FONERIC MW2 True Wireless Bluetooth Meat Thermometer User Manual

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INTRODUCTION

Congratulations on your purchase of a Smart, Wireless Bluetooth-con- nested Cooking Thermometer: **COOKIE.** You will now be able to remotely monitor the internal food temperature and ambient temperature, and how much time is left for the food to be done from your smart device.

FEATURES

BOOSTER

Receives the temperature signal from the probe and boosts and transmits it to the smart device. It also serves as a power source to charge the probe. (1) The booster is not connected to the type-c cable to charge the probe. After the probe is fully charged, the probe connection indicator will turn from a constant red light to a green light. After 1 second, the green light will turn off (2) The booster is connected to the type-c cable for charging, and the probe is also charged in the booster at the same time. When the probe/booster is fully charged and the type-c cable is not disconnected, the connection indicator light of the probe/booster changes from a constant red light to a constant green light.

PROBE

Inserted into the meat and measures the internal temperature and ambient temperature, and IP67 waterproof.

PROBE BATTERY POWER INDICATOR

When it flashes red light 3 seconds /fast flash once), it indicates that the probe's battery is low and needs to be charged. When the probe is charged, the red light is always on. After the probe is fully charged, the indicator light will turn green for 2 seconds and then go out.

BOOSTER BATTERY POWER INDICATOR

When it flashes red light (3 seconds /fast flash once), it means the booster battery is low and needs to be charged. When the booster is charging, the red light is always on. The booster is fully charged, and the indicator light will turn off after 2 seconds of the green light.

CONNECTION INDICATOR

If the connection between the probe and booster is successful, the probe indicator flashes green (3 seconds /flash once). If the probe loses connection with the booster, it will flash red & green. When the probe is placed in the booster to charge, the probe indicator light is always on red, and the green light is on for 2 seconds after it is fully charged, and the indicator light will go out.

Notch

When the probe is inserted into meat to measure the meat's internal temperature, the probe must be inserted deep enough so that the meat will cover this notch.

S button

Provides 2 functions: Press and hold for 2 seconds to pair the booster and probe; Press and hold for 8 seconds to reset the booster.

USB Charging Port (Type C)

Sensors
Temperature sensors can monitor internal meat temperature up to 212° F(100° C) and ambient temperature up to 527° F(275° C) simultaneously.

Magnet

Two strong built-in magnets allows you to attach the booster fixed to your grill, oven, smoker, or any other metal surface.

IN THE BOX

- **1 X PROBE**
- **1 X BOOSTER**
- **1 X CABLE**
- **1 X MANUAL**

USAGE

Follow the simple steps below to set up your MW2 and help you Cook Like a Pro!

Step 1: Download and install the "iCooker" App.

Scan the QR code above, or search for "iCooker probe on the Apple Store for iOS devices or on the Google Play Store for Android devices. Download the App and install it on your smart device.

- iPhone and iPad Apps for iOS 9.0 and above.
- Android App for versions 5.0 and above.
- Android users need to allow all the requests about this App from the Android system.

Step 2: Enable Bluetooth on your smart device under the Settings section.

If your smart device already has Bluetooth enabled, you can skip this step.

Step 3: Fully charge the booster and the probe.

Connect the USB charging cable provided to any USB charger to charge the booster. The booster battery indicator light will constant green light once it is fully charged.
Place the probe in the booster to charge the probe. The probe battery indicator light will constant green light once the probe is fully charged.

Step 4: Pair the probe with the booster.

The booster and the probe are pre-paired via Bluetooth at our manufacturing facility.

Removing the probe from the booster, you will see the Connection Indicator light begin to flash green slowly, this indicates that the booster and probe are paired. If for any reason you need to re-pair them or you have a new probe or a booster to be paired, please follow the below steps:

1. Remove the probe from the booster;
2. Press and hold the S button 2-3 seconds;
3. When you see the Connection Indicator starts to flash green/red light slowly (more than 21% power green light, less than 20% power – red light). Once this occurs, this means the probe and the booster are successfully paired. Once they are paired, you do not need to pair them again for future uses.

Step 5: Pair the booster to your smart device.

1. Remove the probe from the booster;
2. Launch the iCooker probe App and press Add Device. A list of MW2 devices will appear and select MW2 from the list. The App will jump to the device list page which shows the real time temperature measured by the probe. Now your MW2 is ready for use.
   You don't need to pair them again for future uses.

