



iDevices®



iGrill[®]*mini*

User Manual

Table of Contents

In the Box	3
Quick Start Instructions	3
Getting Started	4
iDevices Connected App	4
Battery Replacement	5
Powering On & Off	5
Connecting	6
Disconnecting	6
Mounting	7
Probe Use	8
Probe Wrap Use	9
Using the iGrill_{mini}	9
Smart LED	9
Proximity Sensor	10
Custom & Preset Alarms	10
Setting Up A Cook	11
Renaming Probes	12
Timer Tool	12
Globe Tool	13
Graph Tool	13
Problem Solving	13
Disclaimer	17
Regulations	17

In the Box

Inside your iGrill_{mini} box, you will find:

- 1 iGrill_{mini}
- 1 Coin Cell Battery (Installed)
- 1 Meat Probe
- 1 Colored Probe Indicator (Red)
- 1 Probe Wrap
- 1 Optional Magnetic Disc
- Quick Start Guide

Quick Start Instructions

1. Download the iDevices[®] Connected app from the App StoreSM or Google PlayTM store on one of the following compatible devices:
 - iPhone[®] (4S and later).
 - iPad[®] (3rd generation and later).
 - iPad miniTM (all generations).
 - iPod touch[®] (5th generation and later).
 - Many AndroidTM 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 iGrill_{mini} from its base by firmly holding the base with one hand and gently pulling the iGrill_{mini} top upwards with the other hand.
4. On the underside of the iGrill_{mini}, remove the battery door by twisting it counter-clockwise. Remove the battery pull tab. Ensure the battery is in place and replace the battery door.

5. Clip the iGrill_{mini} top back into its base.
6. Plug the Meat Probe into the probe port of the iGrill_{mini}.
7. Press the power button located at the center of the faceplate for two seconds. The display will light up, indicating the iGrill_{mini} has powered on.
8. Open the iDevices Connected app to connect to your iGrill_{mini}. Tap on the iDevices logo in the gray toolbar at the top of the app. Select your iGrill_{mini} from the device manager.
9. You are ready to use your iGrill_{mini}!

Getting Started

iDevices Connected App

The iDevices Connected app provides all of the functionality and customization you'll need to get the most out of your iGrill_{mini}. The iDevices Connected 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+ on your device to use the iDevices Connected app. Please visit the App StoreSM or Google PlayTM store and search "iDevices Connected" to download the free iDevices Connected app.

Once you've downloaded the app, you'll have access to links for instructional videos, step-by-step instructions and FAQ's for troubleshooting.

Battery Replacement

To replace your iGrill_{mini} battery, follow these steps:

- Separate the iGrill_{mini} from its base by firmly holding the base with one hand and gently pull the iGrill_{mini} top upwards with the other hand.
- On the underside of the iGrill_{mini} remove the battery door by twisting it counter-clockwise.
- Replace the battery with a CR2032 coin cell battery (available at local drugstores in the specialty battery section).
- Ensure the battery is in place and replace the battery door.

Powering On & Off

To turn on the iGrill_{mini}, follow these steps:

- Press the power button located at the center of the faceplate.
- The Smart LED will blink blue while waiting for pairing.

To turn off the iGrill_{mini}, follow these steps:

- Press and hold down the power button located in the center of the faceplate for two seconds.
- The Smart LED will illuminate solid white and will then turn off.

Auto Shut-Off:

- The iGrill_{mini} will stay powered on for five minutes before automatically turning off if there is no probe installed and it is not paired to a smart device.
- The iGrill_{mini} will stay powered on for eight hours before automatically turning off if not paired to a smart device and the probe is installed.
- The iGrill_{mini} will stay powered on until the battery is depleted if it is paired with a smart device, even if there is no probe installed.

Connecting

To connect your iGrill_{mini} 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 iGrill_{mini} next to your smart device and open the iDevices Connected app. Your smart device will automatically recognize any available iDevices products and display them in the device manager. You can view your device manager by tapping the iDevices logo at the top of the app.
- Select your iGrill_{mini} from the device manager. You will then be sent a pairing request. Once you accept, your smart device will pair with the iGrill_{mini} and you are ready to configure your settings and start cooking!

To connect an additional iGrill_{mini} (or other iDevices product) to your iPhone, iPad, iPod touch or Android device follow these steps:

- While turned on, place your iGrill_{mini} (or other iDevices product) next to your smart device and open the iDevices Connected app.
- Tap on the gray bar located at the top of the screen to expose the device manager. Select the product you would like to pair with from the device manager. Your smart device will display a pairing request. Once accepted, your smart device will pair with the additional product and you are ready to configure your settings and start cooking!

Disconnecting

To disconnect your iGrill_{mini} device (or other iDevices product) to your iPhone, iPad, iPod Touch or Android device, follow these steps:

- While turned on, place your iGrill_{mini} next to your smart device and open the iDevices Connected app. Your smart device will automatically recognize any available and previously connected iDevices products. You can display them in the device manager by

- tapping the 3 dots at the top right hand of the screen.
- If your iGrill_{mini} is connected, it will be listed under “Connected Devices”.
 - You can swipe to the left on the product name (i.e. iGrill_{mini}) to expose the “Disconnect” option.
 - Tap “Disconnect”.

Mounting

- The base of the iGrill_{mini} is magnetic for convenient positioning on a cool portion of your grill, smoker or other magnetic surfaces.
- The iGrill_{mini} can be taken out of its base, rotated 180° and set back into its base for two different viewing angles.
- The iGrill_{mini} comes with an optional magnetic disc with an adhesive on one side. This allows the iGrill_{mini} to magnetically mount on 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 the below steps:

- Clean the surface thoroughly where the magnetic disc will be adhered to ensure proper bonding.
- Remove the protective film covering the adhesive on the magnetic disc.
- Adhere the magnetic disc to your desired surface.
- Let the magnetic disc bond to the surface for at least 6-12 hours before mounting your iGrill_{mini} to the disc.
- Place your iGrill_{mini} 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 is too hot for the iGrill_{mini} base!

Probe Use

- Meat Probes should always be inserted into the center of the item being cooked for an accurate temperature reading.
- When using the included Standard Meat Probe, 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).
- When using Pro-Series Meat Probes (sold separately), 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).
- The Pro-Series Ambient Probe (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 allow for convenient storage of your probes and are magnetic so that they can be stored under your iGrill_{mini} when not in use.

NOTE

The colored probe indicator is for visual identification of the probe within the app and cosmetic purposes only. It is not designed for heat safety.

The probe should be cleaned by hand with a dishcloth, standard dishwashing soap and warm water. The probe is not dishwasher safe. Take precaution not to get the probe's wiring wet.

Be sure to avoid water exposure to the probes' wiring as well as the area where the probes' wiring meets the probe. The probe is not waterproof and damage may result from water exposure. The probe should never be submersed in water.

NOTE

Temperatures below -22°F or above 572°F (-30°C or above 300°C) will not display in the iDevices Connected app and will cause the probe to disappear from connection.

Probe Wrap Use

To wrap your probe:

- Hold the probe wrap so that the clip segment is on the bottom left and the iDevices 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 iGrill_{mini}

Smart LED

The Smart LED allows the iGrill_{mini} to display the connected probe temperature reading through the use of color. Below is a list of all of the light combinations you will see on the Smart LED and their associated meanings:

Connection

- Solid White: Powering off or reset complete.
- Solid Blue: Confirms pairing of new device.
- Blinking Blue: Awaiting pairing or no alarm set.

Peak Preset

- