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› Inkbird WiFi Meat Thermometer IBBQ-4T Instruction Manual

Inkbird IBBQ-4T

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INSTRUCTION MANUAL

Introduction

The Inkbird IBBQ-4T is a wireless WiFi BBQ thermometer designed for precise temperature monitoring of meat in smokers, ovens, and grills. It features four colored probes, a rechargeable battery, mobile app connectivity with temperature graph and calibration functions, and customizable alarms.

This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your Inkbird IBBQ-4T thermometer to ensure optimal performance and accurate cooking results.

What's in the Box

Upon opening your Inkbird IBBQ-4T package, please verify that all the following components are included:

- 1 x IBBQ-4T Main Unit
- 4 x Colored Temperature Probes
- 2 x Probe Clips
- 1 x USB Charging Cable
- 1 x User Manual (this document)



Image: All components included in the Inkbird IBBQ-4T package.



Image: The Inkbird IBBQ-4T main unit, probes, charging cable, and probe clips as packaged.

Setup

1. Charging the Device

The IBBQ-4T features a 2000mAh lithium battery. Before first use, fully charge the device using the provided USB charging cable. Connect the USB cable to the charging port on the device and a compatible USB power source (e.g., computer USB port, USB wall adapter). A full charge typically lasts about 26 hours.

USB Rechargeable Last **26Hours at least**



Image: The Inkbird IBBQ-4T connected to a laptop for USB charging.

2. App Download and Connection

Download the "Inkbird Pro" app from your device's app store (available on Google Play and Apple App Store). Ensure your phone's Wi-Fi is enabled and connected to a 2.4GHZ Wi-Fi network. The IBBQ-4T connects exclusively to 2.4GHZ Wi-Fi. Follow the in-app instructions to pair your thermometer. One phone can pair with multiple IBBQ-4T units, and multiple users can control the same unit simultaneously.

Multiple Placement Opinions & Anti-slip Back Button



Image: Screenshots of the Inkbird Pro mobile application interface.



Image: The Inkbird IBBQ-4T in use with a grill, demonstrating 2.4G wireless WiFi technology for remote monitoring.

3. Probe Connection

Carefully insert the colored temperature probes into the corresponding numbered ports on the side of the IBBQ-4T main unit. Ensure the probes are fully pushed in to establish a secure connection and accurate readings. The unit has four ports (1, 2, 3, 4) for the four probes.



4 Identify Color Probes

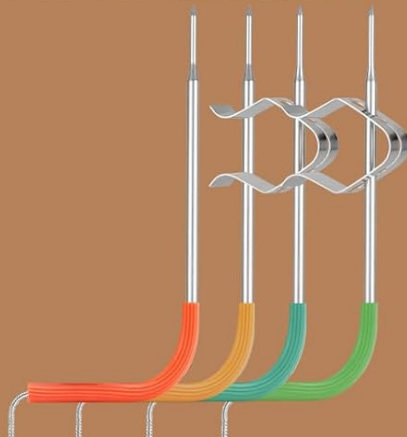


Image: Close-up of the Inkbird IBBQ-4T showing the four color-coded probes inserted into their respective ports.

Operating Instructions

1. Powering On/Off

Press and hold the orange button on the front of the main unit to power it on or off. The display will illuminate when powered on.

2. Placing Probes

Insert the metal tip of the temperature probes into the thickest part of the meat, avoiding bones. For ambient temperature monitoring in a smoker or oven, use the included probe clips to attach a probe to the grill grate, ensuring it does not touch the cooking surface or food.

3. Monitoring Temperatures

Once the probes are inserted and the device is powered on, the current temperatures will be displayed on the unit's screen. For detailed monitoring, open the Inkbird Pro app on your smartphone. The app provides real-time temperature readings for all connected probes.

4. Setting Alarms and Timers

Within the Inkbird Pro app, you can set high and low temperature alarms for each probe. The device and your phone will trigger an alarm when the temperature reaches the set thresholds. The app also features a countdown timer, useful for tracking cooking duration or specific intervals.



Image: The Inkbird IBBQ-4T unit and a smartphone displaying push notifications for temperature alarms during an outdoor gathering.

