



Kitchen Thermometer

User Manual

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In the Box

Inside your Kitchen Thermometer box, you will find:

- 1 Kitchen Thermometer
- 2 AA Batteries
- 2 Meat Probes
- 2 Probe Wraps
- 2 Colored Probe Indicators
- 1 Optional Magnetic Disc
- Quick Start Guide

Quick Start Instructions

1. Download the Weber® iGrill® App from the App Store® or Google Play™ Store on one of the following compatible devices:
 - iPhone® (4S and later)
 - iPad® (3rd generation and later)
 - iPad mini™ (all generations)
 - iPod touch® (5th generation and later)
 - Many Android™ devices equipped with Bluetooth® 4.0 and running Android™ software version 4.3 or later
2. Enable Bluetooth® on your smart device under 'Settings.'
3. Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pulling the Kitchen Thermometer top upwards with the other hand.
4. On the underside of the Kitchen Thermometer, press down and remove the battery door. The two AA batteries that are supplied with your Kitchen Thermometer should be inserted with their negative terminals compressing the springs. Replace the battery door.

5. Clip the Kitchen Thermometer top back onto its base.
6. Plug one or more probes into the probe ports of the Kitchen Thermometer.
7. Press the power button located at the bottom of the faceplate between the < and > buttons for two seconds. The unit will display "On", animate and a single beep will sound, indicating that the Kitchen Thermometer has powered on.
8. Open the Weber® iGrill® App to connect to your Kitchen Thermometer. Tap on the white iGrill® logo in the black toolbar at the top of the app. Select your Kitchen Thermometer from the 'Available Devices' drop-down.
9. You are now ready to use your Kitchen Thermometer!

Getting Started

Weber® iGrill® App

The Weber® iGrill® App provides all of the functionality and customization you will need to get the most out of your Kitchen Thermometer. The Weber® iGrill® App is compatible with the following devices:

- iPhone® (4S and later)
- iPad® (3rd generation and later)
- iPad mini™ (All generations)
- iPod touch® (5th generation and later)
- Many Android™ devices equipped with Bluetooth® 4.0 and running Android™ software version 4.3 or later

You must be running iOS 7+ or Android™ version 4.3 or later on your device to use the Weber® iGrill® App. Please visit the App Store® or Google Play™ Store and search "Weber iGrill" to download the free Weber® iGrill® App.

Once you have downloaded the app, you will have access to links for instructional videos, step-by-step instructions and FAQs for troubleshooting.

Battery Replacement

To replace your Kitchen Thermometer batteries, follow these steps:

- Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pulling the Kitchen Thermometer top upwards with the other hand.
- On the underside of the Kitchen Thermometer, press down on the tab and remove the battery door.
- Replace the two AA batteries with their negative terminals compressing the springs and replace the battery door.

Battery Precautions:

- Do not mix fresh and old batteries.
- Do not mix alkaline, standard (carbon zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries.
- Dispose of spent or damaged batteries according to manufacturer instructions and local laws.

Powering On & Off

To turn the Kitchen Thermometer on, follow these steps:

- Press the power button located at the bottom of the faceplate between the < and > buttons.
- The display will animate, and a single beep will be heard, indicating that the Kitchen Thermometer has powered on.

To turn the Kitchen Thermometer off, follow these steps:

- Press and hold down the power button located at the bottom of the faceplate between the < and > buttons for several seconds. The display will show "OFF".
- Upon releasing the power button, the Kitchen Thermometer will turn off.

Auto Shut-Off:

- The Kitchen Thermometer will stay powered on for five minutes before automatically turning off if there are no probes installed and if it is not paired to a smart device.
- The Kitchen Thermometer will stay powered on for eight hours before automatically turning off if not paired to a smart device and if probes are installed.
- The Kitchen Thermometer will stay powered on indefinitely if at least one probe is installed and if it is paired with a smart device.

Connecting

To connect your Kitchen Thermometer to your iPhone®, iPad®, iPod touch® or Android™ device follow these steps:

- Open Settings.
- Tap Bluetooth®.
- Set Bluetooth® to On.
- While turned on, place your Kitchen Thermometer next to your smart device and open the Weber® iGrill® App. Your smart device will automatically recognize any available iGrill® products and display them in the 'Available Devices' drop-down. You can view the 'Available Devices' by tapping the white iGrill® logo at the top, right-hand corner of the app.
- Select your Kitchen Thermometer from the 'Available Devices.' You will then be prompted to accept a pairing request. Once you accept, your smart device will pair with the Kitchen Thermometer and you are ready to configure your settings and start cooking!

