

Haier

INDUCTION HOB

Model: HCI604TB1

INSTALLATION AND USER INSTRUCTIONS

Please read the instruction manual carefully before operating your new hob.

Safety Warnings

Your safety is important to us. Please read this information before using your cooktop.

Electrical Shock Hazard

- Disconnect the appliance from the mains electricity supply before carrying out any work or maintenance on it.
- Connection to a good earth wiring system is essential and mandatory.
- Alterations to the domestic wiring system must only be made by a qualified electrician.
- Failure to follow this advice may result in electrical shock or death.

Cut Hazard

- Take care - appliance edges are sharp.
- Failure to use caution could result in injury or cuts.

Important safety instructions

- No combustible material or products should be placed on this appliance at any time.
- Please make this information available to the person responsible for installing the appliance as it could reduce your installation costs.
- In order to avoid a hazard, this appliance must be installed according to these instructions for installation.
- This appliance is to be properly installed and earthed only by a suitably qualified person.
- Failure to install the appliance correctly could invalidate any warranty or liability claims.

Operation and maintenance

Electrical Shock Hazard

- Do not cook on a broken or cracked cooktop. If the cooktop surface should break or crack,switch the appliance off immediately at the mains power supply (wall switch) and contact a qualified technician.
- Switch the cooktop off at the wall before cleaning or maintenance.
- Failure to follow this advice may result in electrical shock or death.

Health Hazard

- However, persons with cardiac pacemakers or other electrical implants (such as insulin pumps) must consult with their doctor or implant manufacturer before using this appliance to make sure that their implants will not be affected by the electromagnetic field.

- Failure to follow this advice may result in death.

Hot Surface Hazard

- During use, accessible parts of this appliance will become hot enough to cause burns.
- Do not let your body, clothing or any item other than suitable cookware contact the Induction glass until the surface is cool.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot
- Keep children away.
- Handles of saucepans may be hot to touch. Check saucepan handles do not overhang other cooking zones that are on. Keep handles out of reach of children.
- Failure to follow this advice could result in burns and scalds.

Cut Hazard

- The razor-sharp blade of a cooktop scraper is exposed when the safety cover is retracted.Use with extreme care and always store safely and out of reach of children.
- Failure to use caution could result in injury or cuts.

Important safety instructions

- Never leave the appliance unattended when in use. Boilover causes smoking and greasy spillovers that may ignite.
- Never use your appliance as a work or storage surface.
- Never leave any objects or utensils on the appliance.
- Do not place or leave any magnetisable objects (e.g. credit cards, memory cards)or electronic devices (e.g. computers, MP3 players) near the appliance, as they may be affected by its electromagnetic field.
- The kitchen should not be immersed in water or under running water or any kind of liquids.

- Never use your appliance for warming or heating the room.
- After use, always turn off the cooking zones and the cooktop as described in this manual (i.e. by using the touch controls). Do not rely on the pan detection feature to turn off the cooking zones when you remove the pans.
- Do not allow children to play with the appliance or sit, stand, or climb on it.
- Do not store items of interest to children in cabinets above the appliance. Children climbing on the cooktop could be seriously injured.
- Do not leave children alone or unattended in the area where the appliance is in use.
- Children or persons with a disability which limits their ability to use the appliance should have a responsible and competent person to instruct them in its use. The instructor should be satisfied that they can use the appliance without danger to themselves or their surroundings.
- Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be done by a qualified technician.
- Do not use a steam cleaner to clean your cooktop.
- Do not place or drop heavy objects on your cooktop.
- Do not stand on your cooktop.
- Do not use pans with jagged edges or drag pans across the Induction glass surface as this can scratch the glass.
- Do not use scourers or any other harsh abrasive cleaning agents to clean your cooktop, as these can scratch the Induction glass.
- 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.
- This appliance is intended to be used in household and similar applications such as: -staff kitchen areas in shops, offices and other working environments;- farm houses;- by clients in hotels, motels and other residential type environments ; -bed and breakfast type environments.

- WARNING:** The appliance and its accessible parts become hot during use.

Care should be taken to avoid touching heating elements.

Children less than 8 years of age shall be kept away unless continuously supervised.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical,sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- WARNING:** Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.

