

**Housolution
FM2201 Wireless
Smart Meat
Thermometer**



Housolution FM2201 Wireless Smart Meat Thermometer User Manual

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Housolution FM2201 Wireless Smart Meat Thermometer



OPERATION INSTRUCTION

1. Please charge the host for 2 hours before use, make sure the probe is in the charging compartment of the host.
2. Please charge for 20 minutes before each use to ensure the probe can work for more than 16 hours.
3. When low battery power is detected, the master will send out an alarm. Please charge it in time.

Note:

- Insert the probe into the thickest part of the meat, making sure the probe gap in the top is completely covered by meat.
- At the same time, the tip of the probe is located inside the meat.

Insertion Line

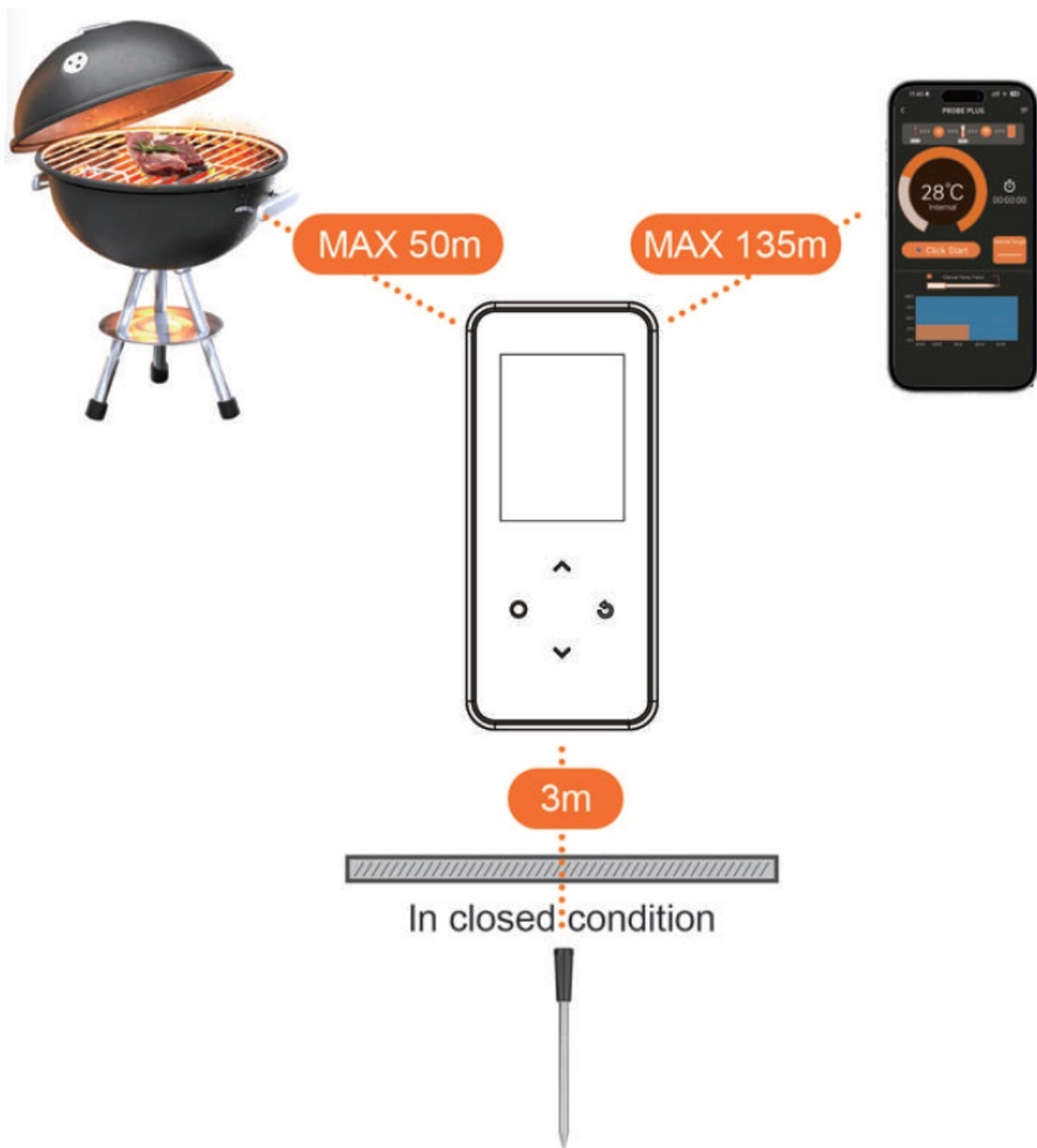


SPECIFICATIONS

Probe Spec

- Stainless steel, IPX7 waterproof
- **Bluetooth:** 5.X
- **BT range between probe and repeater:** 165ft (50m)open outdoor
