

Owner's Manual

Precision Cooking Probe
JXSOUV1

For Use With 30" and 36" Induction Cooktop Models:

ZHU30RSJSS

ZHU36RSJSS

ZHU30RDJBB

ZHU36RDJBB

CHP9530SJSS

CHP9536SJSS

49-80776

06-15 GE

monogram.com

Printed in the United States

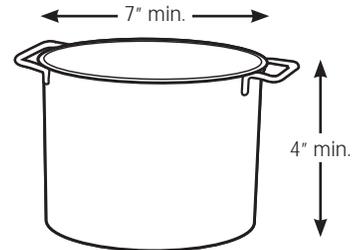
MONOGRAM

Introduction

Thank you for purchasing the new Precision Cooking Probe for use with your GE Café or Monogram Induction Cooktop! This device works in conjunction with your induction cooktop to accurately control the temperature within ±1 degree Fahrenheit. You can select any temperature within the range of 85°F to 200°F. This will enable you to perform such cooking operations as slow cooking, simmering liquids, and even sous vide cooking. Precision cooking has been used by high-end restaurants and steakhouses for decades to achieve precise internal temperatures and consistently cooked proteins and vegetables. When done properly it essentially eliminates the possibility of overcooked foods and locks in juices to guarantee a moist, tender creation every time.

The Precision Cooking Probe is designed to work on the largest induction element. For 36" models, this is the center element. For 30" models, this is the rightmost element. When selecting a stockpot, choose one large enough to hold your food. We recommend using a pot at least 4 inches tall with a minimum diameter of 7 inches.

If you have any questions, visit our Website at: monogram.com



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Before using your precision cooking probe

Read this manual carefully. It is intended to help you operate and maintain your new precision cooking probe properly.
Keep it handy for answers to your questions.

If you don't understand something or need more help, there is a list of toll-free on Consumer Service page.

OR

Visit our Website at: monogram.com

Write down the model & serial numbers

You'll find them on a label under the cooktop.
Fill out and return the Consumer Product Registration Card that is packed with this product.

Before sending in the card, please write the numbers here:

Model Number

Serial Number

Use these numbers in any correspondence or service calls concerning your precision cooking probe.

*If you
received a
damaged
precision
cooking
probe*

Immediately contact the dealer (or builder) that sold you the precision cooking probe.

*Save time
& money*

Read this manual. Inside you will find many helpful hints on how to use and maintain your precision cooking probe properly. Just a little preventive care on your part can save you a great deal of time and money over the life of your precision cooking probe.

You'll find many answers to common problems in the Before You Call for Service section. If you review our chart of Troubleshooting Tips first, you may not need to call for service at all.

*If you
need
service*

To obtain service, see the Consumer Services page. We're proud of our service and want you to be pleased. If for some reason you are not happy with the service you receive, here are some steps to follow for further help.

FIRST, contact the people who serviced your accessory. Explain why you are not pleased. In most cases, this will solve the problem.

NEXT, if you are still not pleased, write all the details—including your phone number—to:

Manager, Customer Relations
GE Appliances
Appliance Park
Louisville, KY 40225

IMPORTANT SAFETY INSTRUCTIONS

WARNING!

Read all safety instructions before using the product. Failure to follow these instructions may result in fire, electrical shock, serious injury or death.

- This device shall only be used for its intended purpose as described in this Owner's Manual.
- Consuming raw or undercooked meats, poultry, seafood, shellfish, or eggs may increase your risk of foodborne illness, especially if you have a medical condition. Consult the guidelines for safe minimum internal cooking temperatures provided by the U.S. Department of Health & Human Services at www.foodsafety.gov.
- **Do not leave children alone—children should not be left alone or unattended in an area where the appliance is in use.** They should never be allowed to climb, sit or stand on any part of the cooktop.
- Use of equipment or accessories not included with this kit is prohibited and may compromise the built in protections and safeguards.
- Do not use a flammable liquid as a bath fluid; do not use with any non-food products.
- Do not operate in Precision Cooking Mode without bath fluid in the cooking vessel.
- Periodically check to ensure that the liquid depth is within the acceptable range. Refill bath fluid if it is nearing the probe tip.
- Do not touch hot surfaces. Use of an oven mitt when handling probe and cooking vessel is recommended.
- Do not allow cooking vessel or any cords to hang over the edge of cooktop or counter.
- If the Precision Cooking Probe or Bluetooth® Module is damaged or malfunctioning, cease use of the device.

