IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed including the following:

READ ALL INSTRUCTIONS BEFORE USING

DANGER - To reduce the risk of electrocution:

- 1. Read all instructions, safeguards and warnings before using the appliance.
- 2. Do not place appliance where it can fall or be pulled into water or other liquids.
- 3. Do not reach for an appliance that has fallen into water. Unplug immediately.
- 4. Do not immerse cord, plug, or any portion of appliance in water or other liquids.

WARNING – For individuals with pacemakers:

- 1. This appliance emits an electromagnetic field that is strongest within two feet of the cooking surface.
- Scientific tests have proven inconclusive as to whether the electrical field will disrupt the function of a pacemaker. Please consult your doctor or medical professional for guidance before use.

WARNING - To reduce the risk of burns, electrocution, fire, or injury:

- 1. This appliance is not meant for continuous use.
- This appliance includes a heating function. Surfaces may develop high temperatures. Do not touch hot surfaces. Cooktop may retain residual heat after cookware has been removed. The use of pot holders or alternative safety measures is highly recommended.
- 3. This appliance should not be used by children. Close supervision is necessary when this product is used near children.
- 4. Do not place on any gas or electric burner or in a heated oven.
- 5. Do not place metallic objects such as knives, forks, spoons, or lids on the cooktop as they may become hot.
- 6. This appliance is not intended for commercial use.
- 7. Use this appliance for its intended purpose as described in this manual. Do not use any other accessories or attachments not recommended by the manufacturer. They may result in fire, electrical shock, or personal injury.
- 8. Never operate this appliance if it has a damaged cord or plug, is not working properly, has been dropped or damaged, or dropped in water. Contact customer service for inspection, repair, or adjustment.
- 9. Do not operate a broken cooktop. If cooktop should break, cleaning solutions and spillovers may penetrate the appliance and create a risk of electric shock.
- 10. Keep cord away from heated surfaces. Do not let the cord hang over the edge of the table or counter. Never force the plug into an outlet. Always unplug power cord by pulling on the plug. Turn the unit off before removing the plug from the wall.
- 11. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- 12. Use proper judgment and caution while using cooktop in outdoor environments and public areas. This appliance should never be set up around unattended children or those unaware of its presence. The appliance should be situated on flat, stable surfaces, away from water sources such as

- pools, spas, sprinklers, hoses, etc.
- 13. Do not move the appliance while hot.
- 14. This appliance is for household use only; it is designed to process normal household quantities. It is not suitable for continuous or commercial operation.
- 15. Do not disassemble the product. There are no user serviceable parts.
- 16. Do not leave the appliance unattended while in use.
- 17. This appliance is not intended for operation by means of an external timer or separate remote-control system.
- 18. Clean cooktop with caution. Cleaning a hot surface with wet applications can cause steam and some cleaners can produce dangerous fumes. Unplug from outlet before cleaning.
- 19. Use caution when disposing of hot grease.
- 20. Keep this manual handy for future reference.

SAVE THESE INSTRUCTIONS

Electrical Information

- The cord length of this appliance was selected to reduce Safety Hazards that may occur with a long cord. Extension cords are available and may be used if care is exercised in their use. If an extension cord is used: (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and (2) the longer cord should be arranged so that it does not drape over the counter or table top where it could be accidentally pulled off the counter or table or tripped over.
- Certain models of the appliance may have a polarized plug (one blade is wider than the other). 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 properly, contact a qualified electrician. Do not attempt to modify the plug in any way.



A WARNING

Electric shock hazard. Use with adequate electrical system. Do not use if cord or plug is damaged

Do not use if cord or plug is damaged. **WARNING:** All items on the cooktop can get very hot during cooking. Please be careful when removing these items from the unit. Always wear oven mitts or use pot holders. Cooktop may retain residual heat after cookware has been removed. Allow everything to cool completely before cleaning.

IMPORTANT - FCC Information:

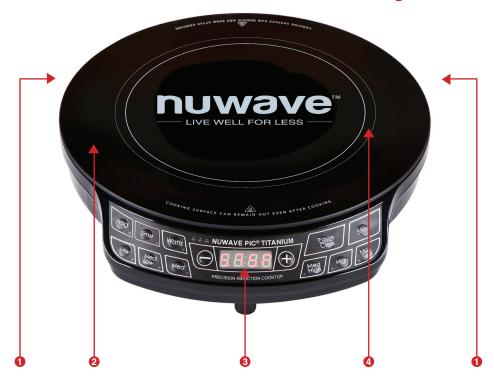
Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. **Note:** The device complies with part 18 of the FCC Rules.



