

BAUMANN

induction & infrared ceramic cooker

Cooking versatility and energy-efficiency in one

BM-YLDT08



INSTRUCTIONS MANUAL

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IMPORTANT SAFEGUARDS

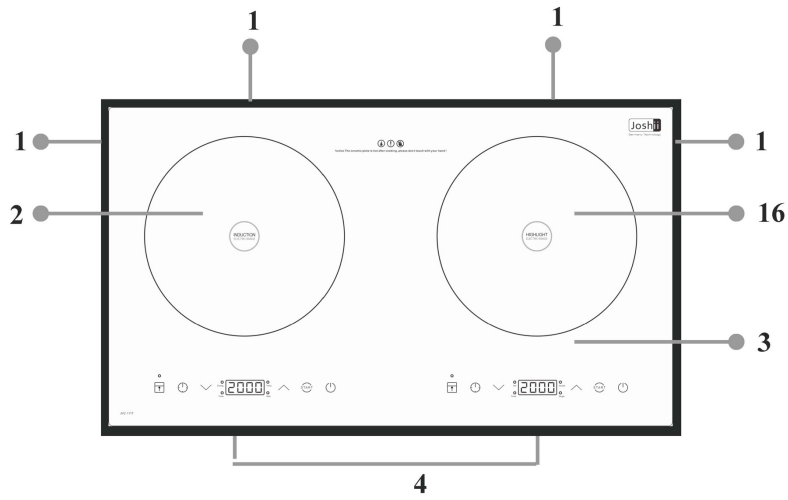
When using this electrical appliance, basic safety precautions should always be followed including the following:

1. Do not plug with wet hands.
2. Do not plug into a socket where several other appliances are plugged in.
3. Do not use if the plug cord is damaged or the power plug does not fit the socket safely.
4. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
5. Do not modify the parts, or repair the unit by yourself.
6. Do not use the unit near flame or wet places.
7. Do not use where children can easily touch the unit, or allow children to use the unit by themselves.
8. Do not place on unstable surfaces.
9. Do not move the unit when the pot or the pan is on it.
10. Do not heat the pot empty or overheat the pot.
11. Do not place metallic objects such as knives, forks, spoons, lids, cans, and aluminum foils on the top plate.
12. Do not use the unit on carpet or tablecloth (vinyl) or any other low-heat-resistant article.
13. Do not place a sheet of paper between the pot or the pan and the unit. The paper may get burned.
14. If the surface is cracked, please switch off and take to the service center immediately.
15. Do not block the air intake or exhaust vent.
16. Do not touch the top plate right after removing the pot or the pan, as the top plate will still be very hot.

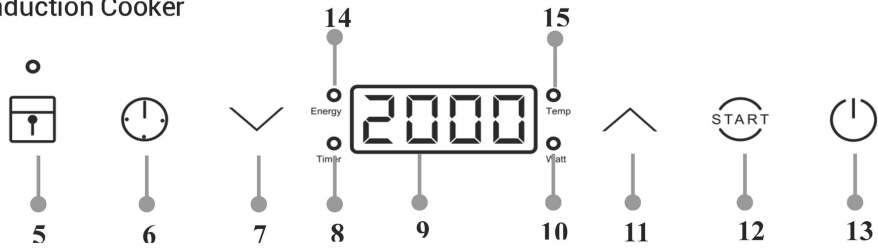
17. Do not place the unit close to the objects which are affected by magnet, such as: radios, televisions, automatic-banking cards and cassette tapes.
18. The power cord must be replaced by qualified technicians.
19. This appliance is not intended for use by persons (including children) with reduced 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.

SAVE THESE INSTRUCTIONS. FOR HOUSEHOLD USE ONLY.

