

Induction Cooker (Smart Cooker)

/Instruction Manual

JQ-HL001 120V~ 60Hz 400W

Thank you for purchasing induction cooker. To avoid the risk of accidents or damage to the induction cooker, it is essential to read these operating instructions before it is used for the first time. Please keep this manual for later reference.

IMPORTANT SAFEGUARDS:

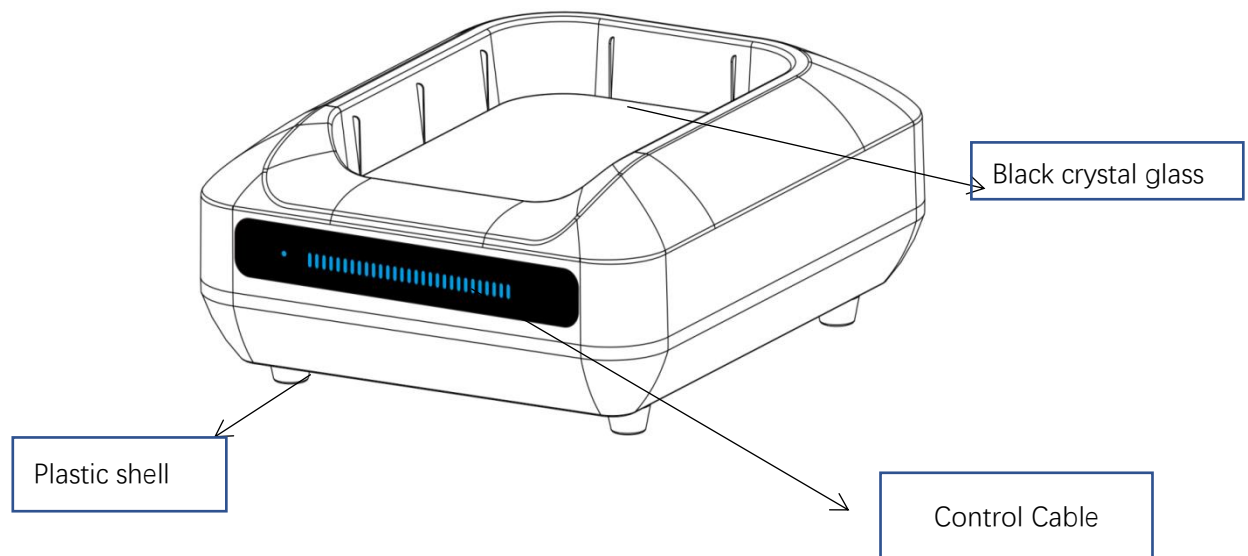
1. Do not touch hot surfaces. Use handles or knobs.
2. When using an electrical appliance, basic safety precautions should always be observed, including the following
3. Read all instructions.
4. This appliance is only for household use only, but not for continuous mass production of food, otherwise, warranty will be voided.
5. To avoid fire or shock hazard, check the voltage indicated on the rating label. Plug in the unit into a correct electrical supply socket that match the conditions on the rating label.
6. Do not use extension cord with this appliance, recommended to use individual electric supply socket.
7. Do not place the electric cord under a cover. Do not overlay the cord with little covers or sharp element. Place the cord in an area where there is not any risk to stumble over it.
8. Do not use the appliance that is having cord, plug or cooking plate damaged, or it is fallen or have been damaged by any way.
9. Place the unit on a plat, firm, dry and safety place and make sure there is at least 10cm free space and free of metallic surfaces around it to prevent overheating before use. Do not operate the appliance on a plastic or other soft tablecloth.
10. Do not cover any part of the cooking plate with aluminum foil and plastic vessels to prevent the risk of electric shock, short circuiting or fire.
11. Metallic objects such as knives, forks, spoons and lids should not be placed on the cooking plate since they can get hot.
12. Take care when operating the appliance, as rings, watches and similar metallic objects worn by the user could get hot when in close proximity to the cooktop;
13. Never put empty cookware on the switched-on induction cooker, as this could cause the cookware distorted or heating coil damaged.
14. The maximum weight that can be put on the induction cook is 7kg, do not excess.
15. Beware of the hot steam comes out from the cookware to avoid being burned. Do not overfill the cookware to avoid water splash out and damage the appliance.
16. For better performance and maintenance, do not operate the unit for more than 2 hours continually.
17. Always switch off the appliance before leveling and unattended.
18. Users with pacemakers should consult with the manufacturer.
19. To avoid shortening the life span or damaging the product, never use any accessories or