- **BT range between repeater and phone:** Max 442ft(135m)open outdoor
- **Measurement Accuracy:** #1.8°F(#1.0°C)
- **Internal temp range:** 14°~212°F(-10~100°C)
- **Temperature Resistance:** Probe < 212°F(100°C) , Head of Probe < 572°F(300°C)
- **Rechargeable:** repeater (lithium battery); probe(super-capacitor)
- **Using time:** >16 hours
- **Dimensions:**4.9"x0.21"diameter(125mmx5.5mm)
- **Weight of Probe:** 8g



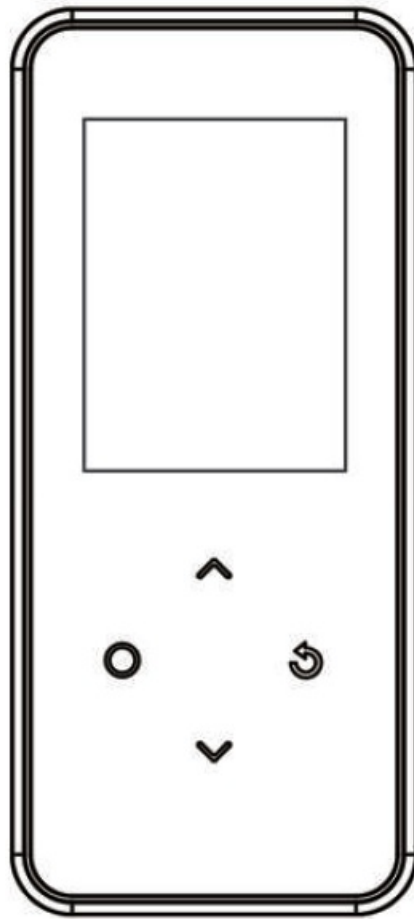


1. For better Bluetooth connection and without disconnect, we recommend the distance between the repeater and the probe should be better within 15m and the distance of the phone and repeater should be within 70m. Of course, under our strict test and comparison, it can support the probe and repeater at a max distance of 50m, the repeater and phone at the max distance of 135m in an open area.
2. **NOTE:** Do not put the repeater into the cooking equipment or high-temperature space.

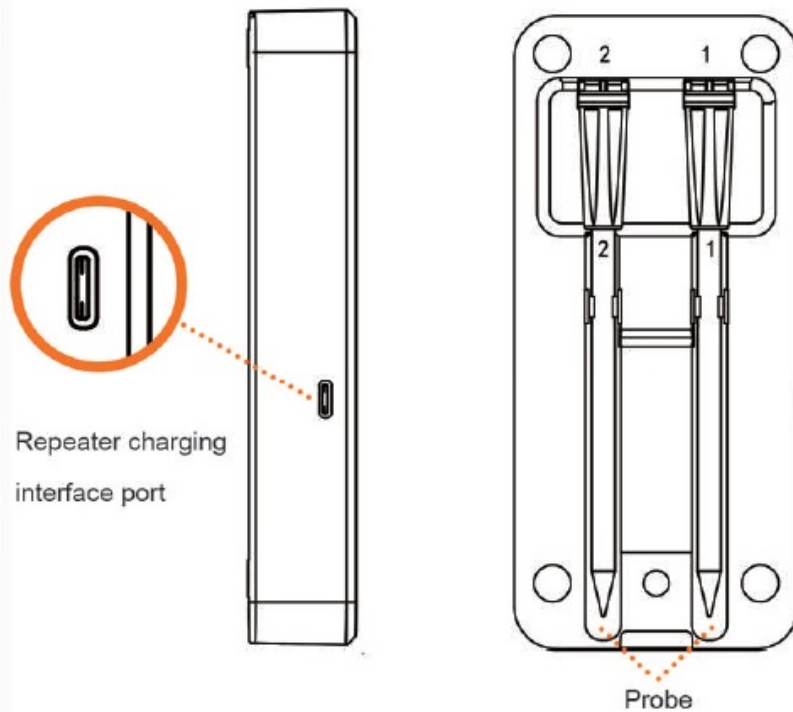
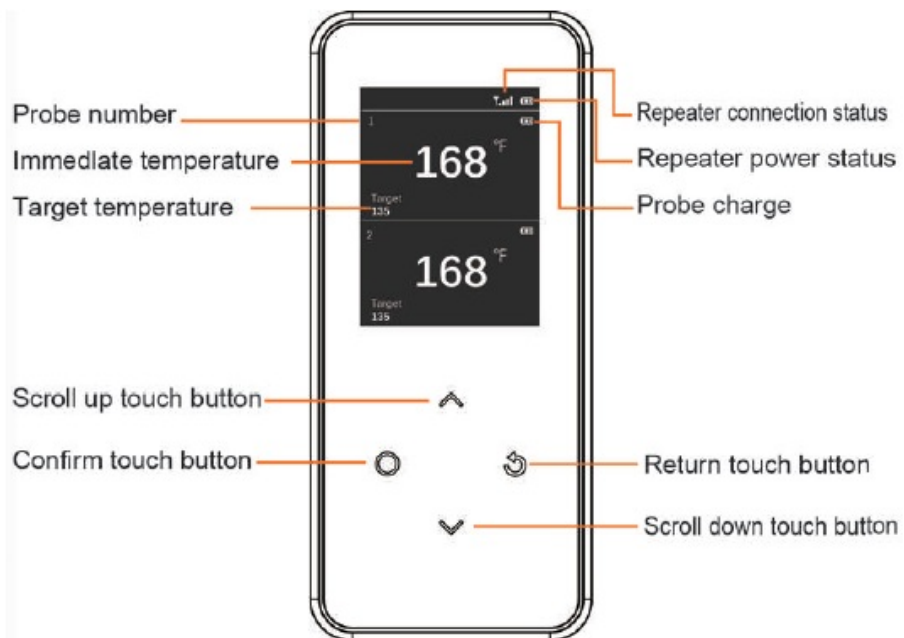
CHARGER SPEC