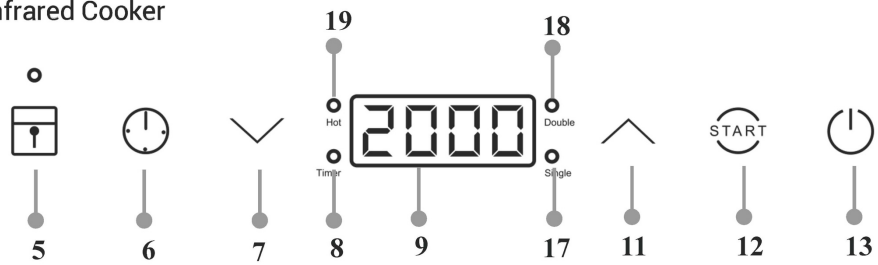
PARTS AND FEATURES



Induction Cooker



Infrared Cooker



- | | |
|----------------------------------|---------------------------------------|
| 1. Air Vent | 12. Start Button |
| 2. Induction Cooker Heating Zone | 13. ON/OFF Button |
| 3. Glass Surface | 14. Energy LED Indicator |
| 4. Control Panel | 15. Temperature LED Indicator |
| 5. Lock Button | 16. Infrared Cooker Heating Zone |
| 6. Timer Button | 17. Single Radiant Coil LED Indicator |
| 7. Decrease Button | 18. Double Radiant Coil LED Indicator |
| 8. Timer LED indicator | 19. Residual Heat Indicator |
| 9. LED Display Screen | |
| 10. Watt LED Indicator | |
| 11. Increase Button | |

Induction Cooker

While standard hotplates heat up themselves, the heat is created in the base of the cookware in an induction hotplate. The hob itself does not heat up; it becomes hot when food is heated upon it in a pan and the heat from the pan reflects onto the hob. (Reverse heating).

This is caused by an energy field that generates heat only in magnetically conductive materials; for example, pans made of iron. In other materials, such as porcelain, glass or ceramic, the energy field cannot generate any heating effect.

Only use cookware that is suitable for induction cookers:

1. Suitable cookware consists of pots and pans with a base made of steel or cast iron. You can identify these either by means of the markings on the pan or by checking whether a magnet clings to the base of the pan.

2. Unsuitable cookware is made from any kind of metal that is non-magnetic, such as aluminum, copper and stainless steel, as well as non-metallic vessels made of porcelain, glass, ceramic, plastic, etc.
3. Thin pan bases are better suited to induction cooking than thick sandwich bases. The very short response times to setting modifications (short preheating period, rapid and controllable browning) are not possible when pans with thick bases are used.

Only use cookware that is suitable for the size of the hob. This is the only way to ensure that the induction cooker functions perfectly. The base of the pan must sit flat. The diameter must not be less than 16 cm to ensure that the energy field has an effect. Do not use pans with a diameter in excess of 26 cm.

Infrared Cooker

The infrared cooker uses an infrared element to heat the surface. It is designed for modern family cooking. The main features are as follow:

1. Energy saving and environment protection. It uses the far infrared heating- fast and even heating, no electromagnetic radiation, no flame, no smoke, no carbon monoxide during both warming and many cooking functions.
2. Any pot could be used such as the pot made of stainless steel, aluminum, copper, ceramic, iron, heat-resistant glass and any other heat-resistant utensils.
3. Safety protection: Self-detect function provides automatic protection to the surface and inside overheating, high-voltage and low-voltage circumstances.
4. Easy to clean. The whole glass design is good for cleaning and maintenance.

HOW TO OPERATE

Induction Cooker

Connecting to Power

1. Connect the power cord to a wall socket.
2. The display and all indicator lights on the control panel will turn on briefly and a beep sound will be heard once the cooker is powered. The cooker enters the standby mode and is now ready for use.

Switching On

1. Fill your pot or pan with liquid or food to be cooked and place it on the cooking surface.
2. In the standby mode, press and hold the On/Off button until the message ON is shown on the display and a beep sound is heard. The On/Off button indicator light will turn on.
3. Press the Start button to select the cooking setting or function.

Switching Off

Press the On/Off button to switch the cooker off. The display and all indicator lights will turn off. The cooker enters standby mode.