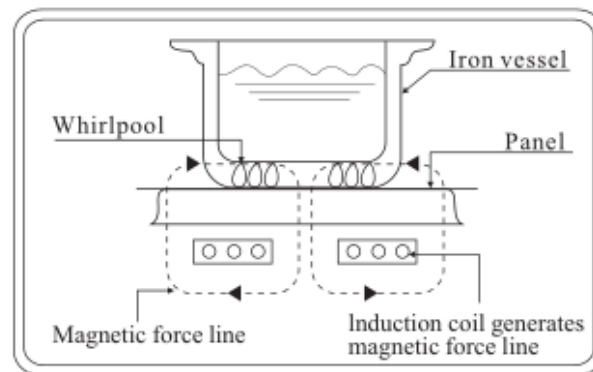
- parts from other manufacturers not recommended by original manufacturers or service agent. Use original parts or accessories only, otherwise, warranty becomes invalid.
20. Never let the appliance operate without supervision. And children should be supervised by a responsible adult to ensure that they do not play with the appliance.
 21. Do not use the appliance in a damp area such as bathroom. Indoor use only.
 22. Do not operate the appliance in an area where gasoline used or stocked, painting or such flammable liquids.
 23. Disconnect the plug from the current collector when the unit is not in use, seize the plug and then pull it out. Do not pull the cord to pull out the plug.
 24. Do not immerse the appliance into water or rinse it under the tap.
 25. Do not try to throw off the unit, there are not any piece that could eventually be repaired by the user, please send it back to the service center.
 26. The heating plate remains hot after use, always unplug the appliance and let it cool down before cleaning.
 27. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid the hazard.
 28. WARNING: If the surface is cracked, switch off the appliance to avoid the possibility of the electric shock.
 29. To protect against electrical shock do not immerse cord, plugs, in water or other liquid.
 30. Close supervision is necessary when any appliance is used by or near children.
 31. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
 32. Do not operate any appliance with a 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.
 33. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
 34. Do not use outdoors..
 35. Do not let cord hang over edge of table or counter, or touch hot surfaces.
 36. Do not place on or near a hot gas or electric burner, or in a heated oven.
 37. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
 38. . To disconnect, turn any control to "off", then remove plug from wall outlet.
 39. Do not use appliance for other than intended use.
 40. Do Not Cook on Broken Cook-Top – If cook-top should break, cleaning solutions and spills may penetrate the broken cook-top and create a risk of electric shock.
 41. Clean Cook-Top with Caution – If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid steam burn, some cleaners can produce noxious fumes if applied to a hot surface
 42. Do not place metallic objects such as knives, forks, spoons and lids on the Table Stove since they can get hot.

Save these Instructions.

- a) A short power-supply cord (or detachable power-supply cord) is provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.
- b) Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use.
- c) If a longer detachable power-supply cord or extension cord is used:
 - 1) The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance;
 - 2) The cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally; and
 - 3) If the appliance is of the grounded type, the cord set or extension cord should be a grounding-type 3-wire cord. 1.

This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way."





This uses high-tech digital frequency technology conversion. The micro-computer controlled induction cooker heats up the food resulting from the induction whirlpool of the frequency magnetic field. With the power on, the electric current frequency conversion will generate a magnetic field in the induction coil which is built into the induction cooker. As soon as the magnetic force line in the magnetic field touches the iron vessel, it will create countless small whirlpools which will heat the vessel and the food in it.

2. Control Plate



3. Suitable Cookware:

This unit is intended to be used with induction-ready cookware (see below) with a flat, ferrous base measuring 4-1/2" (11.4 cm) to 10-1/4" (26 cm) wide. This unit is intended for use in foodservice operations only.

Induction Ready Cookware

- Ferrous Stainless Steel
- Iron
- Cast Iron

Unsuitable Cookware

- Cookware with a base less than 4-1/2" (11.4 cm)
- Pottery, glass, aluminum, bronze or copper cookware
- Cookware with any type of footed base

NOTE:

There must be a minimum of 4" (10 cm) between the induction range and any surrounding surface to allow sufficient airflow around the unit. Blocking the airflow could overheat the unit.