- Store and charge your PROBE PLUS probe and transfer the signal
- **Rechargeable time of repeater:** 3-4 hours
- **Battery capacity:** 2000 mAh
- **Using time:** > 190 hours
- **Material:** High temperature resistant and environmentally friendly plastics /ABS
- The display shows the charger battery status and temperatures of each probe.

- **Charging Method of Repeater:** USB to Type-C
- **Size of Charging Station:** 150*67*25mm
- **Weight of Product:** (N.W.):203g/(G.W.):285g
- **Shut down:** Automatically shuts down after both 2 probes are inserted into the repeater.



SCREEN AND KEY INSTRUCTIONS



DOWNLOAD APP

Scan the code to download the app

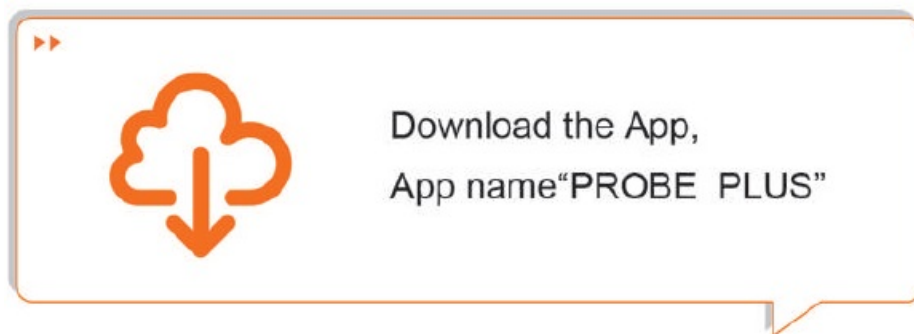


Note:

- The illustrations of products and accessories in the manual are schematic diagrams and are for reference only.
- Due to the update and upgrade of the product, the actual product may be slightly different from the schematic diagram, please refer to the actual product.

CONNECT THE REPEATER TO THE PHONE

Step 1



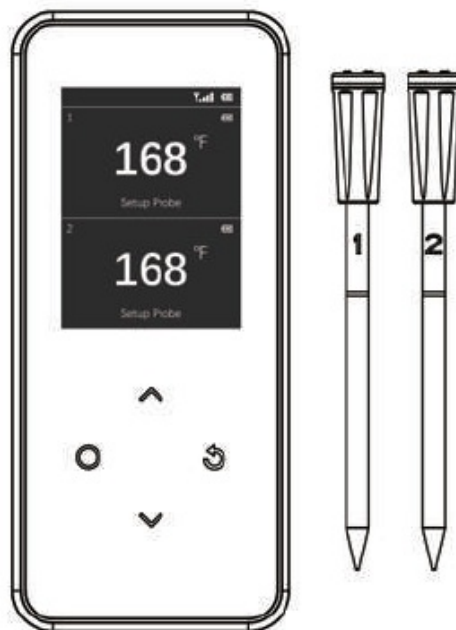
Apple store /Google Play

Step 2



- Launch the PROBE PLUS APP

Step 3



- Remove the probe from the charger to turn it on

Step 4



- Add the device to the APP (Connect with the repeater)