- WARNING:** If the surface is cracked, switch off the appliance to avoid the possibility of electric shock, for hob surfaces of glass-ceramic or similar material which protect live parts
- A steam cleaner is not to be used.

- The appliance is not intended to be operated by means of an external timer or separate remote-control system.

CAUTION:The cooking process has to be supervised.A short term cooking process has to be supervised continuously.

WARNING:In order to prevent tipping of the appliance,this stabilizing means must be installed.Refer to the instructions for installation.

WARNING:Use only hob guards designed by the manufactuer of the cooking appliance or indicated by the manufacture of the appliance in the instruction for use as suitable or hob guards incorporated in the appliance.The use of inappropriate guards can cause accidents.

This appliance incorporates an earth connection for functional purposes only

Congratulations on the purchase of your new Induction Hob.

We recommend that you spend some time to read this Instruction / Installation Manual in order to fully understand how to install correctly and operate it.

For installation, please read the installation section.

Read all the safety instructions carefully before use and keep this Instruction / Installation Manual for future reference.

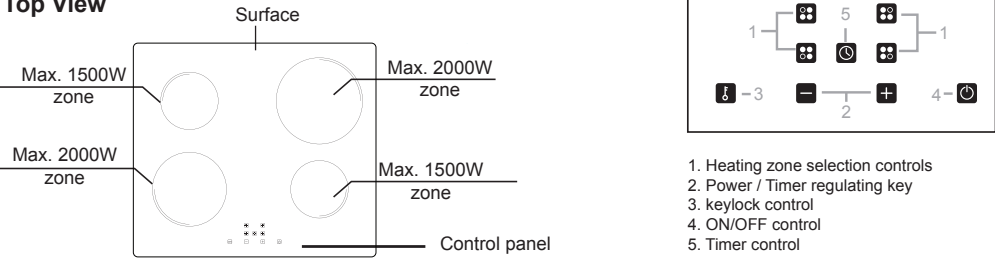
Danger of fire: Do not store items on the cooking surfaces.

CAUTION: The cooking process has to be supervised. short term cooking process has to be supervised continuously.

WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in a fire.

PRODUCT OVERVIEW

Top View



TECHNICAL DATA

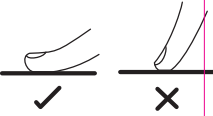
Model	Power supply	Power			Size (mm)
		Heating area (210mm)	Heating area (180mm)	Heating area (140mm)	
HCI604TB1	AC 220-240V 50/60Hz	2000W	2000W	1500W	590x520x62

Before using your New Induction Hob

- Read this guide, taking special note of the 'Safety Warnings' section.
- Remove any protective film that may still be on your Induction hob.

Using the Touch Controls

- The controls respond to touch, so you don't need to apply any pressure.
- Use the ball of your finger, not its tip.
- You will hear a beep each time a touch is registered.
- Make sure the controls are always clean, dry, and that there is no object (e.g. a utensil or a cloth) covering them. Even a thin film of water may make the controls difficult to operate.



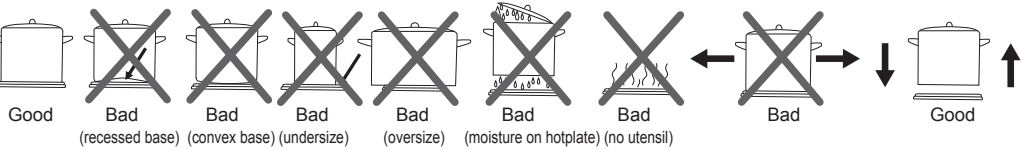
Choosing the right Cookware

- Only use cookware with a base suitable for induction cooking. Look for the induction symbol on the packaging or on the bottom of the pan.
- You can check whether your cookware is suitable by carrying out a magnet test. Move a magnet towards the base of the pan. If it is attracted, the pan is suitable for induction.
- If you do not have a magnet:
 1. Put some water in the pan you want to check.
 2. If " " does not flash in the display and the water is heating, the pan is suitable.
- Cookware made from the following materials is not suitable: pure stainless steel, aluminium or copper without a magnetic base, glass, wood, porcelain, ceramic, and earthenware.

Do not use cookware with jagged edges or a curved base.

