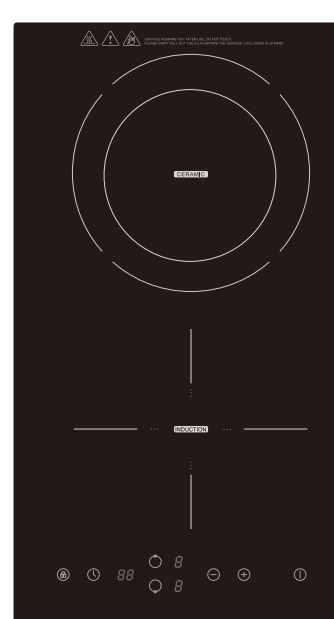


# Hybrid Hob Manual



Congratulations on the purchase of your new hob and thank you for choosing us!  
Please read all the safety instructions carefully before use and keep this Manual for future reference.

Before using please read this instruction carefully

## Disclaimer

Due to continuous product updates, the following functional descriptions may not be available on every machine. Please refer to the actual settings for specific settings.

## Product features

- It is suitable for families, restaurants, dining halls and other places where cooking is required.
- Environmental protection: Non-toxic and pollution-free.
- Fast heating: This product uses the principle of electromagnetic induction and infrared heating to heat the bottom of the pot directly, with high thermal efficiency and fast speed.
- Using high-hardness, high-temperature-resistant micro crystal glass, easy to clean and durable.
- Microcomputer control, fire power and temperature can be controlled at will.
- Multiple protection functions such as overvoltage, under-voltage, over-temperature, and fan delay cooling make it safer to use.

## Attention

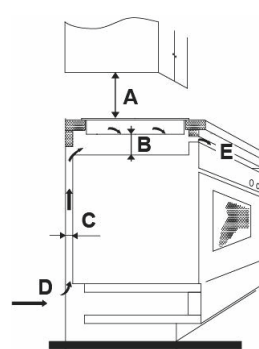
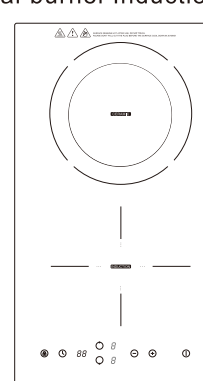
1. The micro crystal glass of this machine is very hot after use. Please do not touch it.
2. Please do not put the machine directly into water for cleaning.
3. If the power cord is damaged, please go to a specialized store to replace it, and please use a special cord to replace it.
4. Please keep this machine out of reach of children.
5. Someone must supervise it during use.
6. Please do not place paper, towels and other flammable items on the stove for heating to avoid causing a fire.
7. Please use a dedicated power supply of 13A
8. Please do not let children or people without conscious behavioral abilities use it.
9. Please do not insert iron wire and other objects into the air outlet and exhaust vent to avoid electric shock.
10. Do not heat sealed appliances to avoid explosion.
11. If the crystal glass is damaged, please stop using it and send it to a maintenance center for repair.
12. After each use, please wait for the fan to fully dissipate heat inside the machine, and then unplug the power plug after the fan stops working.
13. When the bottom of the pot you are using is deformed, please replace the pot to avoid damage to the panel due to excessive local temperature on the microcrystalline plate due to uneven heating.
14. This product is not suitable for use with external timers or split remote controls.
15. If the glass is cracked, turn off the appliance and stop using it to avoid danger. Send it to the designated maintenance department for repair.
16. The internal structure of this machine is precise and contains high voltage. If it is damaged, it must be repaired by professionals.

## Technical parameters

|                 |           |
|-----------------|-----------|
| Rated voltage   | 220V-240V |
| Rated frequency | 50Hz-60Hz |
| Rated power     | 2800W     |

## Operation panel description

Front burner Hybrid hob, Rear burner Induction hob.



