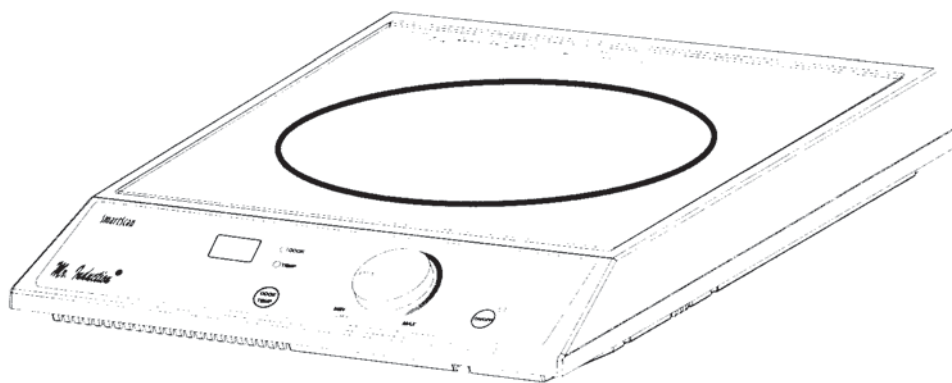


Mr. Induction[®]
Micro-Computer
Smart Scan
SUNPENTOWN INTERNATIONAL INC.

• *Instruction manual* •

SR-181C



Thank you for purchasing your Mr. Induction one zone Induction cooker by Sunpentown. Make full use of your new induction cooker. Please carefully read this manual and keep on hand for later reference.



IMPORTANT SAFEGUARDS

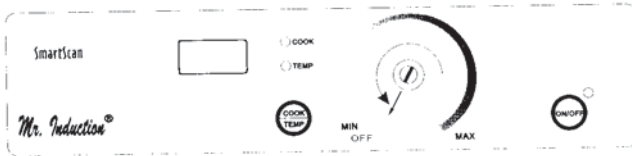
- A. Read all instructions.
 - B. Do not touch hot surfaces. Use handles or knobs.
 - C. To protect against electrical shock, do not immerse core or appliance in water or other liquid.
 - D. Close supervision is necessary when any appliance is used by or near children.
 - E. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
 - F. 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.
 - G. The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
 - H. Do not use outdoors.
 - I. Do not let cord hang over edge of table or counter, or touch hot surfaces.
 - J. Do not place on or near a hot gas or electric burner, or in a heated oven.
 - K. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
 - L. 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.
 - M. Do not use appliance for other than intended use.
 - N. Save these instructions.
- *Do not use extension cord, if possible. If needed, use a cord 14 gauge on diameter not longer than 10 feet.

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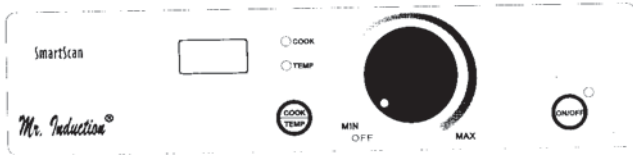
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Install turning knob

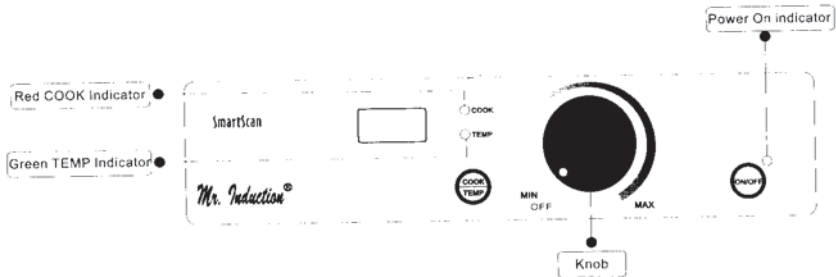
1. Rotate the turning shaft counter clockwise to the end.



2. Align the knob scale point to 「OFF」 position, and push the knob into shaft

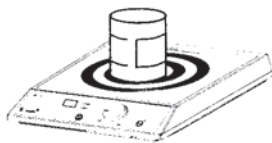


Control Plate



Attention

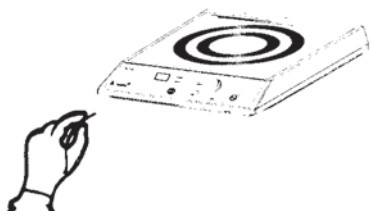
- ✘ Do not drop the cookware on the top plate while cooking. The ceramic plate may break.
- ✘ Please use suitable cookware, otherwise abnormal cooking or damage may occur.
- ✘ The self-protect circuit will protect machine while power supply is unstable. The power red light will be flashing and cooking will stop.



Do not place any other articles on the cooktop plate except proper cookware.



Do not touch the ceramic plate after cooking as surface may retain heat from cookware.



Do not insert screwdriver or other metal parts into vent hole.



Do not damage the ceramic plate. If the ceramic plate is broken, please turn off the unit and unplug the outlet immediately.

