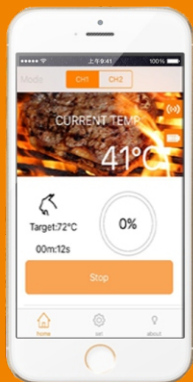


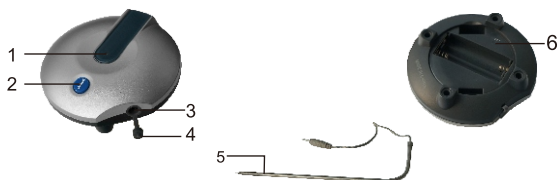
2.4GHz Wireless BBQ Thermometer

SH250B



Thanks for having purchased SH250B wireless BBQ Thermometer which consists of a thermometer, a temperature sensor wrapped in stainless steel probe, and a downloadable mobile APP named GRILL EASY which supported by 4.0 version of bluetooth. SH250B is bringing simplicity, flexibility, intelligence and happiness to your BBQ time. To ensure using this product correctly, please read this manual before operation. Please also be sure to keep this manual well for future reference.

Product appearance



- | | |
|---------------------------|----------------------------|
| 1 LED indicator | 4 Socket plug cover |
| 2 Power button | 5 Sensor Probe |
| 3 Sensor interface | 6 Reset |

Features:

- Three grilling modes on APP for selection, RECIPE, TEMPERATURE or TIMER
- Display food temperature, grilling status and grilling time on APP
- Issue alarm sound and vibration on APP when food is well done or over grill
- Temperature measure range: 0°C ~ 300°C (32°F ~ 572°F)
- Bluetooth version 4.0
- Power supply: 2pcs 1.5v AAA alkaline batteries

Operation

- Battery Installation

Open the battery cover and install two 1.5V AAA batteries into the battery holder according to the polarity direction.



- Sensor Installation

Pull out the Socket Cover and plug in the probe sensor.



Insert the sensor pin



Insert the probe into food 3cm deep

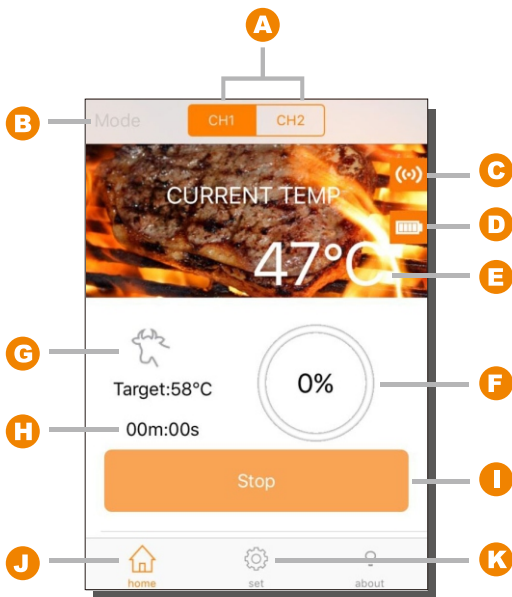
Preparation before use

Check your smart device supports Bluetooth 4.0 .
Download the Grill Easy APP from Apple or Google Store and install the APP on smart phone or tablet.



Grill Easy

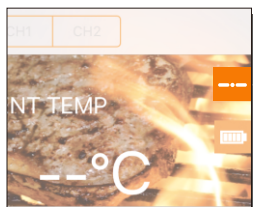
Main interface of APP



Connect and disconnect Bluetooth

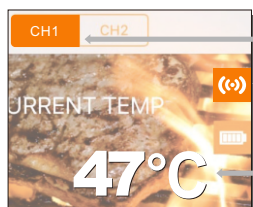
Press power button to turn on the thermometer, then turn on the Bluetooth on your smart phone or tablet and open APP.

Method 1:



1

Click bluetooth pairing icon

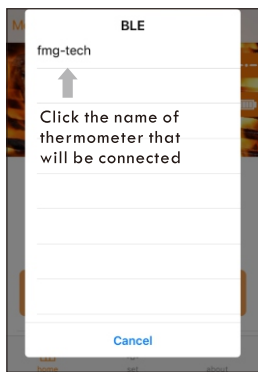


3

Channel Selection

Bluetooth connected

Current channel temperature




2

fmg-tech

Click the name of thermometer that will be connected

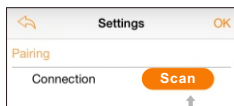
Cancel

Method 2:

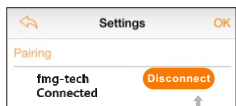
Click  enter setting page and click **Scan** to select the name of thermometer that will be connected. Or click to **Disconnect** break connection.



Click SET




Click SCAN



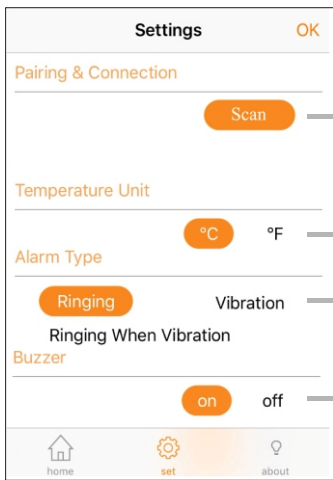
Click DISCONNECT

System setting

Click  enter system setting page. On this page you can connect or disconnect Bluetooth, set temperature unit and alarm.



