

# **User Manual of Induction Cooktop**



Model: TICT-1502MU

Thank you for purchasing Tatung's induction cooker. Please thoroughly read through this instruction manual before use and store it carefully for future use.

# CONTENTS

IMPORTANT SAFEGUARDS	2
SAFETY INSTRUCTIONS	4
PRODUCT INTRODUCTION	8
OPERATION INSTRUCTIONS	10
COMPATIBLE COOKWARE	12
CLEANING AND MAINTENANCE	12
TROUBLESHOOTING	13
WARRANTY	14
DISCLAIMER	14

# IMPORTANT SAFEGUARDS

Read all instructions. When using electrical appliances, basic safety precautions should always be followed including the following.

- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock do not immerse cord, plugs, or in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacture may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas, electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- POLARIZED PLUG: This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, then try pluggin it in the other way. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- Do not open lid when in use.
- Carefully clean the cooking surface if you wipe with a wet sponge or cloth should be careful vapor heat cooking area burns, and some cleaning materials may produce toxic gases.
- Do Not Cook on Broken Cook-Top If cook-top should break; cleaning solutions and spillovers may penetrate the broken cook-top and create a risk of electric shock.
- 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.
- Do not place metallic objects such as knives, forks, spoons and lids on the Table Stove since they can get hot.
- Simple measures that can be taken by the user to correct interference.

### SAVE THESE INSTRUCTIONS.

# IMPORTANT SAFEGUARDS

Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

NOTE: 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:

Reorientate 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."

The following warning applies only to the power cords is shorter than the 1.4m.

- a) A short power-supply cord (or detachable power-supply cord) is to be 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.

**Exception:** An extension cord or longer detachable cord is not recommended for use with deep-fat fryers and cooker/fryers.

- c) If a long detachable power-supply cord or extension cord is used:
- 1. The marked electrical rating of the cord or extension cord should be at least as great as the electrical rating of the appliance;
- 2. If the appliance is of the grounded type, the extension cord should be a grounding 3-wire cord;
- 3. The longer cord should be arranged so that it does not drape over the countertop or table top where it can be pulled on by children or tripped over unintentionally.

- 1. For safety reasons and to avoid damage to the appliance or injuries to people, please abide by all the safety instructions below.
- 2. Ignoring safety warnings may result in injuries.
- 3. This appliance does not take into consideration the following situations:
- --- use by children or disabled people without supervision;
- children treating it as a toy.

Symbols: Nandatory Marning Attention

Never heat foods in sealed containers, such as compressed products, cans, or coffee pots, to avoid explosion caused by heat expansion.



Do not directly rinse this induction cooker under water. Do not spill water or soup into the internal parts of the induction cooker.



To avoid affecting product performance and to prevent injury, do not heat empty pots. When in use, do not leave the appliance without supervision for a long time. When leaving the appliance without supervision, make sure there is enough water in the pot.



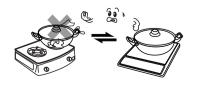
To avoid accidents, do not place the induction cooker, when in use, on a gas stove. (The magnetic lines can heat the metal parts of the gas stove).



Do not heat iron items on the induction cooker heating plate to avoid danger caused by high temperatures.



The utensils provided for the induction cooker can only be used for cooking with it. These cooking utensils cannot be used on both induction cooker and gas stove.



To avoid injuries such as scalding, do not let children operate the appliance alone.



Unplug the power cord from the outlet after use to avoid fire and/or damage to the electronic components, caused by prolonged electrical connection.



To avoid danger, do not insert any foreign object, such as iron wire, nor block the air ventilation opening or air entry port.



People with heart pacemakers should consult a doctor. Only use the appliance after confirming that it does not affect the pacemaker.



To avoid danger, do not place paper, aluminium foil, cloth or other unsuitable articles onto the induction cooker heating plate for indirect heating.



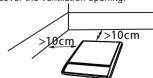
Avoid impact damage to the heating plate. If damaged, please stop using it and take it to a maintenance and repair site to have it replaced.



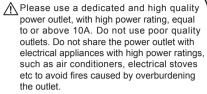
When using the induction cooker, do not put it on any metal platform (such as iron, stainless steel or aluminium), or place a non-metal pad less than 10cm thick on the heating plate.



When using the induction cooker, place it horizontally and allow at least 10cm of free space between the sides and back of the induction cooker and the wall. Do not use the induction cooker in narrow spaces. To avoid hindering release of heat, do not cover the ventilation opening.



To avoid danger, if the power cord is damaged, have it replaced by agents of the manufacturer, its maintenance department or specialized personnel from a similar department.

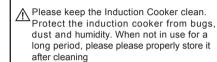








To avoid cracks and other damages, please do not touch the product with sharp objects. If a crack is found, turn off the appliance to avoid any electrical shock that might occur.

