

# Smart Instant Thermometer

## User Manual

• BTH04

### Unit

1. LCD display

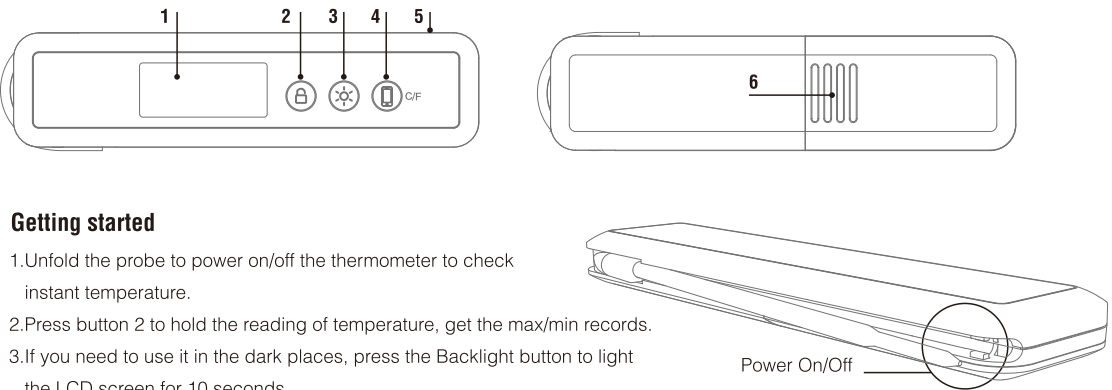
2. Hold/Max/Min

3. Backlight

4. Pairing/(C/F) unit change

5. P1 port

6. Battery compartment

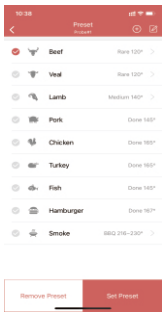
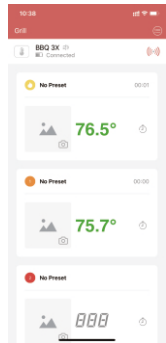


### Getting started

- 1.Unfold the probe to power on/off the thermometer to check instant temperature.
- 2.Press button 2 to hold the reading of temperature, get the max/min records.
- 3.If you need to use it in the dark places, press the Backlight button to light the LCD screen for 10 seconds
- 4.Change Unit: Hold the C/F change button for 3 seconds until the display show the unit has been changed.
- 5.If you need to detect temperature inside oven or grill, plug the P1 port with the probe. The LCD will show P1 current temperature. In this mode, the buttons didn't work.

### Using APP

- 1.Scan the code to download the app.
- 2.Make sure the phone's Bluetooth is turned on. Open the APP.
- 3.Tap "Get started", then press the Pair button of the thermometer, if cannot scan it, tap "Paring by the device name" to find the thermometer.
- 4.You will see the following Image.
- 5.Tap " No preset" to choose the the preset temperature, you can choose taste or setup your favorite temperature there. When the temperature reaches the target temperature, the app will have the alert.



- 6.Tap the "Clock" icon to set up the Timer.
- 7.If you need to change the alarm setting, tap the top right corner's setting icon to set up the unit, Time per Channel, Alarm Interval and other features.
- 8.If you have any question, please tap "feedback &support" for the app using support.
- 9.If you have bought another thermometer, please delete the one which has been paired and connect the new thermometer.

### Technical specification

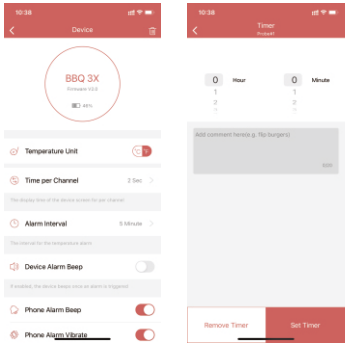
- Temperature display format: °F/°C
- 10 seconds auto off backlight
- Temperature range: 32 - 572°F (0-300°C)
- Battery: 2 x CR2032 Button cell battery
- Temperature testing period: 1 second
- Thermal tolerance: +/-1.8 °F (+/-°1C) from 32-356 °F (0-180°C)  
+/-3.6 °F (+/-°2C) from 357- 572°F (181-300°C)

### Helpful Hints

1. Do not immerse the probe in water while cleaning.
2. Do not use metal probe in Microwave Oven.
3. Do not allow the probe or probe wire to contact with flames.
4. Avoid probe touching bone or heavy fat areas. It might cause temperature display seems increase too fast.

### Cautions:

- 1.Do not expose the product to direct heat. The plastic, screen, batteries and buttons cannot withstand heat of more than 65C for a short period of time.
2. Keep the stainless-steel probe sensor and wires away from children.
3. Do not touch the hot probe with bare hands. Wear a heat resistant glove during or after cooking.
4. Do not use in the rain. The Thermometer is not waterproof.
5. Do not immerse the probe in water while cleaning or using dish washer to clean probe. Clean them with damp cloth.
6. The probe is sharp, it's not a toy. Please don't let child use it or point it towards eyes.
7. Do not leave the thermometer inside the oven or microwave oven.
8. If you need to detect the temperature higher than 80C, please make sure you have a proper protection of your hand to avoid scald.



### 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in an uncontrolled environment without restriction.



FCC ID : 2AZI4-BTH04  
Made in China