1



2

Searching thermometers
/disconnect

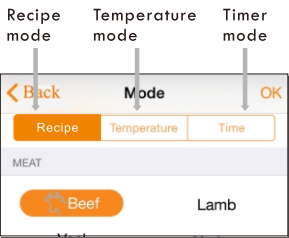
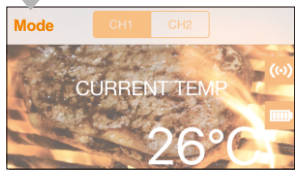
Temperature unit conversion

Alarm type for smart devices

Thermometer buzzer on/off

Select grill mode

Click and enter grill mode page

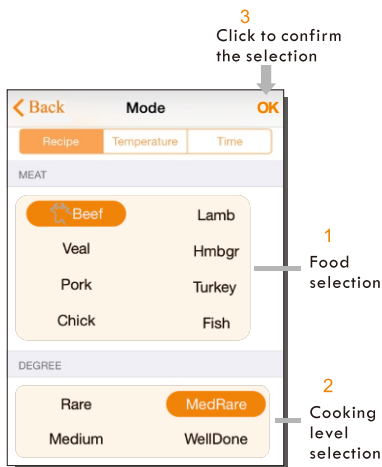


Recipe mode

8 pre-setting foods can be selected for grilling: Beef, Veal, Pork, Chicken, Lamb, Hamburger, Turkey, Fish.

Selection of cooking level: Rare, Medium-Rare, Medium, Well-Done.

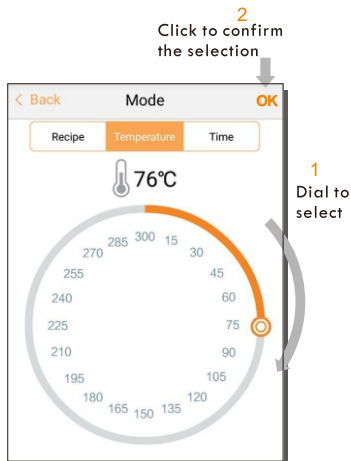
Click **OK** to confirm the recipe which you selected and return to main interface.



Temperature mode

The target grilling temperature can be selected from 1~300 Celsius degree (33~572 Fahrenheit degree). Dial circle icon to select target temperature on the APP.

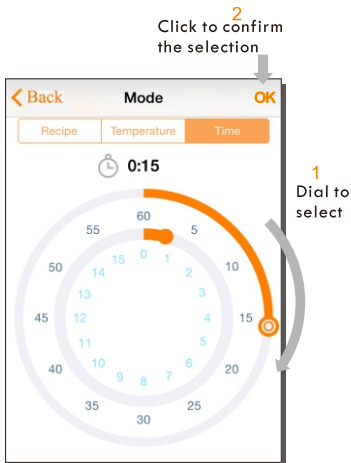
Press **OK** to confirm the selection



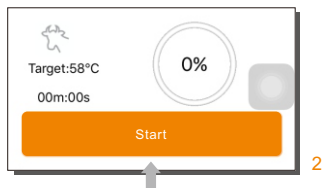
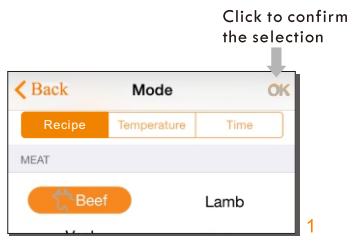
Timer mode

The target grilling time can be selected from 1minute to 15 hours and 59 minutes. Dial two circle icons to select target hours and minutes respectively on the APP.

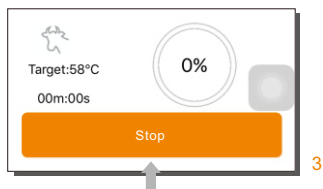
Press **OK** to confirm the selection



Grilling progress

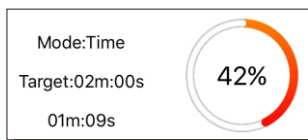


Click OK to finish grill mode selection and return to main interface. Click START to start grilling progress or press STOP to stop grilling progress.



When progress is on, the grilling level percentage will be displayed on the APP, meanwhile the LED ring on thermometer is on .

Click to stop grilling progress



- If the Bluetooth is disconnected during grilling progress, the thermometer and indicate lights are all still working offline till grilling progress is completed.

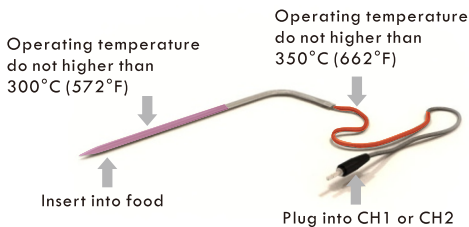
Turn off the thermometer

Press and hold Power button on the thermometer till to power off.

Place the thermometer

The thermometer can be magnetic attracted on a metal surface. Please note the thermometer operating ambient temperature is under 70°C (158°F)

Probe



System requirement for APP

IOS 7.0 and Android 4.3 or above.

Attentions

There are two reasons for Bluetooth unconnected.

1)The power of batteries in thermometer is too low to connect with APP

2)The distance between smart devices and thermometer is beyond the Bluetooth communication range (approximately over 10 meters).

Disconnect Bluetooth when grilling progress is working.

The thermometer is still working if there is a grilling progress in the process, and it will be working until finish the progress.

Batteries life.

The thermometer uses 2pcs alkaline batteries with 1000mAH for each. The batteries can work 80 hours continuously when connect with APP.

Grilling temperature beyond the range 0°C~300°C(32°F~572°F).

If the grilling temperature lower than 0°C(32°F) or higher than 300°C(572°F), the APP will show the current temperature is only 0°C(32°F) or 300°C(572°F) and blinks at the same time.

Use your smart phone scan and download Grill Easy APP on your phone



Grill Easy for BBQ Thermometer
Click version



Grill Easy for BBQ Thermometer
Android version