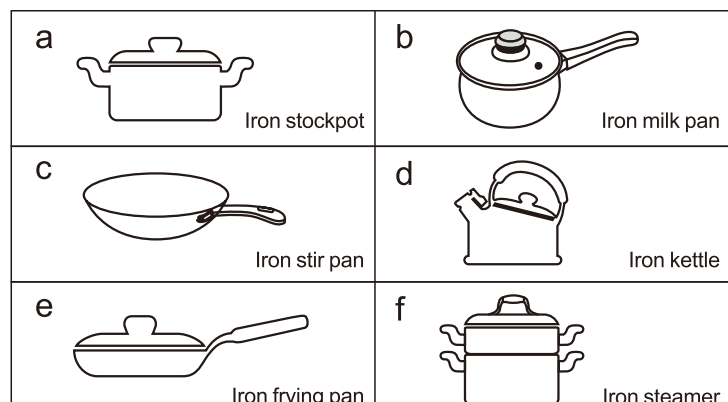
| A          | B          | C         | D          | E              |
|------------|------------|-----------|------------|----------------|
| 760mm mini | 110mm mini | 30mm mini | Air intake | Air exit 10 mm |

## Suitable pot&pan

Ironware (stainless steel, stainless iron, cast iron) and bottom of pot should be flat, the bottom diameter should be greater than 10CM.

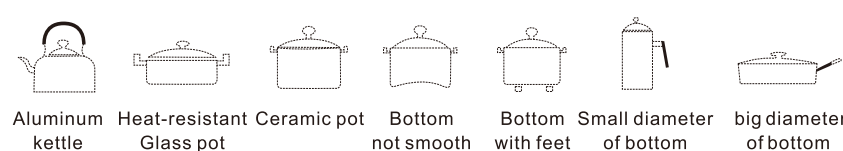
### • Applicable pots:

Iron pot (stainless steel, stainless iron, cast iron), the bottom of the pot is flat, the bottom diameter is bigger than 10CM less than 20CM



### • Not applicable pots:

Pots made of aluminum, copper, glass, ceramics, pots with a bottom diameter of 10CM or bigger than 20CM



## Function Description

Preparation: Connect the power cord to a suitable power socket, then turn on the power switch, the machine makes a "Bi" sound, indicating that it is powered on, and all displays will light up for 1 second and then go out, and the machine will enter the power-on state. At this time, you can press the on/off button to enter standby. The display screens display "-." and the time display screen displays "--". Press the hob button again to enter the corresponding hob operation. The maximum power of the ceramic hob is 1700W (inner ring 700W, double ring 1700W), the maximum power of the induction hob is 2100W, and the maximum total power is 2800W. When the two hobs work at the same time, the power programs will control each other to ensure that the total power does not exceed 2800 watts.

### 1. Button function description:

| Button               | Button function description  |
|----------------------|--|
| ON/OFF               | In the off state, press the on/off button to enter the standby state; in the non-off state, press the on/off button to enter the off state.  |
| Hob selection button | In the standby state, press the hob button to enter work; during work, press the hob button to enter the hob setting state; in the hob setting state, press and hold the hob button for 2 seconds to return the hob to the standby state; When both hobs are in standby mode, the hob will automatically shut down after 60 seconds. |
| +/-                  | Adjust the power stage and timing time   |
| Timing button        | In the hob setting state, press the timer button to enter the timer shutdown setting (if the hob has a timer, press the timer button again at this time to cancel the timer)   |
| Child lock button    | In the non-child lock state, press and hold the child lock button to enter the child lock; in the child lock state, press and hold the child lock button to release the child lock.  |