Cooking Power Setting

1. After the cooker has been switched on, press Start button to select the Cooking Power setting. The cooker starts cooking at the default setting of 1000W. The Watt indicator light will turn on.
2. Press the Decrease or Increase button to set cooking power from 200 to 1000W.
3. You can set the cooking time from 1 minute to 24 hours. (see chapter on Cooking Timer)

Cooking Temperature Setting

1. After the cooker has been switched on, press Start button to select the Cooking Temperature setting. The cooker starts cooking at the default setting of 140°C. The Temp indicator light will turn on.
2. Press the Decrease or Increase button to set cooking temperature from 60 to 240°C.
3. You can set the cooking time from 1 minute to 24 hours. (see chapter on Cooking Timer)

Energy Inquiry Function

After the cooker has been switched on, press Start button to select the Energy Inquiry function. The Energy indicator lights up and the LED shows how much electricity (in kWh) the product has consumed.

Cooking Timer

1. During cooking, press the Timer button. The LED shows 00:00 on the display.
2. Press the Increase or Decrease button to set the cooking time from 1 minute to 24 hours.
3. Press the Timer button to confirm the setting.
You can also wait for about 5 seconds without pressing any button to automatically confirm the setting.
4. While the timer is running, press the Timer Button to display remaining cooking time.
5. Press the Timer button again to cancel the cooking time.

Lock Function

1. During either standby mode or cooking mode, press and hold the Lock button until the lock indicator lights up. This will lock all buttons, except the On/Off button, to avoid accidental use (e.g. from children) or change of settings.
To cancel the lock function, press and hold the Lock button until the lock indicator light disappears.
2. To switch off the cooker while the lock function is on, press the On/Off button. The lock indicator light does not turn off.
3. To switch on the cooker, press and hold the Lock button to cancel the lock function, then press the On/Off button.

Cooling Fan

The cooling fan inside the cooker will continue to run for about 2-5 minutes to cool off the cooker after cooking has finished. It will stop automatically until the glass surface temperature reaches a temperature below 50°C.

Auto-Switch Off

The cooker will automatically switch off after 2 hours if there is no operation, unless timer has been set

Infrared Cooker

Connecting to Power

1. Connect the power cord to a wall socket.
2. The display and all indicator lights on the control panel will turn on briefly and a beep sound will be heard once the cooker is powered. The cooker enters the standby mode and is now ready for use.

Switching On

1. Fill your pot or pan with liquid or food to be cooked and place it on the cooking surface.
2. In the standby mode, press and hold the On/Off button until the message ON is shown on the display and a beep sound is heard.
3. Press the Start button to select the cooking setting.

Switching Off

Press the On/Off button to switch the cooker off. The display and all indicator lights will turn off. The cooker enters standby mode.

Cooking Power/Radiant Coil Setting

1. After the cooker has been switched on, press Start button to select Radiant Coil and Cooking Power settings. The cooker starts cooking at the default setting of Double/1000W. The corresponding indicator light will turn on.
2. Press Start again to select Single radiant coil setting with default power of 500W
3. For Double setting, press the Decrease or Increase button to set cooking power from 200 to 2000W. For Single setting, press the Decrease or Increase button to set cooking power from 100 to 1000W.
4. You can set the cooking time from 1 minute to 24 hours (see chapter on Cooking Timer)

Cooking Timer

1. During cooking, press the Timer button. The LED shows 00:00 on the display.
2. Press the Increase or Decrease button to set the cooking time from 1 minute to 24 hours.

3. Wait for about 5 seconds without pressing any button to automatically confirm the setting.
4. While the timer is running, press the Timer Button to display remaining cooking time.
5. Press the Timer button again to cancel the cooking timer.