HOW TO USE

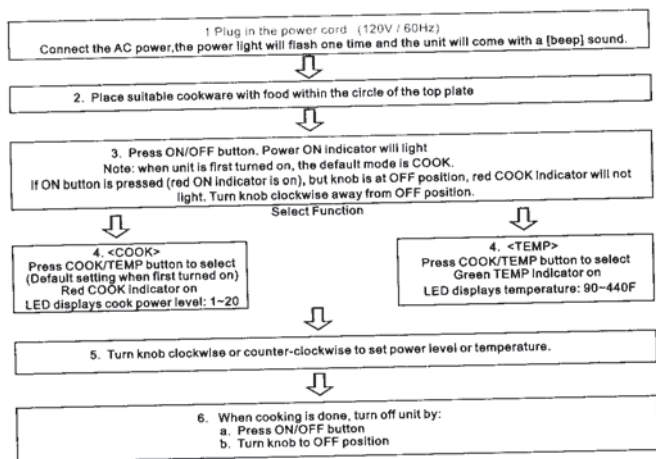
The operation of this induction cooktop has two functions: <COOK> and <TEMP>

In <COOK> Function

- ◆ If unsuitable cookware is used, the power indicator will flash.
- ◆ Red COOK Indicator LED flashes when cookware is not present.
- ◆ LED display a three digit number, indicating the power level.
- ◆ Unit will continuously cook until (1) manually shut-off, (2) switch to <TEMP>, or (3) when there's no change to any setting in 2 hours, unit will auto-shut off.
- ◆ Safety feature- if no cookware is placed, unit will auto-shut off in 30 seconds.

In <TEMP> Function

- ◆ Green TEMP indicator LED flashes when cookware is not present.
- ◆ LED display a three digit number, indicator cooking temperature.
- ◆ Unit will cook until set temperature is reached and will keep warm.
- ◆ Safety feature: if no cookware is placed, unit will auto-shut off in 30 seconds.
- ◆ Temperature difference: when cooking a large pot of soup or other contents, please be advised that the temperature inside the pot will vary from point to point. For example, the bottom section (closer to cooktop) will be a bit hotter than the middle section.
- ◆ Temperature settings: 90 F, 110 F, 130 F, 150 F, 170 F, 180 F, 200 F, 220 F, 240 F, 260 F, 270 F, 290 F, 310 F, 330 F, 350 F, 360 F, 380 F, 400 F, 420 F, 440 F



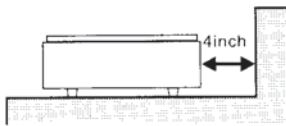
- Note:**
- ◆ If unit is off and the knob is turned to OFF position, you must press the ON/OFF button as well as turn dial away from OFF position to turn on unit.
 - ◆ If unit is off and the knob is not in the OFF position, simply press the ON/OFF button to turn on unit.

Points of Use for <TEMP> Cooking:

- ◆ To avoid temperature jump, please cook at least 1 quart of food/content.
- ◆ Actual temperature may vary slightly from set <TEMP> due to different variables, such as: surrounding temperature, content and volume of food, if using a lid etc.
- ◆ Please use flat cookware and place in the center of the top plate.
- ◆ When using cookware with an uneven bottom, or not flat, the set temperature will be VERY different from the actual temperature desired.

Key points before using the cooktop

Before Use :



Place cooktop on flat surface, but keep away from the wall or other articles. For best results, leave at least 4 inches from all sides.
When the air entrance or the air outlet is blocked, the internal temperature of the cooktop rises and may automatically shut off during cooking.



Keep away from water source: the cooktop will not work if the air inlet and the air outlet are wet.



Keep away from gas range or coal oil stove. If the surrounding temperature is high, cooker will stop heating.

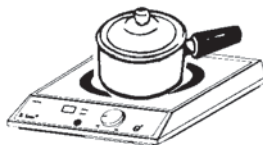


Please do not use this cooktop near credit card, disc, watch or radio.

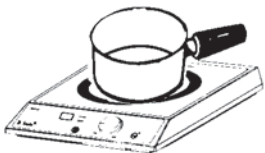
During use :



Do not place a sealed can on the cooktop. It may explode.



Do not place paper or cloth in between the cooktop and cookware to prevent over heating.



If the cooking oil is not enough or an empty pan is left on the cooktop for too long, it will damage the cookware.



Do not put heated oil in the pan while cooking.

※Do not place one cooktop on top of another while plugged into power source.

Please plug this cooktop in the correct 20 Amp outlet.
Do not share the outlet with other appliances and make sure it is correctly plugged in.

Do not touch the ceramic plate immediately after cooking.
The surface of the cooktop may remain hot due to the heat transferred from the cooking pan.

Do not insert anything in the inlet or outlet to prevent electric shock, do not insert any objects into the inlet and outlet.

Do not damage the ceramic plate.
If the ceramic plate is broken, please turn off the unit and unplug the outlet immediately.