Step 5



- After adding the device, click the icon to step into the cooking operation interface

Step 6



- After adding the device, click the icon to step into the cooking operation interface

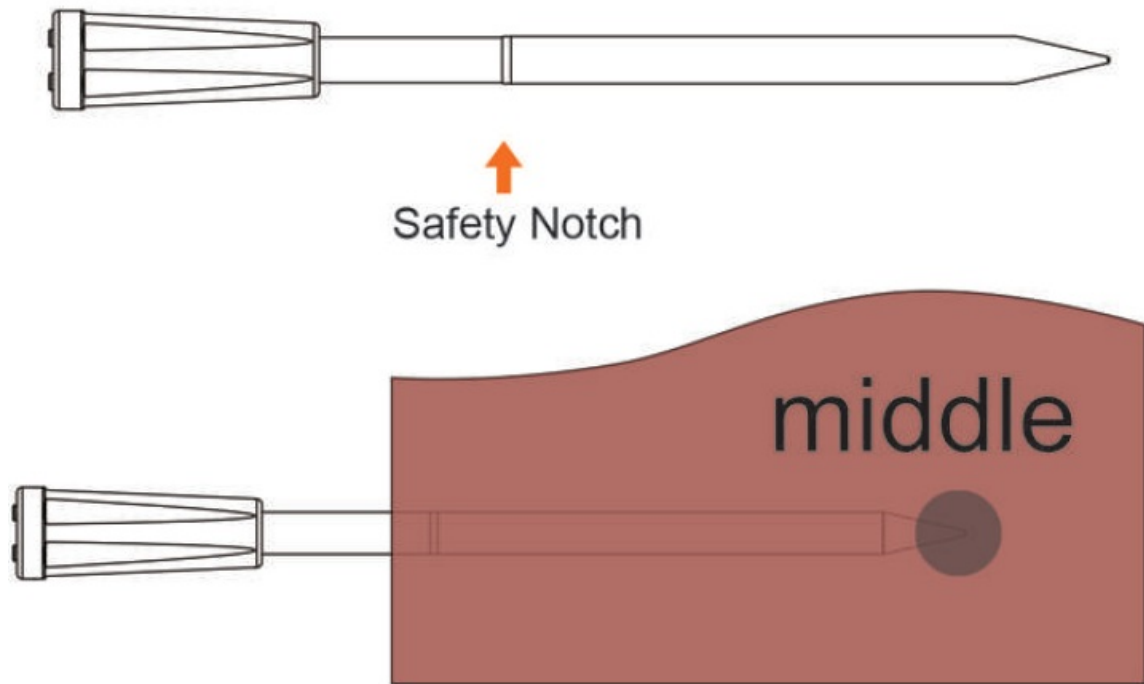
Step 7



- Click this interface to enter the temp preset interface.