To connect an additional Kitchen Thermometer or other iGrill® product to your iPhone®, iPad®, iPod touch® or Android™ device, follow these steps:

- While turned on, place your Kitchen Thermometer (or other iGrill® product) next to your smart device and open the Weber® iGrill® App.

- Tap on the white iGrill® logo located at the top of the app to expose the 'Available Devices' drop-down. Select the product you would like to pair with from the 'Available Devices.' Your smart device will display a pairing request. Once accepted, your smart device will pair with the additional product you choose. Now you are ready to configure your settings and start grilling!

Disconnecting

While turned on, place your Kitchen Thermometer next to your smart device and open the Weber® iGrill® App. Your smart device will automatically recognize any available and previously connected iGrill® products. You can display them in the 'Available Products' drop-down by tapping the 3 lines or dots at the top right-hand corner of the screen.

If your Kitchen Thermometer is connected, it will be listed under 'Connected Devices.'

If you would like to disconnect your Kitchen Thermometer, you can swipe to the left on the product name (i.e. Kitchen Thermometer) to expose the 'Disconnect' option.

Tap 'Disconnect.'

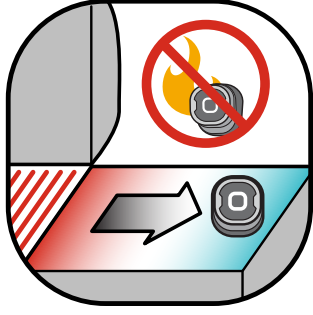
Mounting

- The base of the Kitchen Thermometer is magnetic for convenient positioning on a cool portion of your grill, smoker or other magnetic surfaces.
- The Kitchen Thermometer can be taken out of its base, rotated 180° and set back into its base for two different viewing angles.
- The Kitchen Thermometer comes with an optional magnetic disc which has an adhesive on one side. This allows the Kitchen Thermometer to magnetically mount to a non-magnetic surface. The magnetic disc has a protective cover on its face to protect it from being scratched.

To mount your magnetic disc, please follow these below steps:

- Clean the surface thoroughly where the magnetic disc will be adhered to ensure proper bonding.
- Remove the film covering the adhesive on the magnetic disc.
- 7 • Adhere the magnetic disc to your desired surface.

- Let the magnetic disc bond to the surface for 6-12 hours before mounting your Kitchen Thermometer to the disc.
- Place your Kitchen Thermometer on the magnetic disc.



NOTE

The magnetic base is not designed to withstand high heat and it must be placed on a cool surface. If the surface is too hot to touch, it's too hot for the Kitchen Thermometer base!

Probe Use

- Pro Meat Probes should always be inserted into the thickest, center part of the item being cooked for an accurate temperature reading.
- When using the included Pro Meat Probes that are included with the Kitchen Thermometer, be sure to route the probe wire where it will not be exposed to flames or temperatures exceeding 620°F (326°C). Probes should avoid temperatures below -22°F (-30°C).
- When using Standard Meat Probes, which are sold separately, be sure to route the probe wire where it will not be exposed to flames or temperatures exceeding 572°F (300°C). Probes should avoid temperatures below -22°F (-30°C).
- The Pro Ambient Probe, also sold separately, should be clipped between two grates inside your grill, smoker or oven. Ensure the tip of the probe does not touch the grates. Also, be sure to route the probe wire where it will not be exposed to flames or temperatures exceeding 620°F (326°C), and avoid temperatures below -22°F (-30°C).
- The included Probe Wraps included with your Kitchen Thermometer allow for convenient storage of your probes and are magnetic so that they can be stored under your Kitchen Thermometer when not in use.

NOTE

The colored probe indicators are for visual identification of the probe(s) within the app and cosmetic purposes only. They are not designed for heat safety.

The probes should be cleaned by wiping them down with a damp towel or sanitary wipe. The probes are not dishwasher safe. Take precaution, making sure to not get the wiring of the probes wet as well as the area where the probes' wiring meets the probe.

The probes are not waterproof and damage may result from water exposure. Never submerge your probes in water.

Temperatures below -22°F or above 572°F (-30°C or above 300°C) will not display in the Weber® iGrill® App and will cause the probe to disappear from connection.

Probe Wrap Use

To wrap your probe(s):

- Hold the probe wrap so that the clip segment is on the bottom left and the logo is legible in the center of the probe wrap.
- Snap the probe into the probe wrap's clip, ensuring that the probe's body follows the contour of the probe wrap and leaves a ½ inch gap between the probe and the wire channel of the probe wrap. The tip of the probe should be pointed downward.
- Wrap your probe's wire clockwise around the probe wrap.
- When you reach the adapter end of the probe wire, it can be inserted into the probe wrap's wire channel to secure the wrapping.