RADIO FREQUENCY INTERFERENCE

This device complies with Industry Canada's license-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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions. (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This product has been tested and found to comply with the limits of 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 according to 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 is found 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 or devices.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult a dealer or experienced radio/TV technician for assistance.

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

READ AND SAVE THESE INSTRUCTIONS

YOUR MONOGRAM PRECISION COOKING PROBE WARRANTY
Staple sales slip or canceled check here. Proof of original purchase date is needed to obtain service under warranty.

WHAT IS COVERED

From the Date of the Original Purchase

LIMITED ONE-YEAR WARRANTY

Your use of the GE Precision Cooking Probe Accessory ("Hardware"), online product registration of the Hardware, or your return of the enclosed Registration Card acknowledges that you have read and agree to the terms of this warranty agreement. GE's warranty obligations for this Hardware are limited to the terms set forth herein.

GE warrants that this Hardware shall be free of defects in materials and workmanship under normal use for a period of one (1) year from the date of original retail purchase ("Warranty Period"). If a Hardware defect arises and a valid claim is received within the Warranty Period, your sole and exclusive remedy will be for GE, in its sole discretion and to the extent permitted by law, to (1) repair the Hardware defect at no charge, using new parts or refurbished parts that are equivalent to new in performance and reliability, (2) exchange the Hardware with Hardware that is new or refurbished that is equivalent to new in performance and reliability and is at least functionally equivalent to the original Hardware, or (3) refund the purchase price of the Hardware. Any repaired or replacement Hardware will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer. In order to receive the remedy set forth above, you must contact GE during the Warranty Period at 800-444-1845 in the US (800-561-3344 in Canada) and provide the model number, serial number, and date of purchase of the Hardware. Upon GE's determination that the Hardware should be returned to GE, return the Hardware and include with each returned Hardware (i) a copy of your original purchase invoice or receipt to verify your warranty; (ii) your name, address, and telephone number; and (iii) the Return Materials Authorization (RMA) number. You are responsible for properly packaging and shipping the Hardware to GE at your cost and risk.

Please note that the above warranty obligations of GE do not include any in-home installation or service.

Important: Do not open the Hardware. Opening the Hardware may cause damage that is not covered by this warranty. Only GE or a GE authorized service provider should perform service on this Hardware.

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND THE REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED, AS PERMITTED BY APPLICABLE LAW, GE SPECIFICALLY DISCLAIMS ANY AND ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS. IF GE CANNOT LAWFULLY DISCLAIM STATUTORY OR IMPLIED WARRANTIES THEN TO THE EXTENT PERMITTED BY LAW, ALL SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE DURATION OF THE EXPRESS WARRANTY AND TO THE REPAIR OR REPLACEMENT SERVICE AS DETERMINED BY GE. No oral or written information or advice given by GE or a GE-authorized representative shall modify or extend this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

EXCLUSION OF IMPLIED WARRANTIES—This warranty applies only to the Hardware manufactured by or for GE that can be identified by the "GE" trademark, trade name, or logo affixed to it. This warranty does not apply to any non-GE Hardware or any software, even if packaged or sold with the GE Hardware. Software distributed by GE with or without the GE brand name (including, but not limited to system software) is not covered under this warranty. Refer to the End User Licensing Agreement accompanying the software for details of your rights with respect to its use.

GE does not warrant that the operation of the Hardware will be uninterrupted or error-free. GE is not responsible for damage arising from failure to follow instructions relating to the Hardware's use.

This warranty does not apply: (a) to consumable parts, such as batteries, or protective coatings designed to diminish over time unless failure has occurred due to a defect in materials or workmanship; (b) to cosmetic damage; (c) to damage caused by use with non-GE products; (d) to damage caused by accident, abuse, misuse, liquid contact, fire, earthquake or other external causes; (e) to damage caused by operating the Hardware outside the permitted or intended uses described by GE; (f) to damage caused by service (including upgrades and expansions) not performed by GE, a GE-authorized service provider, or an authorized representative of GE; (g) to a Hardware or a part that has been modified to alter functionality or capability without the written permission of GE; (h) to defects caused by normal wear and tear or otherwise due to the normal aging of the Hardware; (i) if any GE serial number has been removed or defaced; or (j) to damage caused by or via the network on which the Hardware is used including, but not limited to, any online intrusion or attack.

