s flashing, please switch the knob to select temperature.

## FUNCTION SELECTION

1, When the oven is plugged, all function icons are lightened, including upper heater, lower heater, upper & lower heaters, rotisserie, fermentation, as well as defrost.

2, Press an icon to select a function. Select its temperature and time when the icon is flashing.

### Default Function Introduction

	FUNCTION	DEFAULT TIME	TIME	DEFAULT TEMPERATURE	ADJUSTABLE TEMPERATURE	HEATERS
1	Upper & lower heating	0:50	0:01–03:00	Upper 150°C Lower 150 °C	100-230 °C	Upper + lower
2	Upper heating	0:30		180 °C	100-200 °C	Upper + back
3	Lower heating	0:25		160 °C	100-200 °C	Lower + back
4	Rotisserie	1:00		150 °C	100-200 °C	Upper + back + rotisserie
5	Fermentation	0:50	0:01-48:00	Upper 35 °C	30-60 °C	Upper
6	defrost	1:00	0:01-02:30	Lower 80 °C	60-80 °C	Lower

## Care & Cleaning

**Warning: Be sure to unplug the oven and cool it before cleaning.**

If desired, wipe the walls with a damp sponge, cloth or nylon scouring pad and mild detergent.

**DO NOT USE STEEL WOOL SCOURING PADS, ABRASIVE CLEANERS OR SCRAPE THE WALLS WITH A METAL UTENSIL, AS ALL OF THESE METHODS MAY DAMAGE THE CONTINUOUS CLEAN COATING.**

All accessories should be washed in hot soapy water or can be cleaned in a dishwasher. The door can be wiped with a damp sponge and wiped dry with a paper or cloth towel. Clean the outside with a damp sponge. **DO NOT USE AN ABRASIVE CLEANER AS IT MAY DAMAGE THE EXTERIOR FINISH. DO NOT IMMERSE THE OVEN INTO WATER.**