Step 8

Insert the probe into meat

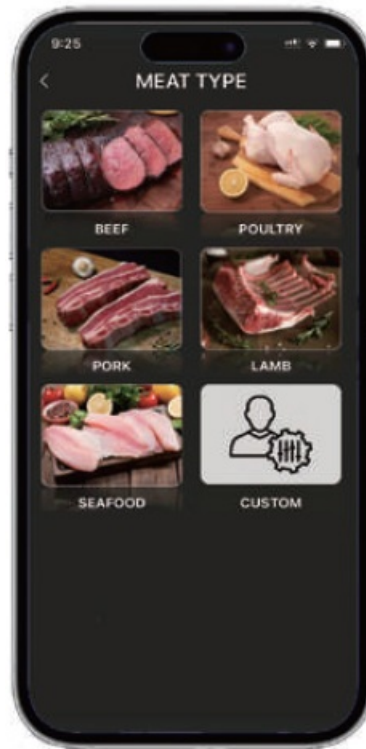


Step 9



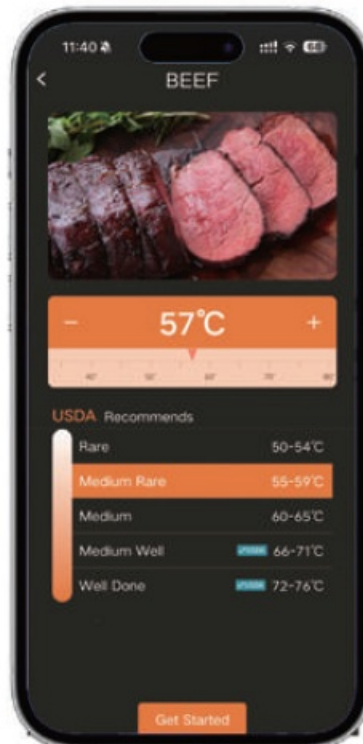
- Click Start

Step 10



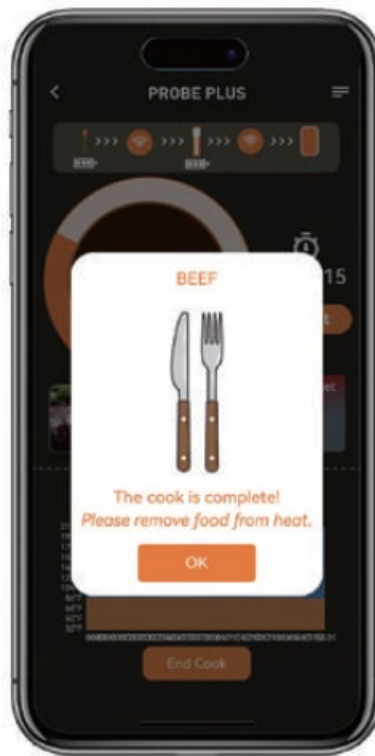
- Enter the commonly used meats. Select the preset barbecue temperature, also can customize the barbecue temperature settings

Step 11



- Set the target temperature, then enjoy your cooking!

Step 12



- When the set temperature is reached, the finish screen pops up to finish cooking!

MAIN COOKING INTERFACE



SETS TARGET TEMPERATURE

Step 1



- Remove the probe from the charger to turn it on.

Step 2



- Click the confirmation button to select the probe.
- The selected probe will display a white box.

Step 3



- Tap the Confirm button to enter the target temperature setting page.
- Touch the up and down buttons to select the target temperature. The selected temperature font is highlighted.

Step 4



- After selecting the target temperature, touch the confirmation button to save the current temperature as the target temperature and return to the working status page.
- After saving the target temperature, “Target: 168” flashes for 5 seconds to remind the user that the target temperature has been set.

Step 5



- BBQ completed
 - When the grilling is completed, the screen stays on, the corresponding probe grilling completion icon and “Cooking Done” flash, and the alarms sound. Touch the confirmation(or return) button to stop the alarm and return to the probe’s out-of-housing state. After 120 seconds of no operation, the alarm will automatically stop.

Cancel the setting And Audible alarm

Cancel the setting

- On the target temperature setting page,short press the return button to exit the target temperature setting state without saving the current settings and return to the working state before setting.

Probe charging:

- After the probe is inserted into the repeater, the probe automatically shuts down and charges. The charging icon flashes and stops flashing when fully charged.

Repeater charging:

- Repeater Type-C charging interface input DC: 5V 1A, when charging, the repeater power icon flashes and stops flashing when it is fully charged.

Audible alarm:

The following events trigger an alarm:

1. The alarm will sound when the meat temperature reaches the set target temperature.
2. The repeater and probe are abnormally disconnected.

Stop alarm:

- After 120 seconds of no operation, the alarm will automatically stop; Touch to confirm (or return) button to stop the alarm and return to the probe's out-of-warehouse state.

SAFETY INFORMATION

Warnings

1. PROBE PLUS is designed for use in meat(food).
2. The charger repeater is non-waterproof, do not immerse it in water or other liquids.
3. To avoid damage the probe, insert the probe in the meat and pass the Safety Notch in necessary.
4. PROBE PLUS probes are not dishwasher safe. Please hand wash with soap and water before and after each use.
5. PROBE PLUS is water resistant, not fully waterproof, do not submerge in water for long periods of time.
6. Please take caution with pointed tip of the probe.
7. The probe will be very hot during or just after a cooking. Do not touch with bare hands.
8. Do not submerge the probe in cold water after cooking. Wait until it has cooled down prior to washing.
9. The maximum temperature of the probe is 212°F (100°C). The internal temperature above 212°F (100°C) may potentially damage the probe.
10. When cooking, ensure any part of the probe is not touching any HOT cooking surface.
11. PROBE PLUS product is not a toy, please keep it away from children.
12. When not in use, put the probe back into the repeater, and store the product in a dry and cool place.

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
2. This device must accept any interference received, including interference that may cause undesired operation.

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 to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are 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.

Info


For any questions, please contact us by email.
We'll respond within 24 hours.

Email address: support@ihousolution.com

Made in China



Documents / Resources

	<p>Housolution FM2201 Wireless Smart Meat Thermometer [pdf] User Manual FM2201 Wireless Smart Meat Thermometer, FM2201, Wireless Smart Meat Thermometer, Smart Meat Thermometer, Meat Thermometer, Thermometer</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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