

- Manuals.plus /
- > [Inkbird](#) /
 - > Inkbird Wireless Meat Thermometer IB-0960-BI-BPUS User Manual

Inkbird IB-0960-BI-BPUS

Inkbird Wireless Meat Thermometer

MODEL: IB-0960-BI-BPUS USER MANUAL

Your guide to perfectly cooked meals every time.

Product Overview

The Inkbird Wireless Meat Thermometer IB-0960-BI-BPUS is an advanced cooking tool designed to help you achieve precise temperature control for various meats. It features four independent probes, offering versatile monitoring for multiple food items simultaneously. With its tri-mode connectivity (WiFi, Bluetooth, and Local), you can monitor your cooking from virtually anywhere. The device boasts a clear, backlit LCD screen and a user-friendly companion app for smart control.



Figure 1: Inkbird Wireless Meat Thermometer with its companion app.

Setup and Initial Use

1. Powering On and Charging:

Locate the power switch on the right side of the device. Move the switch to position 2 to turn on the device and enable the buzzer, or to position 3 to turn on the device with the buzzer disabled. A lightning icon will appear on the screen during charging. The device will be fully charged in approximately 3.5 hours. Use the supplied charging cable; if a different cable is needed, ensure it is a Type-C cable with 5V 2A output. Fast charging is not supported.

How can I turn on the INT-14-BW and charge it?

① Power Switch



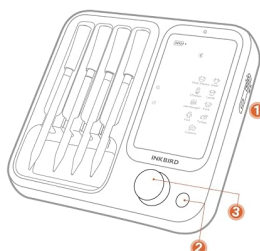
- Position 1: Turn off the device.



- Position 2: Turn on the device and enable the buzzer.



- Position 3: Turn on the device and disable the buzzer.



1. Move the switch on the right side of the device to position 2 or 3. When it is in position 2, both the device and the device sound are turned on; when it is in position 3, the device is turned on but the device sound is turned off.

2. Use the supplied charging cable to charge the device. A lightning icon will appear on the battery icon on the device screen. When the battery bar rises, it means the charge is successful. The device will be fully charged in approximately 3.5 hours.

NOTE: If you need to use a different cable, please choose a type-c cable with 5V 2A. This device does not support fast charging.

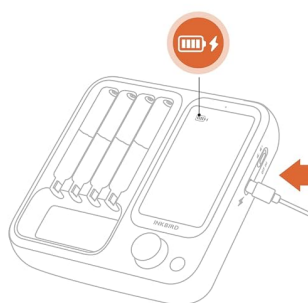


Figure 2: Power switch and charging instructions.

2. Probe Insertion:

Insert the stainless steel probes into the thickest part of the meat, avoiding bones. Ensure the probe insertion depth exceeds the safe cooking line marked on the probe for accurate internal temperature readings.

3. Connecting to the App (WiFi/Bluetooth):

Download the "INKBIRD" app from the iOS App Store or Google Play Store. Open the app and follow the on-screen instructions to connect your device via WiFi (for unlimited range within 2.4GHz network) or Bluetooth 5.4 (up to 300ft range). The device also supports a Local Mode for direct monitoring without a phone connection.

