



Remote Bluetooth probe thermometer

User Manual

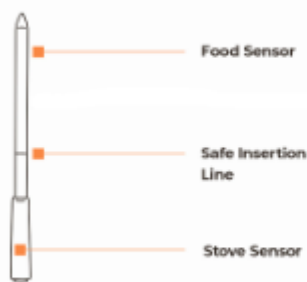
Model SH253R

Thank you for using our remote Bluetooth probe thermometer. It has the advantages of fast response speed, high measurement accuracy, and long transmission distance, and is widely used in homes, restaurants, hotels, ovens, ovens, and kitchen appliances. You can download the app Grill Probe from your mobile phone to wirelessly measure the center temperature and external furnace temperature of food, accurately control the degree of doneness during the food baking and steaming process, making it easy for you to cook and cook.

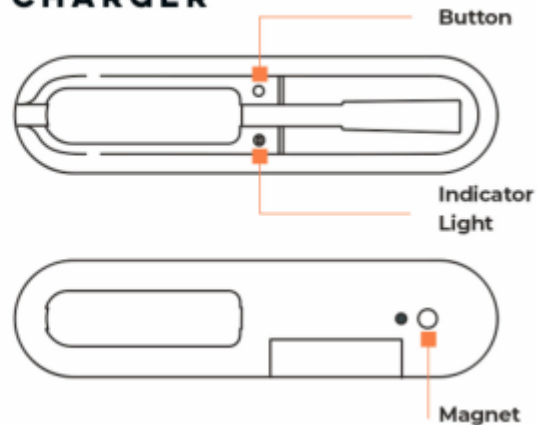
1. Selections

<input type="checkbox"/> SH253R6 6mm dia. wireless Probe 10 minute fast charging with 6 hours of battery life	<input type="checkbox"/> SH253R5 5mm dia. wireless Probe Charging for 60 minutes, battery life for 48 hours	<input type="checkbox"/> SH253R4 4mm dia. wireless Probe 12 hours of battery life, reaching the target temp, LED lights flashing.

WIRELESS SMART MEAT THERMOMETER



CHARGER



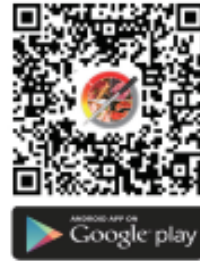
2. Features

- Probe—Repeater—mobile by BLE
- Food Temperature Measurement 0-100 °C, ± 1 °C
- Wireless Bluetooth transmission distance up to 120 meters
- Environmental temperature measurement 0-300 °C, $\pm 3\%$
- App can monitor 4 probe thermometers
- Cooking method: recipe/temperature/timing/DIY
- Standalone offline and independent operation
- Setting food/temperature/doneness/time
- Audible and visual flashing alarm when reaching the target temp.
- One AAA battery or external USB power supply

Operating Steps

Preparation

- ① Download App Grill Probe / grillmeater



- ② Install an AAA battery or external USB power supply into the charger to charge the probe. When using, please place the repeater within 10 meters from the probe and **strictly prohibit placing it on metal objects such as ovens!**

Step 1: Turn on the relay

Remove the probe, the charger give a “Bi’ sound, and then the red light flashes quickly to indicate that the repeater is ON. If the red light flashes slowly to indicate low battery voltage, please charge the probe and repeater.

Step 2: Connect the Repeater to the App

Connect the repeater using Bluetooth on the mobile Grill Probe App, the green light flashes quickly after successful connection, and wait for the App to set the target value and start the command.

Step 3: Probe insertion into food

Insert the probe into the food. For probes with diameters of 6mm and 5mm, the insertion depth must cross the “safety insertion line” on the stainless steel probe; **For probes with a diameter of 4mm, whole pc of the stainless steel probe must be inserted into the food and should not be exposed. The half circle of the LED light ring should face upwards** for easy observation.



Step 4: Cooking operation

After setting the cooking mode/degree of doneness/ target temperature/ timer and other parameters on the App, press the START button to immediately start the cooking operation and enter the cooking operation state.

Step 5: Alarm when reaching the target temperature

When the cooking operation reaches the set food temperature or timing , a “BiBiBi” alarm sound will sound and the green light will remain on. Press the Button in charger & beep sound is stopped, green light flashes quickly, waiting for the next cooking run.

Abnormal alarm

- ① When the Bluetooth of the repeater phone is disconnected and the green light flashes slowly, please put the phone near the repeater.
- ③ When the probe repeater is disconnected and the red light flashes slowly, please put the repeater closer to the probe.
- ④ When the food temperature is ≥ 100 °C or the furnace/oven temperature is ≥ 275 °C, BiBiBi emits intermittent sound appear every 3 seconds

Automatic shutdown

- ② The repeater has not entered the cooking operation state for 20 minutes and will automatically shuts down.
- ③ The probe is placed back in the charger and it will automatically shuts down.