

Meatender Meatender Replacement Probe Set

Meatender Replacement Ambient and Meat Temperature Probes User Manual

Model: Meatender Replacement Probe Set

INTRODUCTION

This manual provides instructions for the proper use and care of your Meatender Replacement Ambient and Meat Temperature Probes. These probes are designed to provide accurate temperature readings for grilling and smoking applications.

The Meatender replacement ambient and meat temperature probes are designed for use with Weber iGrill, Connect Smart Grilling Hub, and other compatible grill or smoker models. They provide accurate temperature monitoring for both ambient air and food, with durable stainless steel probes capable of measuring temperatures from -30 °C to 300 °C.

WHAT'S IN THE BOX

- 1 x Ambient Temperature Probe
- 1 x Meat Temperature Probe
- 2 x Probe Wraps
- 2 x Magnetic Tablets
- 2 x Probe Holders



Image: The complete Meatender Replacement Probe Set, including one ambient probe, one meat probe, two probe wraps, two magnetic tablets, and two probe holders.

COMPATIBILITY

These probes are compatible with the following smart grilling devices:

- iGrill Mini
- iGrill 2
- iGrill 3
- Weber Connect Smart Grilling Hub
- Weber Pulse 1000/2000
- Weber GENESIS EX/SX/EPX/SPX
- Weber Spirit SX
- Weber SmokeFire
- Inkbird IBT-4XS

COMPATIBLE WITH

Igrill Mini/2/3 Smart Grilling Hub Pulse 1000/2000
GENESIS EX/SX/EPX/SPX Spirit SX
SmokeFire Inkbird IBT-4XS



Image: Visual representation of the probes' compatibility with various smart grilling devices, including Weber iGrill models, Weber Connect, Pulse, Genesis, Spirit, SmokeFire, and Inkbird IBT-4XS.

SETUP AND INSTALLATION

- 1. Identify Probe Type:** The set includes an ambient temperature probe and a meat temperature probe. The colored sleeves on the plug ends help distinguish between multiple probes.
- 2. Connect to Device:** Insert the probe's 2.5mm TRS plug into the corresponding port on your compatible smart grilling device (e.g., Weber iGrill, Connect Smart Grilling Hub).
- 3. Positioning the Meat Probe:** For accurate food temperature readings, insert the meat probe into the thickest part of the food, avoiding bone.

4. **Positioning the Ambient Probe:** Use the included probe holder to clip the ambient probe to the grill grate, ensuring it is not directly touching the food or the grill grates, to measure the air temperature inside the grill.
5. **Secure Cables:** Utilize the probe wraps and magnetic tablets for convenient cable management and storage, attaching them to the side of your grill if it has a magnetic surface.

- Colored sleeves on the plug ends of the
- temperature probes ensure quick and accurate
- probe recognition, even with the grill lid closed.



Image: Multiple probes with colored sleeves connected to a smart grilling hub, monitoring various food items on a grill. The colored sleeves aid in quick identification of each probe's reading.

OPERATING INSTRUCTIONS

Once the probes are correctly installed and connected to your smart grilling device, refer to your device's

specific user manual for instructions on how to view and monitor temperatures. The probes will transmit real-time temperature data to your connected device.

- **Temperature Range:** The probes are designed to measure temperatures from -30 °C to 300 °C (-22 °F to 572 °F).
- **Accuracy:** Expect high accuracy with a tolerance of +/-1.8°F or 1°C.
- **Monitoring:** Use your smart grilling device's application or display to set target temperatures and receive alerts.