Important :

- If the electric cord is damaged, please contact our service technician for a replacement.
- Although there's a safety protector function to protect the cooktop from over heating, please do not put any of the small metal objects on the ceramic plate. For example, knife, fork, spoon and cover. These types of items will generate heat if it is placed on the cooktop.
- Anyone using the Pacemaker should contact his or her doctor for authorizations before using this item.
- If the cooktop surface is broken, do not use the product anymore. It may cause electric shock.

Emergency procedures

If the cooktop is not working properly, please do not use this item and contact our service technician for service. Do not disassemble the unit by yourself.

LIST OF SUITABLE/UNSUITABLE COOKWARE

Suitable Cookware

Iron, cast iron, stainless steel and enameled wares with diameter over 12cm(4.5in) are recommended.



Stainless Steel
Cookware



Iron/Steel
Fry pan



Cast Iron pot



Iron pan



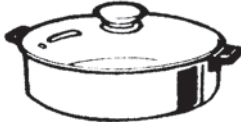
Iron/Steel Tray



Enameled ware

Unsuitable Cookware

Ceramic, GLASS, copper, bronze, aluminum bottom, or bottom of less than 12cm(4.5in) cookware ◦



Copper, bronze and aluminum cookware



Glass cookware



Ceramic cookware (without special coating)



Pans with legs or with a concave bottom



Bowl-shaped cookware



Cookware with diameter less than 12cm(4.5in)

Maintaining the product

Unplug the cord before any cleaning is done.

To wash the top of the cooktop, use a sponge with dishwashing liquid. Then use clean damp towel to wipe clean.



Do not place the cooktop directly in water to soak.
Warning This will damage the cooktop.

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 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.

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

If the LED is showing one of the following error codes, send the cooktop to our repair center for service.

E1, E2, E3, E4, E7, E8

No.	Problem	Check points
1	No power Or cooktop does not read the command	<ul style="list-style-type: none"> ➤ Is the cooktop plugged firmly into a correct outlet? ➤ Does the cooktop have a dedicated 20-amp line? The cooktop needs 15 amps to operate and should be on a 20 amp dedicated circuit. If the circuit is not 20 amps or if there are other electrical draws on the circuit, the unit is not getting enough power. ➤ Has the unit been dropped or handled roughly? If so, we suggest sending it in for an evaluation. ➤ Are the buttons broken? ➤ Was there a power shortage in the building?
2	Red Cook and Green Temp indicator continue to flash even with a pan on the unit and the unit does not heat up	<ul style="list-style-type: none"> ➤ Is the pan an induction compatible pan? These symptoms suggest the cooktop is not sensing a pan. ➤ The pan may be too small or too large for the electromagnetic field. The pan should be no smaller than 7" or larger than 12" ➤ Is the pan centered in the electromagnetic field?
3	Cooktop suddenly stops heating during normal operation	<ul style="list-style-type: none"> ➤ There may have been a power shortage (blown out) at the facility where the unit is being used and starving the unit of power. This may also occur if you are not using dedicated line. ➤ Has another electrical appliance begun to draw from the same circuit therefore starving the cooktop of power? ➤ Check the fan to see if it is still running. ➤ Are the cooktop air vents blocked? The vents can be blocked on the outside by a wall or something similar OR on the inside of the vent by dust, grease and food. The unit must have 2" of clearance for air circulation around the sides and back. Otherwise, the internal temperature will become too high. The unit has a Safety Shut-Off, which lasts for 15-20 minutes before returning to full power. If it is necessary to leave an empty pan on the unit, the power must be set below 300 watts.
4	Pan does not get hot enough even though temperature is set on high	<ul style="list-style-type: none"> ➤ Check if the "Green Temp" button is on, which means the cooktop will generate no more than 1100 watts of power. If so, switch to Red Cook. ➤ Are you using an extension cord? Any use of an extension cord over 10 feet will affect the power level getting to the cooktop. ➤ It is possible that the internal coil supports may have "dropped" due to the cooktop being mishandled or frequently moved. If this is the case, it will need to be sent in for repair.
5	Pan cooks unevenly or does not maintain heat level and overheats	<ul style="list-style-type: none"> ➤ Is it an Induction compatible pan? ➤ Pan may be the wrong shape too convex/concave or the wrong size smaller than 7" or larger than 12". ➤ Pan may not be centered on the cooktop.
6	Fan continues to run when the unit is turned off	<ul style="list-style-type: none"> ➤ The fan will continue to run until unit is completely cooled down. This is a safety feature. It is designed to help preserve the life of the cooktop.

SPECIFICATIONS

Model	SR-181C
Voltage	120V~ /60Hz
Consumption	1800 W
Dimension	14.96(W)x12.20(D)x2.36(H)inch
Weight	8.26 LBS
Power Range	350~1800 W
Cord Length	6.56 Feet
PROTECTION DESIGNS	Overheat Protection . Automatic Hazard Detection . Circuit Protection Sensor. High Voltage .20A Fuse . Small Object Heat Prevention . Thermostat . Pan Material Detection

Mr. Induction

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