EXCEPT AS PROVIDED IN THIS WARRANTY AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, GE IS NOT RESPONSIBLE FOR DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO LOSS OF USE; LOSS OF REVENUE OR ACTUAL OR ANTICIPATED PROFITS OR SAVINGS; LOSS OF, DAMAGE TO, COMPROMISE OR CORRUPTION OF DATA; OR ANY INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE HOWSOEVER CAUSED INCLUDING THE REPLACEMENT OF EQUIPMENT AND PROPERTY AND ANY COSTS OF RECOVERING, PROGRAMMING OR REPRODUCING ANY PROGRAM OR DATA STORED IN OR USED WITH THE GE PRODUCT. THE FOREGOING LIMITATION SHALL NOT APPLY TO DEATH OR PERSONAL INJURY CLAIMS, OR ANY STATUTORY LIABILITY FOR INTENTIONAL AND GROSS NEGLIGENT ACTS AND/OR OMISSION.

Warrantor in USA: General Electric Company, Louisville, KY 40225

Warrantor in Canada: Mabe Canada Inc.

With the purchase of your new Monogram appliance, receive the assurance that if you ever need information or assistance from GE, we'll be there. All you have to do is call—toll-free!

GE Answer Center®

**In the USA:
800.626.2000**

Whatever your question about any Monogram major appliance, GE Answer Center® information service is available to help. Your call—and your question—will be answered promptly and courteously. And you can call any time. GE Answer Center® service is open 24 hours a day, Monday through Saturday.

OR

Visit our Website at: monogram.com

In Canada, call 800.561.3344.

**In-Home
Repair Service**

**In the USA:
800.444.1845**

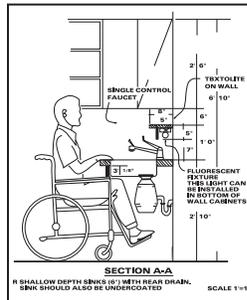
**In Canada:
800.561.3344**

A GE consumer service professional will provide expert repair service, scheduled at a time that's convenient for you. Many GE Consumer Service company-operated locations offer you service today or tomorrow, or at your convenience (7:00 a.m. to 10:00 p.m. weekdays, 8:00 a.m. to 6:00 p.m. Saturday and Sunday). Our factory-trained technicians know your appliance inside and out—so most repairs can be handled in just one visit.

In Canada: Monday to Friday, 7:00 a.m. to 8:00 p.m. and Saturday, 8:00 a.m. to 5:00 p.m. EDST.

**For Customers With
Special Needs...**

**In the USA:
800.626.2000**



GE offers, free of charge, a brochure to assist in planning a barrier-free kitchen for persons with limited mobility.

Consumers with impaired hearing or speech who have access to a TDD or a conventional teletypewriter may call 800.TDD.GEAC (800.833.4322) to request information or service.

Service Contracts

**In the USA:
800.626.2224**

**In Canada:
800.561.3344**

You can have the secure feeling that GE Consumer Service will still be there after your warranty expires. Purchase a GE contract while your warranty is still in effect and you'll receive a substantial discount. With a multiple-year contract, you're assured of future service at today's prices.