Using the Kitchen Thermometer

Display

The display of the Kitchen Thermometer contains the following:

Display

- Displays temperature of currently active probe.
- Displays "DC" for temperatures below -22°F (-30°C).
- Displays "DH" for temperatures above 572°F (300°C).
- Displays "OFF" during power off sequence.
- Animates during power on sequence and during reset.

Bluetooth® LED

- Blinks blue when discoverable and awaiting pairing.
- Illuminates solid blue when paired.

Probe Indicator LEDs

- Left side LED illuminates to indicate Probe 1 temperature is being displayed.
- Right side LED illuminates to indicate Probe 2 temperature is being displayed.

Probe Toggle Buttons

The Kitchen Thermometer has two buttons adjacent to the power button to toggle between probes when there is more than one probe connected.

- Pressing the < or > button will switch from the currently displayed probe temperature (as indicated by the illuminated probe indicator LED) to the next probe.
- Holding either the < or > button down for one second will activate a cycle that will continuously cycle through displaying each probe's temperature.
- Pressing the < or > button while the alternating display cycle is activated will disable the display cycle.

Proximity Sensor

The use of Bluetooth® Smart allows the Kitchen Thermometer to sense when a paired smart device moves in or out of range. The Kitchen Thermometer will automatically wake and sleep at the following distances to conserve power:

- Sleep ~ 30 feet away.
- Wake ~ 5 feet away.

*Proximity function based on Bluetooth® signal strength. Signal strength is influenced by a number of factors including the smart device and environment, such as the walls and floors of your home.

Custom & Preset Alarms

Manage iPhone®, iPad® or iPod touch® alarms:

If you are having issues hearing the alarms from the Weber® iGrill® App, try these steps:

- Open Settings on your iOS device.
- Tap 'Notification Center.'
- Under the 'Include' section, locate and tap 'Weber® iGrill®.'
- Enable 'Notifications' and 'Sounds.'

Manage Android™ device alarms:

- Open Settings on your smart device.
- Find 'Apps' and search for the Weber® iGrill® App. This could be located in your 'Application Manager.'
- Make sure notifications are enabled.

NOTE

Make sure the volume setting for your smart device is properly set and your device's vibrate switch is not enabled. If your sounds are off or set at a low setting, you may not hear the alarm properly.

Setting Up A Cook

The Weber® iGrill® App offers preset alarms for many types of meats and cooking temperatures. Tapping a preset alarm will set it. You can also create your own custom preset alarm for any desired temperature. There are two different types of presets:

- **Peak:** Will sound when a probe temperature reaches set peak temperature.
- **Range:** Will sound when a probe temperature is above the high temperature or below the low temperature.

Preset Alarms for Different Types of Meats

The Weber® iGrill® App includes preset temperatures that allow you to select the desired temperature and doneness of your meat.

- Tap 'Set Up Cook' to the right of a connected probe's running temperature.
- This will bring you to the 'Set' cook screen, where you can choose the type of meat you are cooking.
- Once the meat is selected, you can 'Select Your Doneness'.
- You will be directed to the 'Start Cooking' screen. Here you can 'Customize' your Probe Name or Color, to reflect on your probe dashboard. You can also choose your preferred 'Probe View.'
- Tap 'Start Cooking' on the top of the screen!

Creating a Custom Preset

You can save and use your own Peak or Range preset.

- Tap 'Set Up Cook' to the right of a connected probe's running temperature. (If there is a current cook in progress, the name of your preset will take place of 'Set Up Cook', along with temperature requirements of the current cook).
- Under the 'Advanced Cooking Options', tap 'Create A Custom Preset.'
- Under 'Preset Type,' select your choice of a Peak or Range preset. Tap 'Save.'
- Name your 'Alarm Title.'
- Set your 'High Temperature' and/or 'Low Temperature' depending on if you created a Peak or Range preset.
- Tap 'Save' at the top of the screen.
- Once saved, you will be brought to the 'Choose Preset' screen. Select your created preset under 'My Peak Presets.'
- Grill on!