Correct Disposal of This Product

This marking indicates that this product should not be disposed of with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use return and collection systems or contact the retailer where the product was purchased. They can handle environmentally safe recycling.

NuWave™ PIC Titanium Cooking



- ◆ Ventilation: Air vents are located on the back of the product to allow any heat generated by the heating element to escape. This design feature prevents heat transfer to the cooking surface and ensures efficient performance of the NuWave™ PIC Titanium.
- ② Surface: The NuWave™ PIC Titanium's heat-resistant glass surface stays cool to the touch and cleans easily with the simple wipe of a damp cloth.
- **Och Control Panel with LED Display:** Clearly lit, easy-to-read control panel.
- 4 Heat Source: Electro-magnetic coils located below the glass surface transfer generated heat directly to induction-ready cookware.



A CAUTION

While the NuWaveTM PIC Titanium is in operation, do not touch the appliance's surface as it may become very hot, leading to the risk of burns. Cooktop may retain residual heat after cookware has been removed.

Do not remove pots and pans during cooking process. Push "Pause/Clear" button to turn off power before removal.

Induction Cooktop-Compatible Cookware:

As induction technology is based on magnetic principles, compatible cookware must have a ferrous (iron-based, magnetic) bottom. Some types of cookware are made of naturally magnetic metals (such as pure iron), while others are rendered magnetic by "sandwiching" a thin layer of a ferrous metal within the base. This layer will be acted upon by the magnetic field of the induction cooktop to distribute heat. Tri-ply, high-quality stainless steel and cast iron cookware will work with induction cooktops. Copper, glass and aluminum cookware will not work unless they have a sandwiched magnetic base. Pots that function optimally with the NuWave[™] PIC Titanium tend to be medium to heavy gauge.

ATTENTION:

The heating surface is located inside the thicker silver ring. You may use pans measuring up to the total width of the NuWave™ PIC Titanium, which measures 12.3 inches, however in these situations, heat will transfer more slowly to the outer edges. Not recommended for pans larger than 12.3 inches.

Examples of compatible cookware:

- All NuWave[™] Cookware
 NuWave[™] Duralon[®] Ceramic Non-Stick Cookware
- Enameled iron and steel Stainless steel with magnetic base Cast iron

Non-induction-compatible cookware:

 Copper Glass Aluminum Pottery type vessels

How do I check my cookware for induction compatibility?

Three simple ways to check if your existing pots and pans, or future cookware purchases, are compatible with the NuWave™ PIC Titanium:

- 1. A magnet is typically a great indicator. If it sticks to the bottom of a piece of cookware, this typically means the pot or pan is induction-ready. However be cautioned that there are instances when a cooking vessel's magnetic properties may not be strong enough for the pot to work efficiently with the NuWave™ PIC Titanium.
- 2. Place a small amount of water in a particular pot or pan. If induction compatible, water will begin to boil.
- 3. An induction-ready symbol may be printed on the bottom of the cookware.

Cleaning & Care for Your NuWave™ PIC® Titanium:

BEFORE USE:

Wipe surface with a cloth soaked in warm, soapy water.

IMPORTANT - Do not immerse unit in water or attempt to cycle through dishwasher. The outer surface may be cleaned by wiping carefully with a damp dishcloth or sponge. Make sure unit has cooled completely prior to cleaning.





General Cleaning Instructions:

- Unplug the unit before cleaning.
- Clean after each use.
- Make sure unit has cooled completely prior to cleaning.
- The outer surface may be cleaned by wiping carefully with a damp dishcloth or sponge.
- Remove the power plug prior to cleaning the NuWave[™] PIC Titanium. Do not use caustic cleaning agents and water should not penetrate the interior of the induction cooktop.
- Never immerse the NuWave[™] PIC Titanium, its cables or plug in water or other liquids.
- Wipe the glass surface with a damp cloth or use a mild, non-abrasive soap solution. Make sure the unit has cooled completely before cleaning.
- Wipe casing and operating panel with a soft cloth dampened with water or a mild detergent.
- Do not use oil-based cleansing products as their use may damage plastic parts or the casing/operating panel.
- Do not use flammable, acidic or alkaline materials or substances near the NuWave™ PIC Titanium, as this may reduce the service life of the induction cooktop or pose a fire risk when the induction cooktop is in use.
- In order to keep your NuWave[™] PIC Titanium looking like new, take measures to ensure that the bottom of cookware does not scrape the unit's glass surface, although a scratched surface will not impair the use of the induction cooktop.
- Make sure to properly clean the unit before storing it in a cool, dry place.