Lock Function

1. During either standby mode or cooking mode, press and hold the Lock button until the lock indicator lights up. This will lock all buttons, except the On/Off button, to avoid accidental use (e.g. from children) or change of settings.
To cancel the lock function, press and hold the Lock button until the lock indicator light disappears.
2. To switch off the cooker while the lock function is on, press the On/Off button. The lock indicator light does not turn off.
3. To switch on the cooker, press and hold the Lock button to cancel the lock function, then press the On/Off button.

Residual Heat Indicator

1. In cooking mode, residual heat indicator turns on when glass surface temperature reaches above 50°C.
2. After cooking has finished, and even if the cooker has been switched off, the residual heat indicator continues to blink until the surface glass temperature reaches below 50°C.

Caution! *Do not touch any burner or place any heat-sensitive items on the cooker as long as the residual heat indicator is lit up. Danger of burning!*

Cooling Fan

The cooling fan inside the cooker will continue to run for about 2-5 minutes to cool off the cooker after cooking has finished. It will stop automatically until the glass surface temperature reaches a temperature below 50°C.

Auto-Switch Off

The cooker will automatically switch off after 2 hours if there is no operation, unless timer has been set.

CLEANING AND MAINTENANCE

1. Switch off the appliance and unplug the power cord.
2. Wait until the appliance has cooled down.
3. Wipe the glass surface and cooking surface off with a damp cloth or sponge. Use a mild detergent for stubborn stains, if necessary. Wipe dry after cleaning.
4. Use a soft brush to carefully remove any dust or dirt from the air vent. You may also use a vacuum cleaner to suck up the dirt.

Note:

- *Do not use any aggressive cleaners, brushes with metal or nylon bristles, or sharp metallic cleaning utensils such as knives, hard scrapers and the like. They may damage the surfaces.*
- *Never immerse the cooker in water or other liquids.*
- *Always make sure that the top plate and the pan or pot is clean before cooking as the dirt from the pan/pot will stick to the plate and plate will get discolored.*

TROUBLESHOOTING

Induction Cooker

TROUBLE	POTENTIAL CAUSES	RESOLUTION
Power indicator does not turn on	Power cord is not connected well	Make sure plug is inserted into the socket
Unit powers off automatically	<ul style="list-style-type: none">• Overheat• No operation in two hours	Please restart the cooker; otherwise, return it to the service center for checking and repair
LED shows E0	<ul style="list-style-type: none">• No pot• Pot too small	Put the suitable pot on the surface of the cooker
LED shows E2	Temperature sensor open circuit or short circuit	Please return the cooker to the service center for checking and repair
LED shows E3	High voltage protection	Please ensure voltage is from 220V~240V
LED shows E4	Too low voltage protection	Please ensure voltage is from 220V~240V
LED shows E5	High temperature protection	Start again after the temperature has cooled down


LED shows E6	IGBT overheat	Please check if the air intake and outlet is jammed. If not, please return the cooker to the service center for checking and repair
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Infrared Cooker

TROUBLE	POTENTIAL CAUSES	RESOLUTION
Power indicator does not turn on	Power cord is not connected well	Make sure plug is inserted into the socket
Unit powers off automatically	<ul style="list-style-type: none"> • Overheat • No operation in two hours 	Please restart the cooker; otherwise, return it to the service center for checking and repair
LED shows E2	Temperature sensor open circuit or short circuit	Please return the cooker to the service center for checking and repairing
LED shows E3	High voltage protection	Please ensure voltage is from 220V~240V
LED shows E4	Too low voltage protection	Please ensure voltage is from 220V~240V

LED shows E5	High temperature protection	Start again after the temperature has cool down
LED shows E6	SCR overheat	Please check if the air intake and outlet is jammed. If not, please return the cooker to the service center for checking and repairing

Note: If the problems cannot be resolved, please do not disassemble the appliance by yourself. Return it to the service center for repairing. Disassembling the appliance by an unauthorized service personnel will void the warranty.

	<p>You can help protect the environment!</p> <p>Please remember to respect the local regulations: hand in the non-working electrical equipment to an appropriate waste disposal center.</p>
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