Step 6: Start Cooking

1. Insert your probe into the meat deeply enough so that the notch on the probe is fully covered by the meat;
2. Set your desired meat temperature or select the meat type and doneness you desire within the iCooker probe App and/or set the highest/lowest ambient temperatures you prefer;
3. Once the target temperature reaches your target temperature, an alarm will sound from the App and the booster.

Probe Usage Time: 30 minutes of charging = 5 hours of use

4. hours to fully charge = 28 hours of use (The internal temperature of the probe is 80° C-90° C)

   When the booster is fully charged, the probe can be fully charged 5 times (including the power consumption time for the booster to send/receive data to the probe

CAUTION

1. There are sophisticated and delicate electronics within the probe. To avoid extremely high heat which could damage the electronics. Please ensure to always insert the probe deeply enough into the meat so that the notch on the probe is fully covered by the meat.
2. **Do NOT** use MW2 in the microwave.
3. The connection range between the probe and the booster usually can go as far as 33 feet (10 meters) in an open area, it can be dramatically reduced to as short as 10 feet (3 meters) when the probe is inserted into the meat and then the metal cooking appliance is closed. Therefore, we strongly suggest placing the booster as close as possible to the probe when it is inserted in the meat, such as resting directly outside the cooking appliance and always pay attention whether the Connection Indicator light flashes red & green which indicates the connection between the probe and the booster is lost. When this occurs, please move the booster closer the probe until the Connection indicator light flashes green again.
4. Always wear glove to remove the probe from the meat when you finish cooking.
5. Use a kitchen towel or rag to wipe and clean the probe after each use. Rinse the probe when it get back to normal temperature, please **DO NOT** rinse the probe when the temperature is still high, it may damage the device.
6. After cleaning the probe, always place the probe in the booster for charging and storage.

*WARNING FOR ARTIFICIAL CARDIAC PACEMAKER USERS.
Please be aware that a magnet installed inside the device may impact the functionality of your artificial cardiac pacemaker. If you have a pacemaker, we recommend always staying up to 1 foot or 0.3 meter away from the device.

DECLARATION OF CONFORMITY

Hereby, the manufacturer declares that this product with the basic requirements and applicable regulations of the Radio Equipment Directive 2014/53/EU, the EMC Directive 2014/30/Eu. The complete declaration of conformity can be found at.
https://itronicsmall.com/eu-declaration-of-conformity/complies

DISPOSAL OF THE ELECTRONIC APPLIANCE

This electronic appliance should not be disposed of with normal household waste.
Dispose of the unit at an approved facility or at your local recycling center. Please observe the current rules and regulations when disposing of the appliance. Contact your local council if in doubt.

LIMITED ONE-YEAR WARRANTY

COOKIT warrants this product to be free of defects in parts, materials and workmanship for a period of one year, from date of purchase. Should any repairs or servicing under this warranty be required, contact Customer Service by email for instructions on how to pack and ship the product to **COOKIT.** This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

CUSTOMER SERVICE

Email: support@cookit.com.hk
Hours: 7 Days 24 Hours Made in China
Manufacturer. Shenzhen Zhongfuying Investment Co. Ltd.

FCC STATEMENT OF COMPLIANCE

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: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment. Notes: 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.

SPECIFICATION

Temperature Range	
Internal Temperature	32°F to 212°F (0°C to 100°C)
Ambient Temperature	32°F to 527°F (0°C to 275°C)
Tolerance	±1.8°F (±1.0°C) from 32 to 212°F (0 to 100°C) otherwise ±2%
Sensor Type	NTC
Transmission Range*	
Probe to Booster	6.5 ft-33 ft (2m-10m) depending on the oven/grill style
Booster to Smart device	165ft(50m
Battery life:	
Probe	28 hours or more
Booster	Fully charged 5 times for probe
Wireless Technology	Bluetooth 5.3
Unit Size:	
Probe	Diameter x 5 Length inches (Φ6.50 x 1321 mm)
Booster	6 Length x 1 Width x 1 Height inches (155L x 38W x 27H mm)
Power	
Probe	2.4V (Built-in lithium rechargeable battery)
Booster	3.7V (Built-in lithium rechargeable battery)
"The stated transmission ranige is based on tests at an ambient temperature of 77°F or 25°C without any obstructions or electromagnetic interference Your range can vary depending on the number of obstructions and electromagnetic in your environment	

Symbols

Documents / Resources

	FONERIC MW2 True Wireless Bluetooth Meat Thermometer [pdf] User Manual MW2 True Wireless Bluetooth Meat Thermometer, MW2, True Wireless Bluetooth Meat Thermometer, Wireless Bluetooth Meat Thermometer, Bluetooth Meat Thermometer, Meat Thermometer

References

- **User Manual**