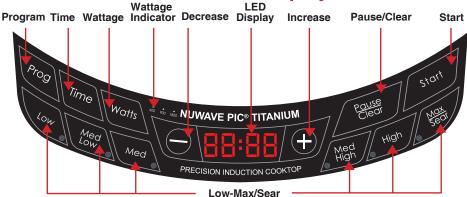
IMPORTANT TIPS:

- Check power outlets to ensure proper operation. Do not use in an outlet where other major appliances are engaged. Check settings if the unit is cooking too slowly.
- 2. The electrical plug must be properly plugged into the outlet.
- 3. Always turn off and unplug the unit before wiping.

General Operating Instructions:

- Place the cooktop on a stable, level, non-metallic surface.
- Never use the cooktop on a flammable surface (e.g. table cloth, carpet, etc.).
- Do not block the ventilation slots of the induction cooktop. This may cause the unit to overheat. Maintain a minimum distance of 3-5 inches from walls and other objects, appliances, etc.
- Do not place devices or objects that are sensitive to magnetic fields on top of or next to the NuWave™ PIC Titanium (e.g. credit cards, cell phones, radios, TVs, video recorders, etc.).
- Do not use the induction cooktop in the proximity of open fires, heaters or other heat sources.
- Do not place on stove top.
- Ensure that the power cable is not damaged or compressed beneath the induction cooktop.
- The power cable must not come into contact with sharp edges and/or hot surfaces.
- Prior to connecting the NuWave[™] PIC Titanium, confirm that the voltage needs indicated in this manual correspond to the voltage supply in your home. A wrong connection may lead to the unit's damage and possible injury to persons.
- The cooktop's surface is designed from temperature-resistant glass. In the event that damage to the unit is observed, even a small crack on the glass surface, immediately disconnect the NuWave™ PIC Titanium from the power supply.

Directions for the Display Panel



Wattage Function:

The default wattage of the PIC Titanium is 1800 watts. To change the cooktop's wattage, press "Watts" once. The red light will illuminate above "600" indicating that the PIC Titanium is now set to 600 watts. Press "Watts" once more and the red light above "900" will illuminate, indicating the PIC Titanium is now set to 900 watts. Press "Watts" again and the red light above "1800" will illuminate, indicating that the PIC Titanium is now set to the default 1800 watts.

Easy Start:

The NuWave™ PIC Titanium is preset to cook on Med/High (375°F) for 1 hour. To begin cooking, press "Start" button, after placing an induction-ready pot on the surface. If cooking at a power level other than "Med/High," press "Low," "Max/Sear" or press the "-" or "+" buttons to increase or decrease temperature in 5°F increments. See the Panel Display Chart on the bottom of this page for more details.

Control Panel:

"0" should appear when program is clear or power is on.

To Start Cooking:

There are several ways to begin cooking with your NuWave™ PIC Titanium:
• Press "Start." Default temperature is 375°F and 1 hour cooking.

 Set temperature and press "Start." Default is 1 hour cooking.
 Set temperature and press "Start." Default temperature is 375°F.
 Set temperature and time, then press "Start."
 The NuWave™ PIC Titanium will automatically stop cooking once time has expired and a "beep" sound will alert users. The display will always show current temperature during the cooking cycle. To display time lapse, press "Time" and a countdown will appear, marking the duration before the cycle or stage is complete.

Setting Temperature:

This appliance is preset to cook on Med/High (375°F). To reset, press the desired temperature key then press "Start." The temperature range will appear on the display panel. To raise or lower the temperature in 5°F increments, press the "+" or "-" buttons until desired temperature is displayed. Refer to chart below for preset temperatures. The minimum is 100°F while the maximum temperature reaches 575°F.

NOTE: Display temperature represents the center temperature of 1.5L of oil in the NuWave™ 3.5-quart Stainless Steel Pot. Thermometer location for test at the origin (middle) of the NuWave™ 3.5-quart Stainless Steel Pot and an equidistant length between the pot base and top of the oil.