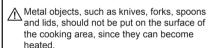






The cooker cannot be overloaded.

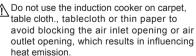
Overloading the plate may damage the plastic cover and cooker plate.







Do not use the induction cooker near a gas stove, kerosene stove, gas cooker or in any space with an open fire or an environment with high temperature.







Always clean the induction cooker to prevent mess from getting into the fan, which could influence the normal operation of the appliance.



When operating the appliance or after moving the pot, the cooking area will remain hot for a period of time. Do not touch it. Be careful of scalding caused by the high temperature.



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. Indoor use only.

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.

## Mandatory

We suggest that you should periodically check that there are no object (glass, paper, etc) that could obstruct the inlet under your induction cooker.



Keep electrical appliance out of reach from children or inform person. Do not let them use the appliances without supervision.

Warning

The instructions shall state that appliances are not intended to be operated by means of an external timer or separate remote-control system.

**M**Warning



Never operate the induction cooker to cook with an empty pot, otherwise its operational performance may be affected and danger may happen.

Mandatory

Children should be supervised to ensure that they do not play with the appliance.

### **M**Warning

**Note:** All the test and authentication of this product is based on the SUS430 cookware(bottom diameter 180±10mm). The other cookwares can not guarantee the best results and performance.

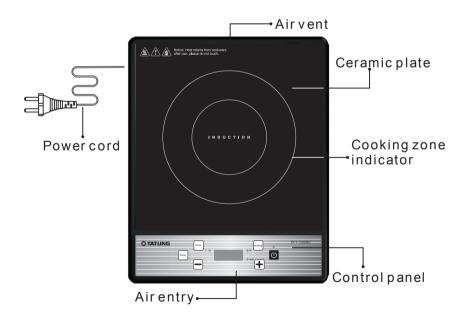
# **II.PRODUCT INTRODUCTION**

The induction cooker is able to meet various kinds of cooking demands by electromagnetic heating. High thermal efficiency, is safe and reliable, and easy to clean.

#### Performance Parameters

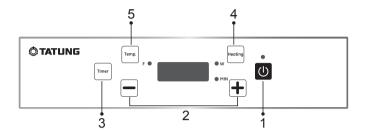
Model	Applied voltage/frequency	Rated power	Dimension (mm)	Weight (kg)	
TICT-1502MU	120Vac,60Hz	1500W	345x280x60	2.33	

#### Product Sketch Map



# II.PRODUCT INTRODUCTION

#### Control Panel



- 1. ON/STANDBY control
- 3. Timer regulating control
- 5. Temp. control

- 2. Power regulating controls
- 4. Heating regulating control

## Before using New Induction cooker

- Read this guide, and taking special note of the "Safety Warnings" section.
- Remove any protective film that may still be on your ceramic plate.

## Put the pot on the ceramic plate

- Make sure the air vents are not blocked and keep utensils away from the immediate surrounding of the ceramic plate.
- Make sure the cookware which has food or liquid is placed in the center of ceramic plate.

# III. OPERATION INSTRUCTIONS

#### Plug in

• After the power supply is connected, a beep will be heard.

#### Turn on

- After pressing the "ON/STANDBY" button, the induction cooker is ready for heating. Uses the function button to select the required mode.
- After pressing the "ON/STANDBY" button, if no function button is pressed for about one minute, the induction cooker will switch off automatically.
- After pressing the function button, if there is no proper pot on the ceramic plate, the induction cooker will not heat up and the alarm will sound to indicate that a pot is required. About ten seconds later, it will switch off automatically.

#### **Function**

- Press the "+"\"-" button, the buzzer sounds, the "ON\STANBDY" and "F" indicator lamp light up, the induction cooker enter the heating state. Then press the "Temp." button, the buzzer sounds, the "ON\STANDBY" and "C" indicator lamp light up, the induction cooker enter the temperature state.
- Under the heating or temperature working state, the default power level shall be level 7, you can make a regulation by pressing the "+" or "-" button.

# III. OPERATION INSTRUCTIONS

#### Timer

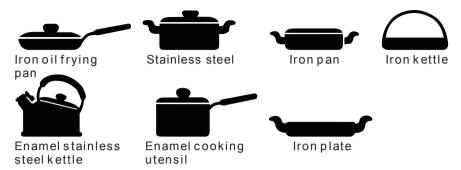
- Press the "Timer" button to enter the timer mode.
   When the numbers blink on the display, press the "+" or "-" button to adjust the time duration.
- When the adjustment is finished, the number on the display will be shown after blinking for several seconds.
   The induction cooker starts counting down.
   When the counting down is over, the induction cooker automatically stops heating and switches off.
- The induction cooker will shut down when the default timer is reached unless the user sets the timer himself
- The default timer of each level are as follow:

Level	1	2	3	4	5	6	7	8	9
Default time	2	2	2	2	2	2	2	2	2

#### Switch Off

- When the operating time is over, the induction cooker switches off automatically.
   Press the "ON/STANDBY" button to turn off the
  - Press the "ON/STANDBY" button to turn off the appliance.