WiFi / Bluetooth / Local, Three Modes To Use

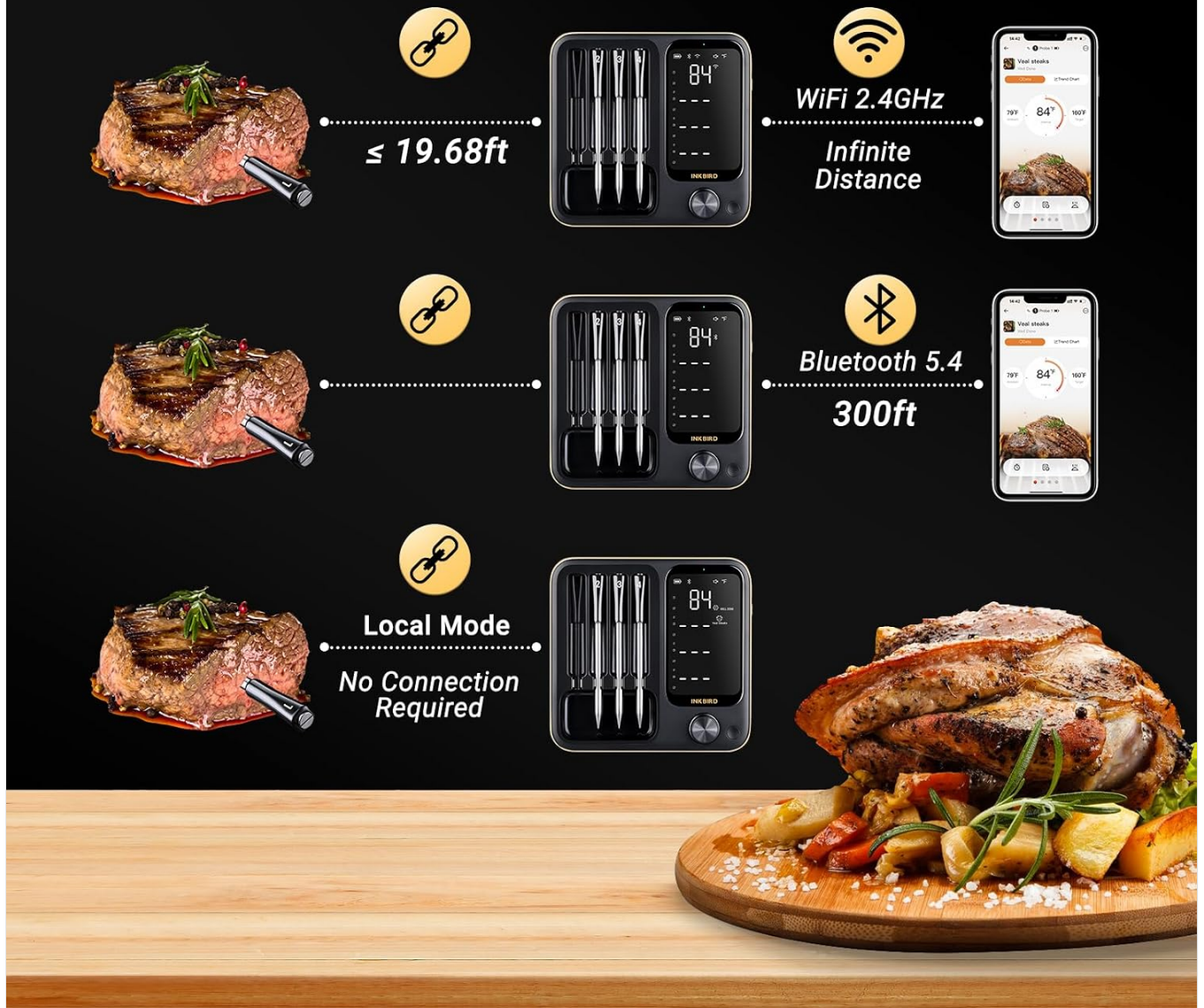


Figure 3: Connectivity modes for the thermometer.

Operating Instructions

• Monitoring Temperatures:

The high-definition LCD screen on the charging stand clearly displays the current temperature of each of the four probes simultaneously. Each probe is equipped with two temperature sensors to detect both internal food temperature and ambient cooking environment temperature.



Figure 4: Multiple probes in use on a grill.

- **Temperature Ranges and Accuracy:**

The food temperature support range is -10~100°C (14~212°F), and the ambient temperature support range is 0~300°C (32~572°F). The thermometer provides precise temperature control with an accuracy of $\pm 1^{\circ}\text{C}/\pm 1.8^{\circ}\text{F}$ and a calibration range of -12.6°C~+12.6°C.

