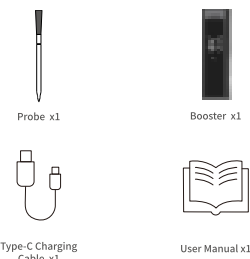


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Thank you for choosing our Wireless Smart Meat Thermometer. This user manual will guide you through the setup process, explain the features and functions, and provide tips for optimal use. Please read this manual carefully before using the device.



Upon receipt of the product, we kindly advise charging the Booster for one hour before use. This precaution helps prevent any potential disruption in functionality due to reduced battery levels during the transportation.

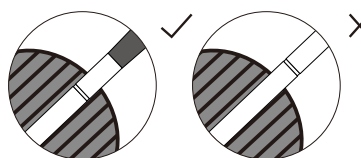
A diagram of a hand saw. The handle is on the left, and the blade is on the right. The handle has two screws labeled 1 and 2. The blade has a hole labeled 3, a hole labeled 4, a hole labeled 5, and a hole labeled 6. The blade is labeled 7.

- ① **Ambient Temperature Sensor:**
Located towards the ceramic end,
It measures the range of 32°F-572°F/0°C-300°C.
- ② **Internal Temperature Sensor:**
Located at the tip,
It measures the range of 142°F-212°F/-10°F-100°C.
- ③ **Safety Notch:**
When inserting the probe into meat for measurement,
ensure it goes deep enough to cover this notch.
- ④ **Stainless Steel:**
The probe is made of durable stainless steel.
- ⑤ **High-density Zirconia Ceramic Handle:**
The handle is made of ceramic for comfortable
and safe handling.

- **VA Display Screen:** Allows you to cook in dim-light condition
- **Probe Icon:** Identify probe through the numbers
- **Pair/Silence:** Serves 4 functions:
 - Press and hold for 2 seconds to turn ON/OFF the booster
 - Tap it for 3 times until you hear a "beep" sound to pair the App
 - Press once to silence the booster's alarm when reaching the target temp
 - Press once to turn back to bright mode after the screen is dim
- **Reset:** To reset the booster (if the function is abnormal or crashes)
- **Type-C Charging Port:** 5V 1500mA minimum required
- **Speaker:** Will sound when the internal or ambient temperature reaches its preset range. If the internal temperature exceeds 100°C/212°F or the ambient temperature exceeds 300°C/572°F, an over-temperature warning will activate.

Probe		Booster	
Temperature Range	Internal: -219F ~ 1000F / 000C Ambient: -572F / 000F ~ 1000C	Display	0.79" x 0.7" x 0.1" screen
Accuracy	Internal: ±1.0°F/1°C at 120°F/50°C Ambient: ±0.5°F/0.3°C	Dimension	7.29 x 1.75 x 0.05 inches
Dimensions	0.62" (L) x 0.42" (W)	Battery	3.7v 550mah
Water Resistance	IP67 (L)	Water Resistance	IP92
Bluetooth Output Power	40dBm	Connection	Bluetooth (voice only supports 2.4 GHz)
Probe Material	Food grade safety 304 Stainless Steel	Sleep Mode	Device will automatically enter Sleep Mode after 5 mins if no probe is connected
Battery Life	40h	Battery Life	4h
Charging Time	30min	Charging Time	1hour

1. Before using your device, ensure the product is fully charged and you have reviewed the important safety information.
2. Download the free Temprobe App for iOS or Android.
3. Insert the probe into the meat.
Ensuring that it passes the Safe Notch and that the internal sensor is in the center of the meat.

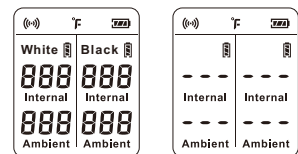


Panel Instruction

The diagram shows the front panel of the device with the following labels and their corresponding indicators:

- Connection Indicator**: Points to the top left status indicator.
- Booster Battery Indicator**: Points to the top right status indicator.
- Probe Battery Indicator**: Points to the middle right status indicator.
- Internal Temperature Display**: Points to the top left numerical display.
- Ambient Temperature Display**: Points to the bottom left numerical display.

Power On: To power on the booster, press the button at the side of booster for 2 seconds. The booster will activate immediately and the screen will change from to .