5. Using Pre-set Modes

The Inkbird Pro app includes 12 pre-set modes for various types of meat (e.g., Beef, Pork, Chicken, Fish) and doneness levels (e.g., Rare, Medium, Well Done). Select the appropriate mode for your cooking needs, and the app will automatically suggest target temperatures. You can also customize temperatures and ranges.

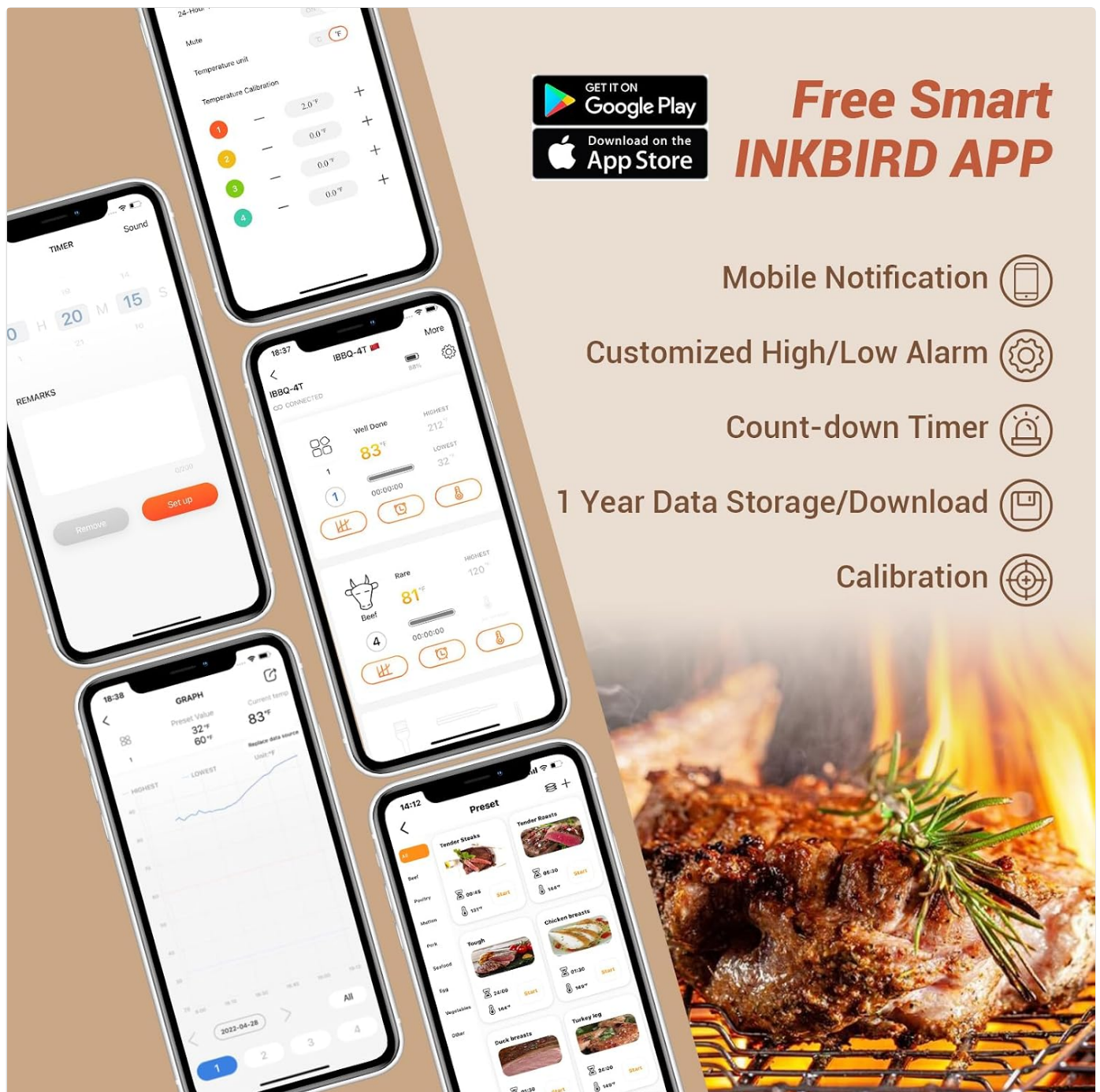


Image: The Inkbird IBBQ-4T display alongside a graphic illustrating 12 pre-set meat modes and temperature ranges.