4. Operation Instruction:

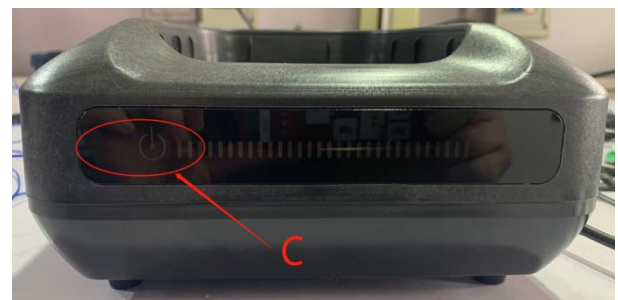
Before First Use:

1. Remove all the packing material before use.
2. Place the unit on a flat, firm, dry and safety place.
3. Make sure there is at least 10cm free space around the induction cooker. And do not operate the appliance on a plastic or other soft tablecloth.
4. Make sure the cooking plate is clean and dry before switching on.
5. If put an unsuitable cookware in the cooking plate or remove the cookware from cooking plate, the appliance will beep continually or shows E0 in display. The induction cooker will shut down automatically if a suitable cookware could not be placed to the cooking plate within one minute.

Using the Induction Cooker:

Attention: Do not leave the appliance when it is in use. Do not switch on the unit while there is no food or water inside the cookware. Do not cover the air inlet and outlet during operation. Please pay close attention if the appliance using near children, to avoid children play with the appliance.

***Do not pre-heat empty cookware. Because of the speed and efficiency of the induction range, cookware can very quickly overheat and be damaged.**



- 1, IO Switch, called "A"
- 2, Key press , called "B"
- 3, Touch , called "C"

Operation

- 1, Connect power
- 2, Turn on induction cooker

Switch on A part, press B Part, Keep press C part for 5 seconds , and after 3 seconds turn on induction cooker

* if press B ,and not touch C after 5 seconds , induction cooker no working .

Turn off

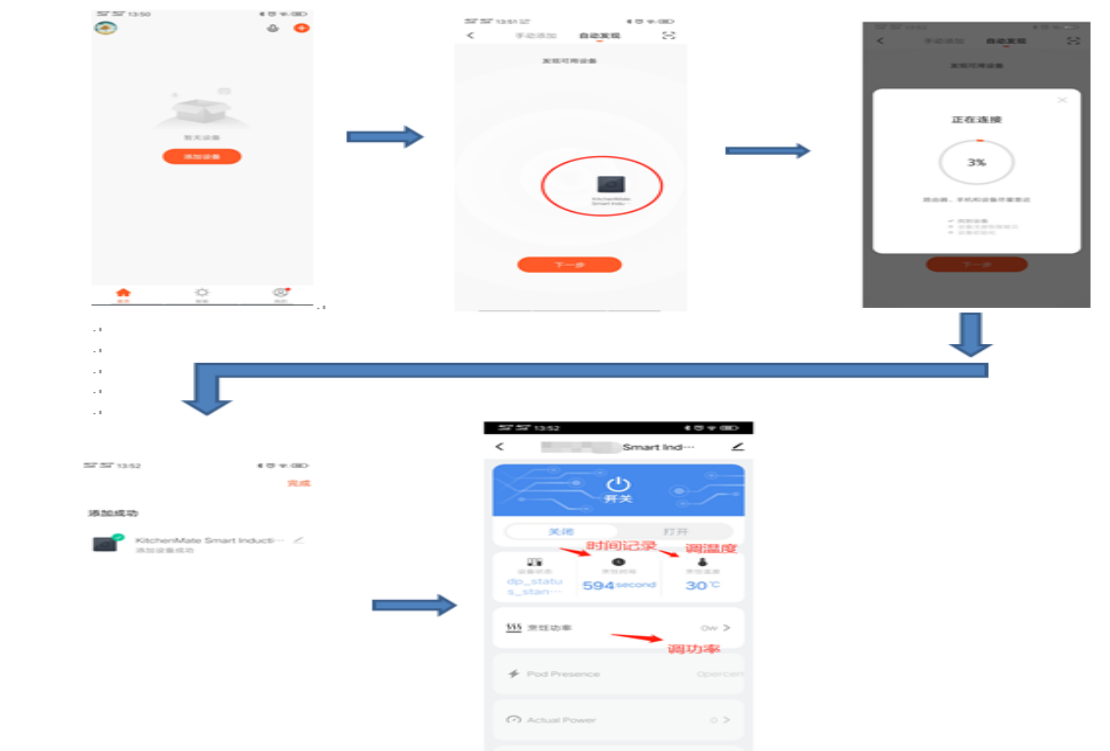
Turn off C part, or press B part , and switch off A part , then turn off induction cooker

Internet connect

Attention: Do not cover the air inlet and outlet during operation. Please pay close attention if the appliance is used near children. Children should not play with the appliance.