Power off: Press and hold the  button for 2 seconds to shut down the screen. The top right screen will display .



Sleep Mode: The booster automatically enters default Sleep Mode after 5 minutes of Probe Inactivity.

1 Download the Tempprobe APP

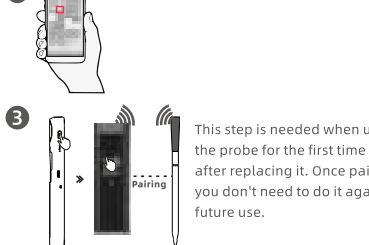
Download On The App Store

GET IT ON Google Play

iOS System

Android System

2 **Turn on Bluetooth**



4 Turn on the app



5



6 **Let's start cooking**

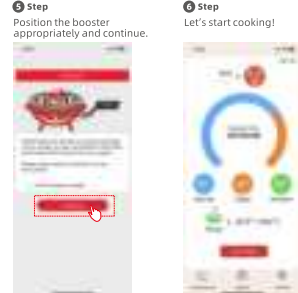
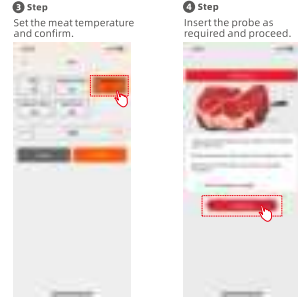


Figure 1: Main screen of the smart oven app. The screen displays a large circular gauge with three concentric rings. The outermost ring is blue and represents the 'Real-time Meat Internal Temperature'. The middle ring is orange and represents the 'Meat Cooking Target Temperature'. The innermost ring is green and represents the 'Real-time Oven Temperature'. Above the gauge is a 'Probe Battery' icon. Below the gauge are several buttons: 'Tap to Access Meat Presets' (top right), 'Tap to Access Preset Oven Target Temperature' (bottom left), 'Tap to View Temperature Trends During Cooking' (bottom center), and 'Tap to View Cooking History Records' (bottom right).



- Step 1**
Tap to enter the preset meat options.

- Step 2**
Choose the type of meat you're cooking.



328ft (100M)
Open Field

492ft (150M)
Open Field

Note: when using the device outdoors, if the mobile phone is indoors and the signal is weak or if the booster is indoors, the booster will automatically switch to the indoor mode to boost the signal, but still within range to receive the phone's signal.

Then, move the booster closer to the house until it is within range to connect with the phone.

Booster Prompt	Possible Cause	Solution
"Probe Battery Low"	The Probe's battery power is at a low level.	Plug the Probe into the Booster to charge it.
"Booster Battery Low"	The Booster's battery power is at a low level.	Use the included type-C USB cable to charge the Booster.
"Overheating"	The Probe has been exposed to an overheated environment.	Remove the Probe from the heat source and allow it to cool down before using it again.
"Probe Lost"	The Probe and the booster need to be repaired.	Unplug the probe and tap "Repair" on the booster.

FCC Statement:
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.

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

NOTE: This equipment has been tested and found

NOTE: This equipment has been tested and found to comply with the limits for 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 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:

- 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.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

XIII. Maintenance & Safety Guidelines

1. Make sure the probe is clean and completely dry before placing it in the booster's charging notch. Clean probes charge better. Wash with mild soapy water and avoid using abrasive sponges or cleaners that could scratch it.
2. Clean the booster by wiping it with a damp cloth. Remember, the booster is not dishwasher-safe or waterproof, so don't submerge it in water.
3. Always insert the probe beyond the safety notch to avoid damage and reduce injury risk. Do not use the probe in microwave ovens.
4. Keep the booster away from grill covers or hot surfaces.
5. Never remove the probe while it's hot. If exposed to high heat or flames, wear eye protection when removing it.
6. If the probe falls into the fire or direct heat, close the grill or cooking appliance's lid and turn off the heat. Let it cool completely before removing.
7. Keep the probe away from hot charcoal. Don't use it directly above hot coals. Always wear gloves when removing the probe from meat.
8. After use, clean the probe with a kitchen towel or rag. Rinse only when it has cooled to a normal temperature to avoid damage.
9. After cleaning, store the probe in the booster for charging.
10. The probe has a sharp tip, so handle it carefully. Keep it out of reach of children or individuals with certain disabilities, and don't store or use it near them.