Features

- **Wi-Fi Connection:** Connects over 2.4GHZ Wi-Fi for remote monitoring via the Inkbird Pro app.
- **Rechargeable Battery:** 2000mAh lithium battery provides approximately 26 hours of use on a full charge.
- **Temperature Graph & Calibration:** Download temperature graphs from the app and calibrate probes for sustained high precision.
- **Magnet Design:** The main unit features a magnetic back for convenient attachment to metal surfaces like ovens or refrigerators.
- **4 Colored Probes:** Easily identify different probes for various meats or cooking zones.
- **Timer & High/Low Alarm:** Includes a countdown timer and customizable high/low temperature alarms for precise cooking control.



12 Pre-set Modes

Beef	Veal	Fish	Hamburger
Lamb	Pork	Hot smoke	Cold smoke
Chicken	Turkey	Eggplant	

Short Time Ranges:



Long Time Range:



Image: The Inkbird IBBQ-4T demonstrating its versatile placement options, including on a cooktop, smoker, and refrigerator, highlighting its magnetic back.

Maintenance

Proper maintenance ensures the longevity and accuracy of your Inkbird IBBQ-4T thermometer.

- **Cleaning the Main Unit:** The main unit is not waterproof. Wipe it clean with a damp cloth. Do not immerse it in water or expose it to excessive moisture.
- **Cleaning Probes:** The stainless steel probes are oven safe and can be wiped clean. After each use, clean the probe tips with warm, soapy water. Rinse thoroughly and dry completely before storage. Do not immerse the probe connectors (the colored plastic parts) in water.
- **Storage:** Store the thermometer and probes in a dry place when not in use.

Troubleshooting

If you encounter issues with your Inkbird IBBQ-4T, please refer to the following common solutions:

- **No Temperature Reading / Inaccurate Readings:**
 - Ensure probes are fully inserted into the main unit's ports. A loose connection can prevent readings.
 - Check if the probe tip is correctly inserted into the meat and not touching bone.
 - Verify that the probes are not damaged. If a probe is faulty, it may need replacement.
- **Wi-Fi Connectivity Issues:**
 - Confirm your Wi-Fi router is broadcasting a 2.4GHZ signal. The IBBQ-4T does not support 5GHZ networks.
 - Ensure the thermometer is within range of your Wi-Fi router.
 - Restart both your Wi-Fi router and the IBBQ-4T unit.
 - If you have a dual-band router, temporarily disable the 5GHZ band during the initial pairing process to ensure the thermometer connects to 2.4GHZ.
- **App Not Responding / Crashing:**
 - Close and reopen the Inkbird Pro app.
 - Ensure your smartphone's operating system is up to date.
 - Clear the app's cache or reinstall the app if issues persist.
- **Battery Draining Quickly:**
 - Ensure the unit is fully charged before use.
 - Minimize screen brightness if possible (though this model has a fixed display).
 - Ensure the unit is powered off when not in use.

For further assistance, please contact Inkbird customer support.

Specifications

Feature	Specification
Brand	Inkbird
Model Name	IBBQ-4T (WIFI-13)
Connectivity Technology	Wi-Fi (2.4GHZ)
Number of Probes	4
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Capacity	2000mAh (approx. 26 hours usage)
Short Time Measurement Range	32°F~572°F (0°C to 300°C)

Continuous Monitoring Range	32°F~482°F (0°C to 250°C)
Response Time	0.5 seconds
Display Type	Black-and-white LCD
Special Feature	Alarm, Temperature Graph, Calibration, Magnet Design
Product Care Instructions	Oven Safe (probes), Wipe Clean (main unit)
Indoor/Outdoor Usage	Outdoor

Warranty and Support

For detailed warranty information and product support, please refer to the official user manual PDF available online or contact Inkbird customer service.

- **Official User Manual (PDF):** [Download Here](#)
- **Protection Plans:** Additional protection plans may be available for purchase to extend coverage beyond the standard warranty.
- **Customer Support:** Visit the official Inkbird website or contact their support team for technical assistance, troubleshooting, or warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

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