Make sure that the base of your pan is smooth, sits flat against the glass, and is the same size as the cooking zone. Use pans whose diameter is as large as the graphic of the zone selected.Using a pot a slightly wider energy will be used at its maximum efficiency.If you use smaller pot efficiency could be less than expected.Pot less than 140 mm could be undetected by the hob. Always centre your pan on the cooking zone.

Always lift pans off the Induction hob – do not slide, or they may scratch the glass.



To start cooking

1. Power On

When the mains power supply is switched on, the buzzer beeps once and all the indicators light up for 1 second, then go out. This indicates that the ceramic hob has entered standby mode.

When the hob is in the standby mode all the indicator lights do not shine, all the controls are disable except the "ON/OFF" and "keylock" control.

2. Touch the ON/OFF control.

After power on, the buzzer beeps once, all displays show " - " or " - - ", indicating that the induction hob has entered the state of power on status.



When the hob is on, touch"ON/OFF" , all heating areas will be off. Another touch means the hob enters power on status.

3. Place a suitable pan on the cooking zone that you wish to use.

- Make sure the bottom of the pan and the surface of the cooking zone are clean and dry.
- 4. Touching the heating zone selection control ,and a indicator next to the key will flash

- Select a heat setting by touching the "- " or "+ " control.
- If you don't choose a heat setting within 1 minute, the Induction hob will automatically switch off. You will need to start again at step 2.

- You can modify the heat setting at any time during cooking.

5. If the display flashes " " alternately with the heat setting

This means that:

- you have not placed a pan on the correct cooking zone or,
- the pan you're using is not suitable for induction cooking or,
- the pan is too small or not properly centred on the cooking zone.

No heating takes place unless there is a suitable pan on the cooking zone.

The display will automatically turn off after 1 minutes if no suitable pan is placed on it.

Cooling fan

When the hob starts heating, the cooling fan will start work together. When heating area stops work, cooling fan will keep working for additional 2 minutes then stop.

When you have finished cooking

1. Touching the heating zone selection control that you wish to switch off
2. Turn the cooking zone off by scrolling down to "0" . Make sure the display shows"0",then show"H".
3. Turn the whole cooktop off by touching the ON/OFF control.

- 4. Beware of hot surfaces: "H" will show which cooking zone is hot to touch. It will disappear when the surface has cooled down to a safe temperature. It can also be used as an energy saving function if you want to heat further pans, use the hotplate that is still hot.

Note:When "H" is shown on display, although he hob is off, but the temperature of induction glass is still very high, do not let your fingers touch induction glass directly in case of scalds.

Note: After use, switch off the hob element by its control and do not rely on the pan detector.

Locking the Controls

- You can lock the controls to prevent unintended use (for example children accidentally turning the cooking zones on).
- When the controls are locked, all the controls except the ON/OFF control are disabled.

To lock the controls

Touch the keylock control . The timer indicator will show " Lo "

To unlock the controls

1. Make sure the Induction hob is turned on.

2. Touch and hold the keylock contro for 3s

3. You can now start using your Induction hob.

When the hob is in the lock mode,all the controls are disable except theON/OFF , you can always turn the induction hob off with the ON/OFF control in an emergency,but you shall unlock the hob first in the next operation

Over-Temperature Protection

A temperature sensor equipped can monitor the temperature inside the Induction hob. When an excessive temperature is monitored, "E3" or "E5" is shown on display, the hob will be off, internal cooling fan keep running until internal temperature is cool, then the hob will re-start heating.

Detection of Small Articles

When an unsuitable size or non-magnetic pan (e.g. aluminium), or some other small item (e.g. knife, fork, key) has been left on the hob, the hob automatically go on to standby in 1 minute. The fan will keep cooking down the induction hob for a further 2 minute.

Auto Shutdown Protection

Auto shut down is a safety protection function for your induction hob. It shut down automatically if ever you forget to turn off your cooking. The default working times for various power levels are shown in the below table:

Power level	1	2	3	4	5	6	7	8	9
Default working timer (hour)	8	8	8	4	4	4	2.0	2.0	2.0

When the pot is removed, the induction hob can stop heating immediately and the hob automatically switch off after 1minutes.



People with a heart pace maker should consult with their doctor before using this unit.

Using the Timer

- You can set it to turn one cooking zone off after the set time is up.
- You can set the timer up to 99 minutes.



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