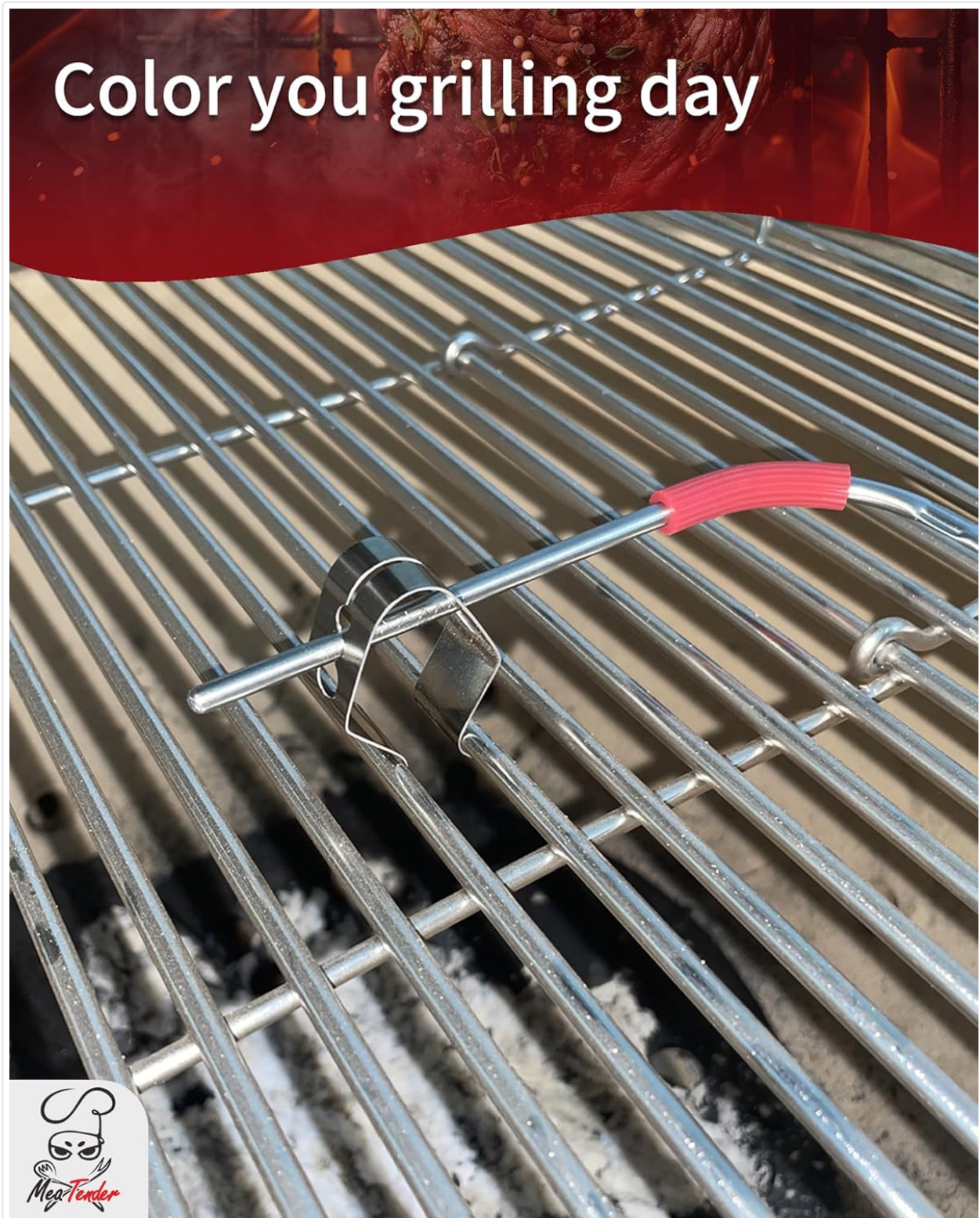


Image: A meat probe inserted into a piece of meat cooking on a grill, demonstrating typical usage for monitoring internal food temperature.

MAINTENANCE AND CARE

- **Cleaning:** The probes feature a washable body with double crimping and glue coating for high-rank waterproofing. After each use, clean the probe tip and cable with warm soapy water. **Hand wash only.** Do not immerse the entire probe or the plug end in water.
- **Storage:** Use the provided probe wraps and magnetic tablets for convenient and organized storage. The magnetic disc allows the probes to attach easily to magnetic surfaces, such as the side of your grill, preventing tangles and damage.
- **Inspection:** Regularly inspect the probe cable and tip for any signs of damage or wear. Discontinue use if damage is observed.

CONVENIENT STORAGE



A Disc Magnet Added for Easy Storage



Image: A probe demonstrating its magnetic disc feature, allowing it to be conveniently stored by attaching to a magnetic

surface, such as a grill's side panel.

TROUBLESHOOTING

- **Inaccurate Readings:**

- Ensure the probe is fully inserted into the thickest part of the food, avoiding bone.
- For ambient probes, ensure it is not directly touching the grill grates or food.
- Verify the probe is securely connected to the smart grilling device.
- Check if the probe cable is damaged.

- **Probe Not Detected:**

- Ensure the probe's plug is fully inserted into the device's port.
- Confirm compatibility with your specific smart grilling device model.
- Restart your smart grilling device and its associated application.

- **Water Damage:** While probes are waterproof, prolonged immersion or exposure to extreme conditions beyond their rating may cause damage. Ensure proper cleaning procedures are followed.

SPECIFICATIONS

Model Number	Meatender Replacement Probe Set
Material	Stainless Steel
Temperature Range	-30 °C to 300 °C (-22 °F to 572 °F)
Accuracy	+/-1.8°F or 1°C
Special Features	Waterproof, High Accuracy, Magnetic Storage, Colored Plug Sleeves
Care Instructions	Hand wash only
Plug Type	2.5mm TRS



High Accuracy: $\pm 1.8^{\circ}\text{F}$ or 1°C

141^{°F}

142^{°F}



Image: A visual demonstration of the probes' high accuracy, showing a comparison between two temperature readings (141°F and 142°F) with a digital thermometer.



Image: Diagram illustrating the physical dimensions of the probe (4.6" length, 1.9" handle) and the 2.5mm TRS plug type with a 48" cable length.

SUPPORT

For any inquiries or assistance, please contact Meatender customer support through the 'Contact Seller' option available in your Amazon 'Order History'.