



#### Induction cooker series

\*After unpacking, please refer to the product model to find the corresponding product in the manual, and then read and use it carefully.



#### **Principle of Induction Cooker**

The induction cooker is a kitchen appliance that uses the principle of electromagnetic induction to convert electrical energy into heat. In the induction cooker, a rectifier circuit converts 50Hz/60Hz AC power into a DC voltage, and then a control circuit converts the DC voltage to a high frequency of 15-40kHz. High-frequency voltage, high-speed changing current passing through the coil will produce a high-speed changing magnetic field. When the magnetic field lines in the magnetic field pass through the bottom of the metal vessel, numerous small eddy currents will be generated in the metal body at the bottom of the vessel. Food inside.

#### **Features of Induction Cooker**

Uses: Suitable for factories, schools, ships, enterprises and institutions, restaurants, kitchens, etc.

High efficiency: The principle of electromagnetic induction heats iron pots and pans, with rapid temperature rise and high thermal efficiency; Safety: Advanced microcomputer control system, with no pot detection, over-temperature protection, automatic fault detection, and

over-voltage and under-voltage protection;

Intelligent design: firepower cycle adjustment, constant power output, wide voltage range work;

Energy saving: there is no heat conduction and heat radiation, which is more energy-efficient than ordinary gas and oil stoves;

Environmental protection: no open flame, no smoke, no exhaust gas, low noise;

Appearance: All stainless steel meticulous workmanship, humanized design, convenient operation, high-grade and durable;



#### **Button type instructions**

1. Power on, hear Di two beeps, the digital tube displays "OFF", the power indicator light flashes, and it enters the standby state.

2. In standby mode, press the switch (ON/OFF) button once to start the induction cooker and enter the firepower mode. The induction cooker will run with a preset power of "1600W".

3. Press the "WATT" key once, the preset power of the induction cooker is "1600", select it, and the induction cooker runs.

For the 4.3500W model, you can use the arrow keys to adjust the power setting you need in the power range 400, 800, 1200, 1600, 2000> 2400, 2800, 3500. For the 4.5000W model, you can use the arrow keys to adjust the power setting

you need in the power range 600, 1000, 2000, 2800> 3500, 4000, 4500, 5000.

5. Press the "TEMP (temperature)" key once, the preset temperature of the induction cooker is selected at 140C, and the

induction cooker is running. The arrow keys can be used to adjust the temperature setting you need in the temperature

range of 80, 100, 120, 140, 160, 180, 200, 240°C.

6. Time setting. After setting the firepower or temperature, please press the "TIMER" key once, and the digital display

window will display the digits "00: 00". Use the arrow keys to select the desired time setting, up to 23 hours and 59

minutes. When the set time is reached, the induction cooker will automatically Switch to standby state. Note: During the timing operation, the arrow keys can be used to change the time setting at any

time. Since the induction cooker has a storage function, the previously set power and temperature settings will remain

unchanged. The previously set power and temperature settings can also be changed through the corresponding function

keys, but the previously set time settings will not be affected.



7. In the standby state, you can press the timer button (TIMER) to set the scheduled start-up time (in the scheduled start-up state, the timing light and the power light flashing display), the digital display window displays the number "00: 00" o "after the digital tube Two digits (setting "minute") flashing display and then press the timer button once to switch to (setting the first two digits of the "hour" digital tube flashing display), within 8 seconds you can set the time and select the corresponding mode and gear, After confirmation, the time status and function status will be displayed in turn for 4 seconds each. (In the reservation state, press the "timing key" three times to cancel the reservation function) 8. When you stop using, press the switch (ON/OFF) key to enter the standby state.

9. Please unplug the power plug after cooking.

#### Instructions for touch-by-wire:

1. Power on and hear Di beep, the digital tube displays "- -" and enters the standby state.

2. In the standby state, press the switch (ON/OFF) button once to start the induction cooker, the digital tube

displays "5", and the induction cooker is running.

3. The firepower mode and constant temperature mode are controlled at the same time, and each power level corresponds to the corresponding temperature. A total of 9 gears. Press the plus and minus keys to adjust the power and temperature settings you need.

4. Time setting. After setting the firepower temperature, please press the "timing" button once, and the digital display window will display the number "00.". Use the arrow keys to select the desired time setting, the maximum setting is 99 minutes. When the set time is reached, the induction cooker automatically enters the standby state. Note:During the timing operation, the arrow keys can be used to change the time setting at any time. As the induction cooker has a storage function, the previously set power and temperature settings will remain unchanged.



The previously set power and temperature settings can also be changed through the corresponding function keys, but it

does not affect the previously set time settings. (In the timing state, the set time and decimal point flash, and the

power level and timing time are displayed in turn for 5 seconds. In the timing state, long press the "plus key" or "minus key" and the timing time is incremented by 5 minutes. 5. When you stop using, press the switch (ON/OFF) key to enter the standby state.

# Instructions for use of rotary type and magnetron type:

1. Plug the power cord into a suitable socket and hear a sound of Di. The induction cooker is currently in standby

and the power light is flashing. Please place the applicable pot in the center of the crystallite plate of the induction

cooker.

2. Each time the power is turned on, the knob must be reset to zero in the counterclockwise direction before it can

be turned on clockwise. For magnetron models, turn the magnetron switch to turn on.

The 3.3500W model has 6 gears: 0 gear: shutdown, 1 gear: 600W, 2 gear: 1500W, 3 gear: 2300W, 4 gear: 3000W, 5 gear: 3500W.

The 4.5000W model has 6 gears: 0 gear: shutdown, 1 gear: 800W, 2 gear:

2500W, 3 gear: 3500W, 4 gear: 4000W, 5 gear: 5000Wo

5. Please unplug the power plug after cooking.



#### Note

1.An air switch with leakage protection must be connected to the fixed line of the power cord.



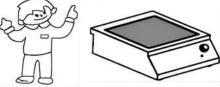
3. installation distance between the whole machine and the wall should be kept above 50mm.

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2.An air switch with leakage protection must be connected to the fixed line of the power cord.



4. Maintenance must be carried out by the after-sales service organization of the manufacturer or a qualified electrician.

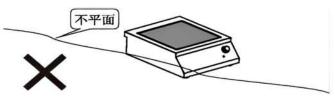


5. The working electrical parameters of this product are: Rated voltage

220V~



7.This product should be installed steadily



6.please pay attention to prevent small insects from entering the inside of the machine to prevent it from triggering



8. If the crystallite plate is broken due to accident during work, please cut off the input of the frying stove

immediately power supply