F° to C°: The NuWave™ PIC Titanium's LED screen is defaulted to display cooking temperature in Fahrenheit(F). To switch the display to Celsius(C), press the "Prog" button, followed by "-". Press "-" again to convert to Celsius. To return to Fahrenheit, press "-" once more. To close out of the F/C conversion option, press the "Pause/Clear" button until a "0" appears on the unit's screen.

Press Button	Range Temperature	Panel Display	Examples
Low	100°F (38°C)	100F / 38C	Warm
Med/Low	175°F (79°C)	175F / 79C	Simmer
Med	275°F (135°C)	275F / 135C	Steam
Med/High	375°F (191°C)	375F / 191C	Stir/Deep Fry
High	425°F (218°C)	425F / 218C	Boil/Saute
Max/Sear	575°F (302°C)	SEAR	Sear

Setting Cooking Time:

Press the "Time" button. A "0" will flash in the far right corner of the display panel. Press the "+" button until you reach the desired amount of time. Examples: To program 5 minutes press "Time" once, then press "+" until you see 00:05 on the display. Then press "Start." For 20 minutes, press "Time" twice, then press the "+" button until you see 00:20, then press "Start." For 2 hours and 30 minutes, press "Time" twice before pressing "+" until you reach 3, then press "Time" again. Press "+" until you reach 2 (the display will show 02:30), then press "Start."

- The blinking "0" indicates the digit you can adjust. The maximum time is 99 hours and 60 minutes.
- The display shows hours and minutes, but not seconds.

Pause / Clear Function:

To interrupt cooking time, press the "Pause/Clear" button once. This will pause the NuWaveTM PIC Titanium at whatever might be the current stage. The temperature will remain listed in the display panel, but the "F" will be blinking. To resume, press "Start." To CLEAR the cooking mode or display while the NuWaveTM PIC Titanium is in operation, press the "Pause/Clear" button twice. The screen will be fully cleared, a "0" will appear and the unit will turn off.

Programming Function (Stage Cooking):

- Press the "Prog" button.
- "Pro" will appear in the display panel.
- 1. Input the desired set temperature, ranging from "Low" to "Max/Sear." If you need to increase or decrease the temperature, press the "-" or "+" buttons.
- Press the "Time" button. 00:00 will appear on the display, then press the "-" or "+" buttons until you reach the desired time. See above section "SETTING TIME" for detailed information on how to enter minutes and hours.
- •To add additional stages, repeat steps 1 and 2 and then press "Start" to begin your program. You may program up to 10 stages (delay is considered a stage).
- •If you need to change any part of the program, press the "Pause/Clear" button twice to start over.

Example: In order to boil for 5 minutes before reducing to simmer for 20 minutes, press "Prog," then press the "Max/Sear" button. Press the "Time" button once, then press "+" until you reach 5. Press "Med/Low" next, then press "Time" twice, then "+" until you reach 20. Finally, press "Start."

NOTE: Maximum programmable cook time is 99 hours and 60 minutes.

Delay Function:

The purpose of this function is to allow for set programs to start at a later time. To delay a program, press "Prog," then press the "Time" button. A "0" will flash in the lower right corner of the display panel. Press the "+" button until the desired amount of time you wish to delay the program start is reached (for more information, review SETTING TIME on the top of this page). Then press "Prog" again to set cooking program. The amount of time selected for delay is included in the programmed stages. To continue to the next stage, enter the cooking temperature. Continue with step #2 from the "PROGRAMMING FUNCTION" instructions. Once ready for the countdown to begin, press "Start." When delay countdown reaches "0," the NuWaveTM PIC Titanium will beep twice to signal the end. At this point, the cooking time will start and the temperature will be displayed.

Troubleshooting

Error Message	Solution		
E1	An E1 reading typically means that your NuWave™ PIC Titanium does not detect cookware on its surface. This can occur for one of two reasons. 1. The induction coils contained within the NuWave™ PIC Titanium will only work when they are in direct contact with a piece of cookware. To maintain your appliance's effectiveness, always ensure that it rests on a flat surface and that contact is consistent with your cookware. 2. An E1 message may also occur if your chosen cookware is not induction-ready.		
E2	The unit is malfunctioning. Contact customer service.		
E3	The unit's voltage is too low. Minimum = 85 volts		
E4	The unit's voltage is too high. Maximum = 144 volts		
E 5	The unit is malfunctioning. Contact customer service.		
E6	The unit is malfunctioning. Contact customer service.		
E7	Overheating, or air ventilation is obstructed. If internal temperature exceeds 230°F, operation will cease and a "beep" noise will be produced. Press "Pause/Clear" twice. Wait for the unit to cool.		
E8	Overheating, if unit exceeds a temperature 20°F higher than sear, the appliance will turn off. Contact customer service.		
E9	The unit is malfunctioning. Contact customer service.		
FULL	In programming mode, when the total entered time reaches the appliance's limit of 99:60, no additional stages can be inputted.		