How to Connect to the internet

1. Download the Tuya Smart app on your smartphone.
 - a. Sign up for a Tuya app account
 - b. Follow the instructions.
2. Turn on the power switch at the back of the cooker.
 - a. You will hear a beep.
 - b. You will see a white light on the front display panel.
3. Press and hold the button on the back for 5 seconds.
 - a. the white light should start blinking rapidly.
4. Open the Tuya Smart app.
 - a. Make sure the Bluetooth is turned on
5. Click on add device “+”, and click on auto scan.
6. There should be a cooker identified in range.
 - a. Make sure you are physically within 1 meter of the cooker.
7. After connecting, enter the wifi username and password.
8. Once the cooker is added to the Tuya account, it will be ready for use.



5. Maintaining and Cleaning.

- Note: Unplug the AC Power Cord prior to cleaning induction cooker. Do not use any caustic cleaning agents or abrasive scrubbing pads on the Unit.
- To protect yourself from electric shock, NEVER immerse the device, or the AC Power Cord in water or other liquids.
- Wipe off the ceramic plate with a warm, damp cloth and a mild, nonabrasive soap solution.
- Wipe off the outer Unit housing and the Control Panel with a soft cloth or a mild detergent.
- DO NOT use any petroleum products which will damage the outer Unit housing and the Control Panel.
- DO NOT use/store any flammable, acid or alkaline materials or substances near the device, as this may reduce the service life of the device and lead to deflagration (fire) when the device is turned on.
- Make sure that the bottom of the cookware does not scrape across the surface of the Cooktop. A scratched surface will not impair the use of the device.
- Make sure that the device is properly cleaned before storing it in a dry place.
- DO NOT stack many heavy objects on top of the Unit. Excessive weight could possibly damage the Unit.
- If the appliance is constructed so that it is not protected against water jets, clear and detailed instructions for the user shall be delivered together with the appliance. It shall be stated in the instructions that this appliance shall not be cleaned with a water jet.
- any other servicing should be performed by an authorized service representative.

	WARNING
	Caution, hot surface
Induction heating surfaces heat very rapidly. Avoid burn hazard.	
	WARNING
	Caution, do not touch
Induction heating surfaces heat very rapidly. Do not touch the hot surface.	
	WARNING
	Caution, pay attention
Be careful and pay attention when operating the induction cooker.	

6. Trouble shooting

If the induction cooker does not function properly, please check the below table, if the problem can't be solved please consult the service center and do not try to throw off the unit by yourself.

EVENT	REASONS
Unit plugged in and no beep “ON” sound. Indicator lights off when pressing the ON/OFF button.	Improper connection between the plug and the outlet. Damage of switch, outlet fuse, or cord.
No heating. Beeping sound and cooling fan functional	Improper cookware used. The cookware bottom is an unsuitable material or diameter is incorrect; the cookware is not placed in the proper position.
Heating suddenly stops during operation	Food already reached the temperature which was pre-set. Time is over. Vents are blocked. The surrounding temperature is too high or the cooker itself has overheated. Safety shut-off has been triggered and the program can be re-started again in several minutes.
E1 display on app	Heating sensor overheated, consult the service center.
E2 display on app	IGBT overheated, consult the service center.
E3 display on app	Voltage too low, unplug the unit and try again.
E4 display on app	Voltage too high, unplug the unit and try again.
E5 display on app	The WIFI module failed to connect successfully for more than 15 seconds 、
E6 display on app	Improper cookware or no cookware on.

IC Statement:

This device complies with Industry Canada's licence - exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

FCC Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement:

This equipment complies with Canada radiation exposure limits set forth for uncontrolled environments. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Déclaration d'IC sur l'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux radiations définies par le Canada pour des environnements non contrôlés.

Cet émetteur ne doit pas être installé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.

RF exposure warning:

This equipment complies with radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with Minimum distance 20cm between the radiator and your body.

L'environnement du millipascal incontrôlés, leurs conditions normales d'utilisation de maintenir, au moins 20cm avec les utilisateurs.