



### Wireless Thermometer

Model No:CP208A  
FCCID: 2AI4M-CP208A

ISSUE Date:2019-6-05

### Download the APP

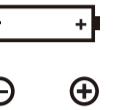
Search the keyword **easybbq** in Appstore or Google Play, Download and install it for free. Make sure your phone meets the requirements: iPhone 4S, and later models; iPod touch 5th, iPad 3rd generations and later models; iPad mini; Android devices running version 4.3 or later, with blue-tooth 4.0 module.



EasyBBQ app

### Put in the Battery

Make sure the batteries are put in the right direction by following the icons on the unit.



### Install the probes

EasyBBQ thermometer works well only when the right probe is plugged in. Do not use probes from different sellers.

The device will keep scanning the sockets when its power is switched on. The Probe number and its temperature value will be displayed on LCD one by one.

Plug the probes into the food, make sure the front tip of the probe is in the center of the food to get accurate temperature.

### Power ON/OFF

Press and hold the button for more than 3 seconds when it is in OFF mode, it will be powered on. And the LCD display will show 'ON'. If you do the same when it is in ON mode, it will be powered off. When there is no probe plugged in the device, it will be powered off automatically.

### Pair with your phone

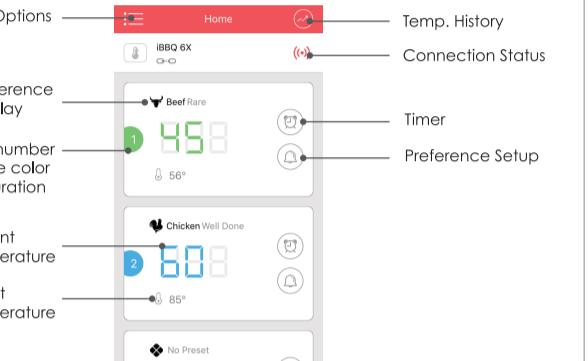
- 1 Switch on your device and keep the blue-tooth switch of your phone on.
- 2 Launch the app, and follow the instructions in the app to pair and activate the device: Press the Pairing / Stop Alarm Button (on the top of the device).
- 3 Connected successfully.

Once Paired the device with your phone, you don't need to do it again, unless you change to other phones.

### Enjoy your barbecue time

Choose food type and preference for the food where each probe is inserted, the app and the device will display its current and target temperature.

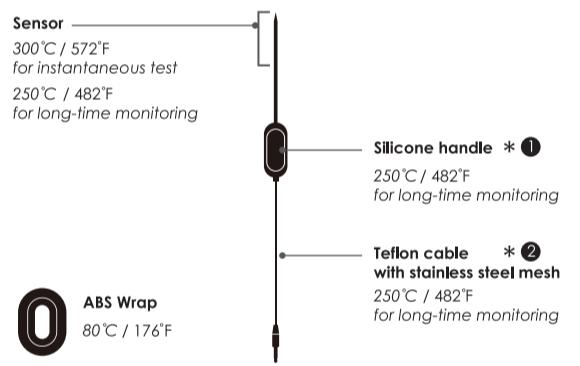
When the food is ready, the app and the device will alarm.



The user interface of the app may be changed when upgrade. Please follow the instructions in the app.

### WARNING

The heat resistance varies in different components of the probe, DO NOT put the probes directly in fire flame. DO NOT put the plastic wrap into oven, or it will melt! And probes are NOT dishwasher safe.



\* ① For ceramic handle, it can resist more than 350 °C / 662 °F

\* ② In the probe with ceramic handle, the cable can resist 350 °C / 662 °F

Operation Is Subject To The Following Two Conditions:  
(1) This device may not cause interference, and (2) This device must accept an interference, including interference that may cause undesired operation of this device.

App Store is a service mark of Apple Inc.  
Google Play is a service mark of Google Inc.

### ELECTRONIC SPECIFICATIONS

Parameters	Specifications	Notes
Power	3V	2 AAA battery
Voltage Range	2.5 ~ 3V	
Peak Current	50mA±10 mA	when the device transmits data and backlight on
Average Current	3~5 mA	
Estimated Working Time	200 hrs	
Soft Power-off Current	5 uA	
Probe Supported	2 probes maximum	
Temperature Range	0~300 °C / 32~572 °F	
Temperature Accuracy	0~100 °C / 32~212 °F 1% 101~200 °C / 213.8~392°F 2% 200~C / 392°F 3%	
Temperature Unit	C / F	
Time from 0 to 100 °C	15 s	
Temperature Value Update Time	1 s	
Operating Frequency	2402 to 2480 MHz	
Modulation	GFSK	
Antenna Type	PCB	
Antenna Gain	0 dBi	
Wireless Range	50m	Without obstacle & electromagnetic interference

### 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.

Note: 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 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.

### IC Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada.

Son fonctionnement est soumis aux deux conditions suivantes :

- (1) Ce dispositif ne peut causer d'interférences ; et
- (2) Ce dispositif doit accepter toute interférence , y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