- When any of the above error messages display on the LED, the unit will "beep" at least once.
- The fan will run up to a maximum of 60 seconds after pressing the "Pause/Clear button once. Continue cooking by pressing the "Start" button within 45 minutes.
- The unit will turn off after 45 minutes if no buttons (such as "Start") are pressed. When the unit shuts off, it will clear all previous cooking history.
- After pressing the "Pause/Clear" button twice or cooking has stopped, the fan will run up
 to a maximum of 60 seconds until the unit cools. At that point the NuWave™ PIC Titanium will
 turn off.

After removing cookware	Beep sound	Display	Reference	
Initial	Single beep	"F" or "C" or "Sear" or ":" Flashing	After returning the pot, NuWave™ PIC Titanium	
< 10 seconds	None	"F" or "C" or "Sear" or ":" Flashing	will automatically resume cooking.	
11- 70 seconds	Yes	E1	Resume cooking by pressing "Start" button.	
After 70 seconds	None	0	Cooking stops.	

THE MANUFACTURER WARRANTS: The induction cooktop and all electrical components to be free from defects and workmanship under normal household use, when operated in accordance with the Manufacturer's written instructions provided with each unit for one (1) year from date of purchase. The Manufacturer will provide the necessary parts and labor to repair any part of the infrared cooking system at NuWave, LLC Service Department. After the expiration of the warranty, the cost of the labor and parts will be the responsibility of the owner.

THE WARRANTY DOES NOT COVER: Any coating (if applicable) on any part of the cooking system. The Limited Warranty is voided if repairs are made by an unauthorized dealer or the serial number data plate is removed or defaced. Normal deterioration of finish due to use or exposure is not covered by this Warranty. This Limited Warranty does not cover shipping costs, failure, damages or inadequate performance due to accident, acts of God (such as lightning), fluctuations in electric power, alterations, abuse, misapplications, corrosive type atmospheres, improper installation, failure to operate in accordance with the Manufacturer's written instructions, abnormal use or commercial use.

TO OBTAIN SERVICE: The owner shall have the obligation and responsibility to: pay for all services and parts not covered by the warranty; prepay the freight to and from Service Department for any part or system returned under this warranty; carefully package the product using adequate padding material to prevent damage in transit. The original container is ideal for this purpose. Include in the package owner's name, address, daytime telephone number, a detailed description of the problem, and your

RETURN GOODS AUTHORIZATION NUMBER (RGA number):

Call 1-877-689-2838 or e-mail help@nuwavenow.com to obtain the RGA number. Provide the cooking system model & serial number and proof of date of purchase (a copy of the receipt) when making claims under this warranty.

MANUFACTURER'S OBLIGATION:

The Manufacturer's obligation under this Limited Warranty is limited to repairing or replacing any part of the induction cooktop expressly covered by this Limited Warranty which upon examination is found to be defective under normal use. The Limited Warranty is applicable only within the continental United States and only to the original purchaser of manufacturer's authorized channels of distribution. The Limited Warranty may not be altered, varied or extended except by written instrument executed by the manufacturer. The remedy of repair or replacement as provided under this limited warranty is exclusive. In no event shall the manufacturer be liable for any consequential or incidental damages to any person, whether or not occasioned by negligence of the manufacturer, including without limitation, damages for loss of use, costs of substitution, property damage, or other money loss. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation exclusions may not apply. This Limited Warranty gives specific legal rights, and there may also be other rights which vary from state to state. Except as otherwise expressly provided above, the manufacturer makes no warranties expressed or implied arising by law or otherwise, including without limitation, the implied warranties of merchantability and fitness for a particular purpose to any other person.

READ YOUR OWNER'S MANUAL: If you still have any questions about operation or warranty of the product, please contact NuWave, LLC at 1-877-689-2838 or e-mail help@nuwavenow.com.