# IV. COMPATIBLE COOKWARE



- Induction-compatible cookware contains ferromagnetic materials – in other words, it contains iron, or has a layer with magnetic properties.
- Cookware must have a flat smooth bottom with the diameter more than 12 cm and less than 20 cm.
- After the first use, some white spots would appear at the bottom of the pot. This is normal.
- Please pour some vinegar into the pot, heat it at about 60-80 C, then wipe the spots away with brush.
- Aluminum, copper or glass cookware will not work unless they have a layer on the bottom with magnetic properties.
- If the pot is removed the induction cooker will stop heating immediately. A buzzer sounds for 1 minute, then it will go into standby mode automatically. Note: To tell if a pot or pan is induction-compatible, hold a magnet to the bottom. If it clings, the cookware will work on an induction cooktop

# V. CLEANING AND MAINTENANCE

- Before cleaning, please switch off the appliance first and then disconnect the power plug from the power outlet.
   Wait till the cooker plate of the induction cooker is not hot then you may start cleaning.
- After using the induction cooker for a long time, the opening of air inlet/air outlet will pile up with dust or other dirt, please wipe it with a soft dry cloth. Dust in the air inlet and outlet can be cleaned by using a soft brush or a mini vacuum cleaner.

Note: Please do not rinse it with water.

# V. CLEANING AND MAINTENANCE

For oil spots on the cooker plate, wipe the cooker plate by using a soft moist cloth with a little tooth paste or mild detergent and then use a soft moist cloth to wipe it until no stain remains.

When product is not in use for a long period of time, disconnect the power plug from the power outlet and store the induction cooker away from any dust or bugs.

## VI. TROUBLESHOOTING

Abnormalities		Key checking points and trouble shooting				
After plugging in the power cord and pressing the "ON/STANDBY" key, the indicator and display do not light up.		Is the power plug properly connected?     Is the switch, power outlet, fuse or power cord damaged?				
	DBY" indicator lights splay works normally, s not start.	Is the cookware suitable. Is the appliance in a "Preset" working status? For other causes, please take the appliance to a repairing and maintenance site to be fixed.				
Heating suddenly stops during the process.		Is the temperature of the oil too high when frying dishes? Is the temperature of the surroundings very high? Is the air inlet or air outlet of the induction cooke blocked? Is the default heating time of the induction cooke over? The self-safety protection of the induction cooke starts, wait for several minutes and connect powe to use it.				
	E3 E6	Wait a moment and press the "ON/STANDBY" button when the temperature of the hotplate becomes normal, the induction hotplate will operate as usual.				
Code of failure	E7 E8	Turn off the hotplate, when the voltage becomes normal, and then turn on the hotplate, it will operate as usual.				
	E1 E2 E4 E5 Eb	Please contact the special maintenance department.				

#### Emergency

During using, if there are some abnormal cases, please unplug immediately and disconnect power.

For any failure of the product, please contact the special maintenance department or the customer service center.

## VII.WARRANTY

If problems occur with the product, please contact Tatung's Service Dept.

- One-Year Limited Warranty.
- The starting warranty date refers to the invoice opening date of the product.
- Any problem caused by the following items is not included in the warranty:
  - 1. Damage caused by incorrect use, storing or maintenance by the customer.
  - 2. Disassembling or repairing the appliance by a repair agent that is not appointed by our company, resulting in damage to the appliance.
  - 3. The model number on the invoice is different from the one of the product to be repaired, or the model number on the invoice is modified.
  - 4. No valid invoice.
  - 5. Damage due to force majeure.
  - 6. Putting the induction cooker to commercial use.
  - 7. We are not responsible for accidents arising due to the use of our accessories not designed for utilisation with this product.
  - 8. Using the product in a non-household environment is not covered by the warranty scope.
  - Man-made issue or problems caused by incorrect use are not covered by the warranty scope.
- For those products beyond the warranty, the customer service center of the company can still help you with issues and ordering new parts.

## VIII.DISCLAIMER

Information in this User's Manual is subject to change without notice. Tatung assumes no responsibility for any inaccuracies that may be contained in this User's Manual. If you find information in this manual that is incorrect, misleading, or incomplete, we would appreciate your comments and suggestions

Tatung Company of America, Inc. 2850 El Presidio St., Long Beach, CA 90810 www.tatungusa.com