Pre-Alarm Notification

- Tap the 3 lines or dots at the top, right-hand corner of the screen.
- Tap 'Product Settings.'
- Towards the bottom of the page, you will see 'Pre-Alarm.' Tap the '>.'
- Here you will be able to turn this notification on or off this and set the desired 'Pre-Alarm' temperature.
- Once you have selected your options, tap 'Save' in the top right hand corner of the screen to confirm.
- You can also turn this feature off by tapping on the red bar next to 'Pre-Alarm Notification.'

NOTE

Pre-Alarm Notification: Receive a notification/alarm when your food is getting close to its final desired temperature. The default Pre-Alarm is 10 degrees away, but this can be set to 5°, 10°, 15° and 20° in your device settings. This feature is on the Weber® iGrill® App.

You can acknowledge the alarm from the app or by pressing < or > on the Kitchen Thermometer.

Renaming Probes

A probe can be renamed by tapping on the 'Probe #' to the left of the running temperature, then:

- Naming your probe under 'Probe Name.'
- Choose a probe color from the 'Probe Color Indicator' if needed.
- Tap 'Save' when done.

Timer Tool

The timer tool allows users to set up timers. An alert will appear when the timer runs out.

To create a new timer:

- Tap on the iGrill® logo located at the top, right-hand corner of the screen and tap 'Timers.'
- Tap 'Create New' to create a new timer.
- Add a timer title.
- Set your desired time length using the scroll wheels.
- Tap 'Save' in the top right corner of the app. Start the timer by sliding it on in the Timers menu.

Globe Tool

The Globe Tool will display other users of the Weber® iGrill® App. Tapping on a pin will display a user-posted message and picture. Take a look at what other cooks around the world have made to ignite ideas for your next cooking or grilling adventure!

*You will only show up on the Globe if you share via Facebook®.

Graph Tool

The Graph Tool in the Weber® iGrill® App illustrates the temperature progression over time for your probe as you cook.

Tap on the graph to get a more detailed look of your cook. Once you tap the 3 lines or dots, you will see the option to export the graph as a CSV file or clear the history of the graph.

Please keep in mind that clearing the history of the graph removes all data related to your cook.

Problem Solving

The following information covers some of the most common troubleshooting issues with the Kitchen Thermometer. If you need further assistance, please review the Kitchen Thermometer FAQ page at support.weber.com or contact our iGrill support team by emailing support@weberstephen.com. You can also call us at (800) 446-1071 for further assistance.

My Kitchen Thermometer won't turn on.

If your Kitchen Thermometer is brand new, please be sure that the batteries have been inserted correctly with their negative terminals each compressing a spring. If this does not resolve the issue or if your Kitchen Thermometer is not brand new, please try replacing the batteries with a pair of brand fresh AA batteries.

If you are still unable to turn on your Kitchen Thermometer, please contact our iGrill support team for assistance by emailing support@weberstephen.com.

I'm having difficulty pairing my Kitchen Thermometer with my smart device.

iPhone[®], iPad[®] or iPod touch[®]:

If the Kitchen Thermometer appears in your Bluetooth[®] settings with the status 'Not Connected,' follow these steps from your Bluetooth[®] settings menu:

- Tap the blue (i) the right of the Kitchen Thermometer device name.
- Select the option 'Forget this Device.'
- Turn Bluetooth[®] OFF on your smart device.

- Completely shut down your smart device.
- Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pulling the Kitchen Thermometer top upwards with the other hand.
- While still powered on, remove the Kitchen Thermometer battery door and press the reset button down with a pin or your probe for five seconds and replace the battery door.
- Power up your smart device and turn Bluetooth® back on.
- Tap on the Weber® iGrill® logo in the black toolbar at the top of the app. Select your Kitchen Thermometer from the 'Available Products' drop-down. Your smart device will pair with the Kitchen Thermometer and you will then be ready to configure your settings and start grilling!

Android™ device:

If the Kitchen Thermometer device appears in your Bluetooth® settings but is not showing in the Weber® iGrill® App, follow these steps from your Bluetooth® settings menu:

- Tap on the icon to the right of the device and tap 'Unpair.'
- Turn Bluetooth® OFF on your smart device.
- Completely shut down your smart device.
- Separate the Kitchen Thermometer from its base by firmly holding the base with one hand and gently pulling the Kitchen Thermometer upwards with the other hand.
- While still powered on, press down and remove the Kitchen Thermometer battery door, press the 'Reset' button down with a pin or probe for 5 seconds and replace the battery door.
- Power up your device and turn Bluetooth® back on.
- Click on the iGrill® logo in the black toolbar at the top of the app. Select your Kitchen Thermometer from the drop-down menu. Your device will pair with the Kitchen Thermometer and you are ready to configure your settings and start grilling!