**Parts and
Accessories**

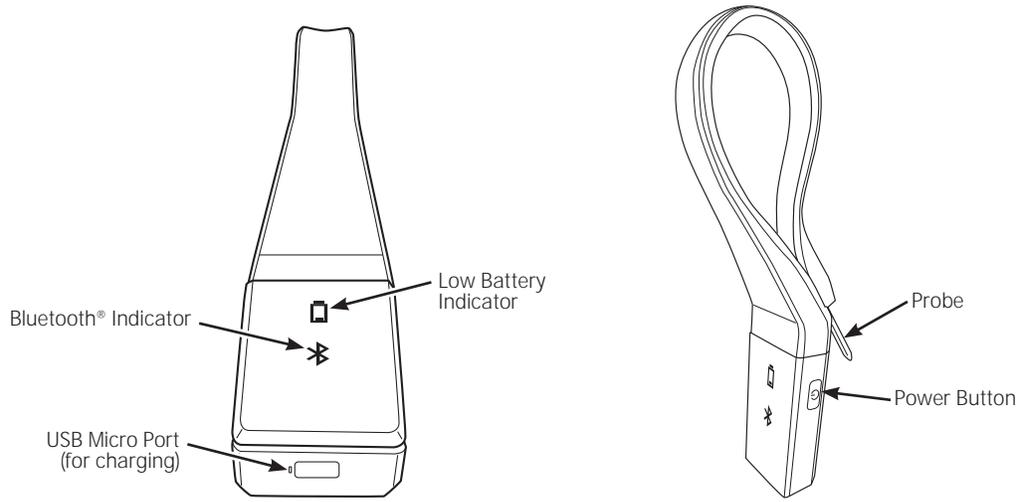
**In the USA:
800.626.2002**

**In Canada:
800.561.3344**

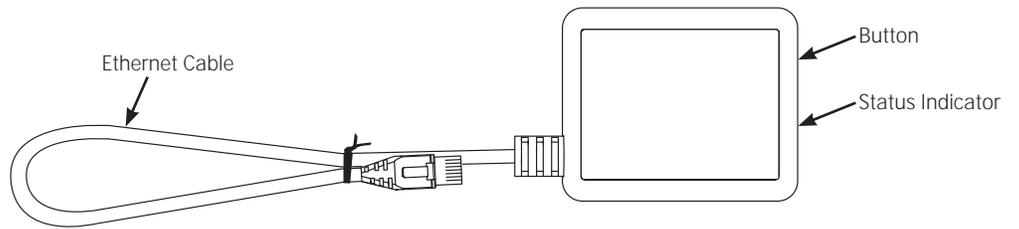
Individuals qualified to service their own appliances can have parts or accessories sent directly to their home. The GE parts system provides access to over 47,000 parts...and all GE Genuine Renewal Parts are fully warranted. VISA, MasterCard and Discover cards are accepted.

User maintenance instructions contained in this manual cover procedures intended to be performed by any user. Other servicing generally should be referred to qualified service personnel. Caution must be exercised, since improper servicing may cause unsafe operation.