$\pm 1.8^{\circ}\text{F}$ Ultra Accurate Temperature Control

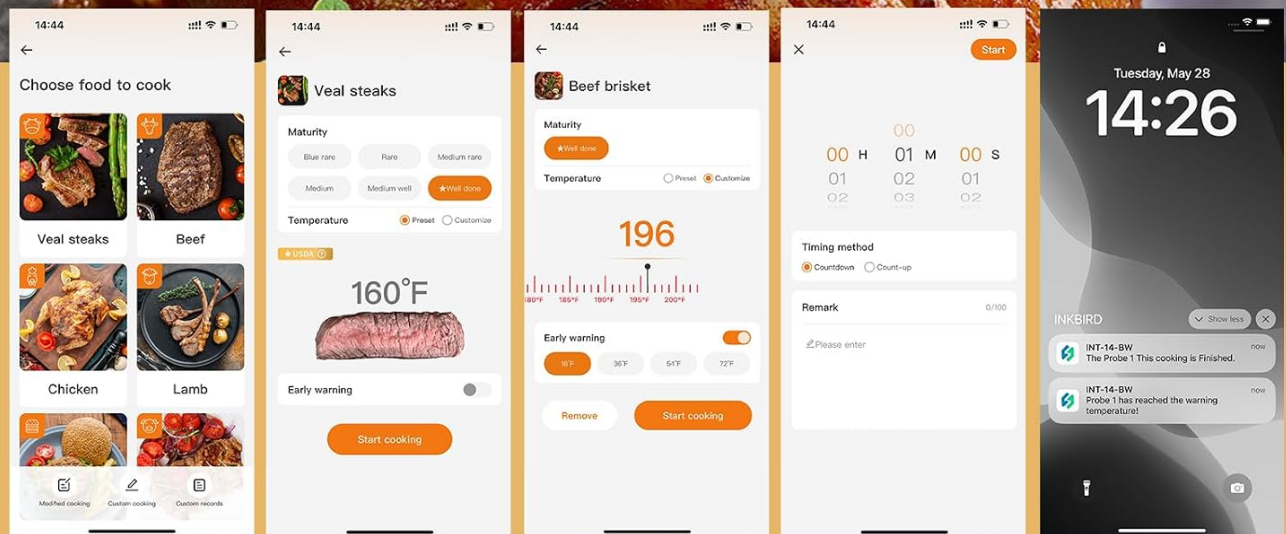


Figure 5: Probe temperature ranges and accuracy.

- **Smart App Control:**

The INKBIRD app offers 26 pre-set USDA menus, custom menu options, and 5 taste flavors. You can set high temperature alerts, time alerts, and track cooking progress with graphs. The app will alarm you when the target temperature or timer is reached. The unit can save 30 minutes of cooking data even without a phone connection.

Smart Cooking Makes The Best Flavor



**26 USDA
meat
menus+
custom**

**Choose
taste
preference**

**Target
temperature
pre-alarm**

**Count-up/
down timer**

**Multiple
temperature
alarms**

Figure 6: Inkbird app features for smart cooking.

Maintenance

• Cleaning:

The probes and base unit are IP67 dishwasher waterproof, making them easy to clean. For best results and longevity, hand washing is recommended for the probes, and the base unit can be wiped clean with a damp cloth.

• Battery Life and Charging:

The device offers excellent battery life, lasting up to 25 hours on a full charge. A quick 5-minute charge provides 5 hours of cooking time. Ensure the device is charged regularly for optimal performance.

• Storage:

The base unit features a strong magnetic back, allowing for convenient storage on metal surfaces like refrigerators or grills when not in use.

Super Easy And Convenient To Use



Fully charged in only **25 minutes**



Lasts up to **25 hours** when fully charged



IP67 waterproof, easy to clean



Strong **Magnetic** back for easy storage

Figure 7: Maintenance features: charging, waterproofing, and magnetic storage.

Troubleshooting

• Connection Issues:

If the connection between the probes and the base unit or between the base unit and your phone drops, the system is designed to reconnect quickly. Ensure your WiFi router is within 100m/328ft for WiFi connections and that the distance between the probe and base does not exceed 6-8m for local mode.

• "Probe Too Hot" Error:

This error may occur if a probe touches hot grates or surfaces. Ensure probes are inserted correctly into the meat, avoiding direct contact with extreme heat sources outside the intended cooking environment.

• Inaccurate Readings:

Verify that the probes are inserted past the safe cooking line into the thickest part of the meat. If readings still seem off,

consider using the calibration function within the app or device settings to fine-tune accuracy.

Specifications

Model Number	IB-0960-BI-BPUS
Product Dimensions	5.9 x 5.9 x 1 inches; 1.74 Pounds
Connectivity Technology	Bluetooth 5.4, Wi-Fi (2.4GHz)
Probe Quantity	4 Wireless Probes
Food Temperature Range	-10~100°C / 14~212°F
Ambient Temperature Range	0~300°C / 32~572°F
Accuracy	±1°C / ±1.8°F
Waterproof Rating	IP67 Dishwasher Waterproof
Battery Life	Up to 25 hours (full charge)
Charging Time	Approx. 3.5 hours for full charge; 5 mins for 5 hours use
Display Type	Digital LCD with Backlight
Included Components	4*Probes, 1*Charging Cable, 1*User Manual



Figure 8: Product dimensions.

Warranty and Support

For detailed warranty information and customer support, please refer to the official Inkbird website or contact their customer service directly. The product typically includes a manufacturer's warranty covering defects in materials and workmanship. You can find more information and support resources by visiting the [Inkbird Store on Amazon](#).

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Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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