If you are having intermittent Bluetooth® issues with your Android™ device and want to restart Bluetooth® from the app:

- Tap 'More' located at the bottom of the app.
- Tap 'Support.'
- Tap 'Restart Android™ Bluetooth®' and 'Restart' when prompted.

Bluetooth® will restart on your Android™ device and you will have the ability to pair.

If you do not see the Kitchen Thermometer in your Bluetooth® settings, please ensure that you are using the Weber® iGrill® App. If you experience further problems, please contact our iGrill support team for further assistance.

I'm experiencing issues with the Weber® iGrill® App for my iPhone®, iPad® or iPod touch®.

The Weber® iGrill® App requires iOS 7.0 or higher to operate.

If you are experiencing a problem with the Weber® iGrill® App for iOS, please try following the steps below to resolve any potential problems on the device:

- Make sure the Kitchen Thermometer is paired with your smart device via Bluetooth® and a temperature probe is plugged into the unit.
- Press the Home button on the smart device.
- From the Home screen, press the Home button twice. This will zoom out of the Home screen and display any or all previously running apps on your smart device.
- Swipe to locate the Weber® iGrill® App.
- Swipe the Weber® iGrill® App image upward to close the existing session.
- Press the Home button on your smart device to close the Multitasking Bar.
- Re-open the Weber® iGrill® App by tapping the app icon on the Home screen.

If you are still experiencing a problem after completing these steps, please contact our iGrill support team for further assistance.

I'm experiencing issues with the Weber® iGrill® App for my Android™ device.

The Weber® iGrill® App requires Android™ version 4.3 or higher to operate.

If you are experiencing a problem with the Weber® iGrill® App for Android™, please try following the steps below to resolve any potential problems on the device-side.

- Make sure the Kitchen Thermometer is paired with your Android™ device via Bluetooth® and a temperature probe is plugged into the unit.
- Go to your app manager and quit out of the Weber® iGrill® App.
- Re-open the Weber® iGrill® App by tapping the app icon.

If you are still experiencing a problem after completing these steps, please contact our iGrill support team for further assistance.

I don't have a device with which to pair my Kitchen Thermometer, can I still use it?

Yes, the Kitchen Thermometer has a display to show its temperature readings and it can be used to view the current temperature from the inserted probes. The alarm settings, timer tool, globe tool, graph tool and probe renaming features for the Kitchen Thermometer require the use of the Weber® iGrill® App and a compatible Bluetooth® Smart Ready device.

What should I do if I'm having trouble connecting?

If the first pairing seems to be taking a long time or fails, please ensure that you are using the Weber® iGrill® App to pair your Kitchen Thermometer. The Weber® iGrill® App handles the connectivity of the Kitchen Thermometer, so it will not appear in your device's Bluetooth® menu until it has been paired within the app. Visit the App Store® or the Google Play™ store to download the Weber® iGrill® App.

On iPhone®, iPad® or iPod touch®:

If the pairing seems to be taking a long time or fails, return to your device's Bluetooth® settings and select the (i) option next to the Kitchen

Thermometer. Now you can complete the following steps to pair your device:

- Select 'Forget this Device.'
- Close Settings.
- Close out of the Weber® iGrill® App.
- Re-open the Weber® iGrill® App.

On Android™:

If the pairing seems to be taking a long time or fails, tap on 'More' located at the bottom of the app, and tap 'Support.' From there tap 'Restart Android™ Bluetooth®' and 'Restart' to reset the bluetooth® connection on your Android™ device. Go to your device manager and quit the Weber® iGrill® App. Now you can complete the following steps to pair your device:

- Re-open the app by tapping on the Weber® iGrill® App icon.
- Tap on the iGrill® logo at the top of the app to show available devices.
- Tap on the Kitchen Thermometer and wait for it to pair.

If you are still experiencing an issue after completing these steps, please contact our customer support team for further assistance.

Disclaimer

The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction.

Children should be supervised and instructed not to play with the appliance.

For detailed instructions regarding the Weber® iGrill® App, please download the User Manual from Weber's website at www.weber.com.

Regulations

FCC COMPLIANCE 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.

INFORMATION TO USER:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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. If not installed and used in accordance with the instructions, it 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 and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and the receiver.
- Connect the equipment to outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Canada – Industry Canada (IC)

This device complies with Industry Canada license-exempt RSS Standard(s). 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 avec Industrie Canada exempts de licence standard RSS (s). Son fonctionnement est soumis aux deux conditions suivantes:

(1) Cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interference, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.