Kit Contents



Precision Cooking Probe

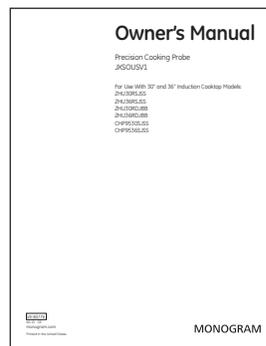


Bluetooth® Module



I need a better picture

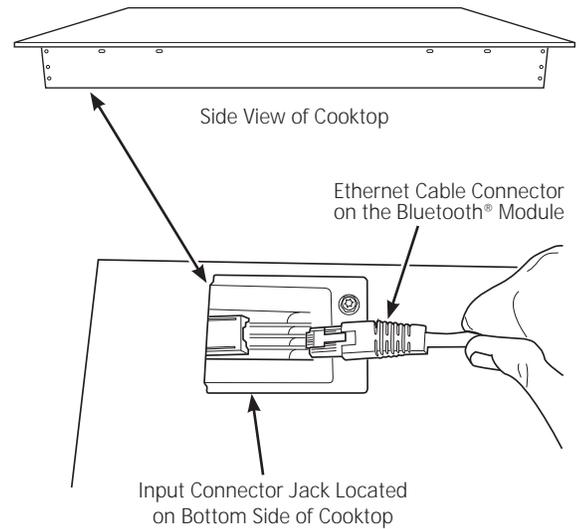
3 foot USB Micro Cable



Owner's Manual

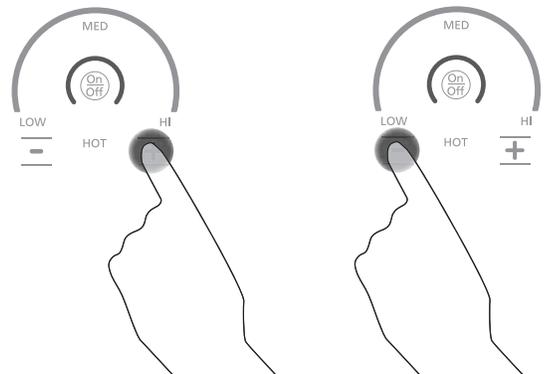
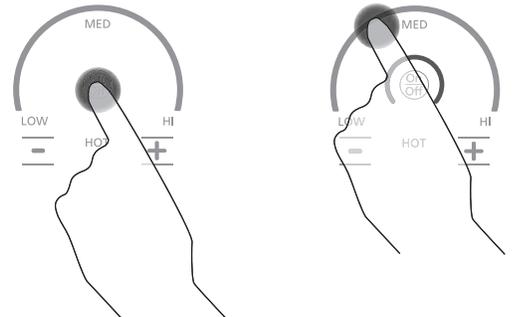
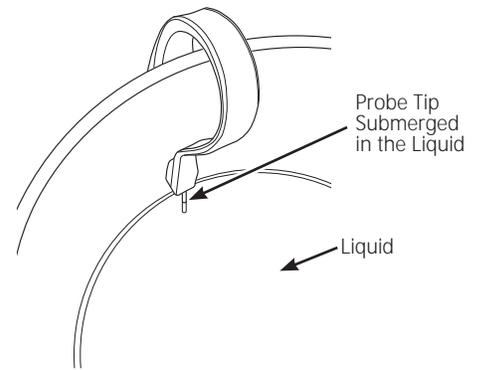
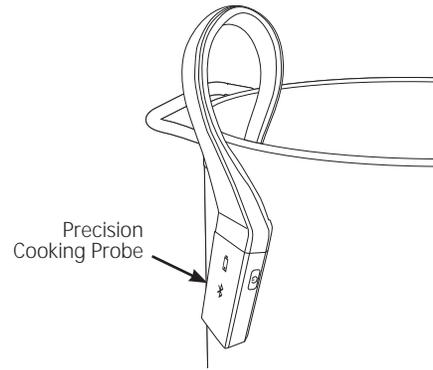
Initial Setup

1. Charge the Precision Cooking Probe using the provided Micro USB cable and a computer or USB charger (not included).
2. Locate the input connector jack on the bottom side of the cooktop. It can be found in the front left corner.
3. Connect the Bluetooth® Module. Stick the module to the bottom of the cooktop. It contains magnets which will allow it to adhere to the bottom of the cooktop.
4. Power on the Precision Cooking Probe by pressing and holding the Power button for 3 seconds. The Bluetooth® Indicator will turn on and flash 3 times.
5. Wait 5-10 seconds while the devices join. Once the joining process is complete the Bluetooth® Module indicator shall turn on solid and the Precision Cooking Probe Indicator shall flash once every 5 seconds.
6. CONGRATULATIONS! Setup is complete.



Precision Cooking Mode Operation

- Add liquid.**
 Select stockpot and add liquid. If cooking sous vide, fill the pot with water to create a water bath. Place stockpot on largest induction burner.
- Add the Precision Cooking Probe.**
 Attach the Precision Cooking Probe to the side of the stockpot, preferably towards the top. Position the Precision Cooking Probe such that at least half of the probe tip is submerged in the liquid.
- Power on the Precision Cooking Probe.**
 Press and hold the Power button for 3 seconds. The Bluetooth® Indicator will flash 3 times. The Precision Cooking Probe will automatically connect to the cooktop and the Bluetooth® Indicator will begin to flash once every 5 seconds.
- Power on the Cooktop.**
 Touch and hold the cooktop **On/Off** pad for 3 seconds. A multi tone sound will be played. Touch anywhere along the gray arc, the +, or the - pad to enter Precision Cooking Mode.



Precision Cooking Mode Operation

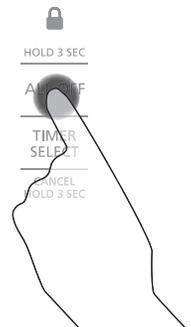
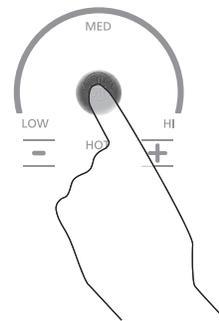
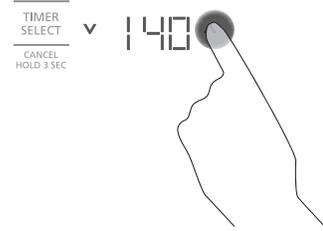
5. **Set the desired cook temperature (85°F to 200°F).**
The cook temperature is displayed on the Kitchen Timer display. Touch the **▲** or **▼** arrow pads to select the desired cooking temperature. The Precision Cooking Mode will begin automatically.