### 2. Function description:

| Function         | Working process   |
|------------------|---|
| Heating function | In the standby state, press the hob button, and the corresponding hob will enter work. It enters the 5th power stage by default, and the hob display shows "5".<br>This function has 9 stages, and you can adjust stage 1-9 by pressing the plus and minus buttons.<br>In 9 <sup>th</sup> power stage, press the plus button again to enter booster mode.<br>When two hobs work at the same time, the power stages of each hob will limit each other. 1. When the induction hob is adjusted to 6th power stage or above, the ceramic hob will be passively adjusted to 9th power stage (only inner ring heats); |

|                        |   |
|------------------------|---|
|                        | 2. When the ceramic hob is working in booster state, the induction hob will be passively adjusted to the 5th power stage to work if it is in the 6th power stage or above originally.   |
| Booster function       | 1. When the induction hob is in the 9th power stage, press the plus button again to enter the booster state. The digital screen shows "P" and will automatically return to the 9th power stage after working at booster power for 5 minutes.<br>2. When the ceramic hob is in the 9th power stage, press the plus button to enter the booster state. The digital screen alternately shows "9" and "=", working in double-ring mode, and the working process will not automatically exit the booster state.  |
| Timing function        | During work, press the timer button in the hob setting state to enter the corresponding hob timer shutdown setting. The time display shows "00". At this time, you can press the plus and minus buttons to adjust the timing time. Short press each time for ±1 minute. Press and hold for ±10 minutes each time, and the timing setting range is "01-99", which can be adjusted cyclically.<br>If there is no operation in the time setting for 5 seconds, the timing time will be automatically confirmed and the timing countdown state will be entered. When the timing time reaches "00", a buzzer will sound. There will be a beep and the hob will return to standby mode. (If there is a timer countdown, press the timer button again to cancel the timer) |
| Child lock function    | During work, long press the child lock button, and the machine enters the locked state, and the time display shows "Lo".<br>At this time, except for long press of the child lock button to unlock or press the power button to shut down, other button operations are invalid.   |
| Anti-overflow function | During work, if there is water on the operation panel, the machine will shut down within 10 seconds.  |

## Troubleshooting

| Failure phenomenon      | Cause Analysis  | Repair method            |
|-------------------------|---|--------------------------|
| No power                | 1. The power cord is not plugged in properly<br>2. Are the sockets and leads intact?<br>3. Whether the power supply is ok | Exclude after inspection |
| Work out after power on | Whether there is water on the stove surface   | Wipe it dry before use   |

|   |   |  |
|---|---|--|
| Suddenly stop heating during use                        | 1. Is the surrounding temperature high?<br>2. Whether the suction and exhaust vents are blocked<br>3. Whether the timing is set<br>4. Is it used continuously for more than 2 hours | 1. Move to a place with a lower temperature<br>2. Drain the blockage<br>3. Normal<br>4. Normal |
| It can be turned on after power-on but does not heat up | 1. Is it in an reservation status?<br>2. The circuit board is damaged<br>3. Damaged heating plate   | 1. Normal<br>2. Send to designated place for repair<br>3. Open it after Mins                   |
| No heating  | 1. There is no pot on the induction cooker<br>2. The pot used do not meet the requirements  | 1. Place a suitable pot on the heating unit<br>2. Replace with suitable pots                   |

## Fault Code

| Error codes | Meaning   |
|-------------|---|
| U           | No pot or pot does not meet the requirement     |
| E1          | Over-voltage protection                         |
| E2          | Low-voltage protection                          |
| E3          | Furnace surface over-temperature protection     |
| E5          | IGBT over temperature protection                |
| F3          | IGBT open circuit protection                    |
| F4          | IGBT short circuit protection                   |
| F5          | Furnace surface sensor open circuit protection  |
| F9          | Furnace surface sensor short circuit protection |
| FA          | Furnace surface sensor failure protection       |

## Clean

1. Don't use acidic or alkaline cleaning fluid to clean the cover. After the neutral cleaner should be used when cleaning, use lukewarm cloth to wipe after the cleaner.
2. please don't put the unit directly into the water to clean
3. please keep the machine clean, when not in use for a long time, please put it into the plastic bag packaged, non-noise in a cool and dry place.