NOTE: The Kitchen Timer will be disabled while running in Precision Cooking Mode.

6. **Wait for the liquid to heat up.**
The cooktop will begin to heat the liquid to the desired temperature. Once preheat is complete, it will play a multi tone sound.
7. **Add your food (sous vide cooking).**
If cooking sous vide, seal your food in FDA approved food-grade plastic vacuum sealable pouches. Add pouches to the water bath.

Optional: We recommend covering the stock pot with aluminum foil to help retain heat and water. Use caution when removing the aluminum foil as hot steam and water may be released.

7. **Turn off the system.**
Once the desired cook time is reached, touch the **On/Off** pad on the cooktop to turn off the element and exit Precision Cooking Mode. Also turn off the Precision Cooking Probe by pressing and holding the **Power** button for 3 seconds. The Bluetooth® Indicator will flash 3 times.



Care and Cleaning

First unplug and power off the Precision Cooking Probe, then wipe the probe surface with a clean, damp cloth as needed. A mild detergent may be used on the metal probe tip. DO NOT submerge or hold under running water.

IMPORTANT:

- Allow Precision Cooking Probe to cool before cleaning.
- Unplug and power down devices before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning. A mild detergent may be used on the metal probe tip only.
- Always clean and dry the Precision Cooking Probe before storing.
- Do not submerge the included devices in liquids.
- Do not use chlorine bleach to clean any of the contents of this kit.
- Do not use cleaning pads or hard utensils to clean the Precision Cooking Probe.
- No user-serviceable parts are located inside of the devices. Do not disassemble.
- Precision Cooking Probe is NOT dishwasher safe.

ATTENTION: This kit contains printed circuit boards and a lithium-ion battery which must be disposed of properly through an appropriate e-waste recycling program. DO NOT dispose of these electronics as unsorted municipal waste bound for a landfill. Contact your local authorities to learn about available recycling programs.

Notes

Precision Cooking Probe

Before You Call For Service

Precision Cooking Probe

*Questions?
Before you
call for
service...*

Problem	Possible Cause	What To Do
Probe doesn't turn on	Probe not charged	Charge probe using the included USB cable.
	Not pressing probe power button for 3 seconds	Press and hold the probe's power button for 3 seconds to turn on.
Cooktop does not enter Precision Cooking Mode	Using wrong burner	Only attempt to operate in Precision Cooking Mode using the largest burner.
	Not touching large burner power icon for 3 seconds	Touch the power icon of the largest burner for 3 to 5 seconds to enter Precision Cooking Mode.
	Bluetooth® Module not plugged into cooktop	Verify that Bluetooth® Module is plugged into bottom of cooktop.
	Probe and Bluetooth® Module not paired	Turn probe on, plug in Bluetooth® Module, and press button on Bluetooth® Module.
Burner enters Precision Cooking Mode but does not heat	User not completing two-step on	After entering Precision Cooking Mode, touch the plus (+) icon corresponding to the largest burner, then set temperature using arrows on either side of display.
Cooktop turns off while cooking	Water level dropped too low	Cover the cooking vessel with aluminum foil to slow evaporation or add water periodically to keep probe tip submerged.
	Loss of communication between Probe and Bluetooth® Module	Ensure that probe is charged.
Temperature unstable	Cooking vessel uncovered	Covering the cooking vessel with aluminum foil will help to keep the temperature of the water bath uniform and stable.

*Precision
Cooking
Probe LED
Behavior*

Device Status	LED Behavior
Button pressed	Bluetooth® Indicator blinks rapidly
Connecting	Bluetooth® Indicator blinks at 1 second intervals
Connected and operating	Bluetooth® Indicator blinks at 5 second intervals
Off	LEDs off
Low battery	Low battery indicator blinks at 5 second intervals

*Bluetooth®
Module LED
Behavior*

Device Status	LED Behavior
Connecting	Status Indicator blinks at 1 second intervals
Connecting to phone	TBD
Connecting to probe and phone	TBD
Connected	Status Indicator On
Disconnected	Status Indicator Off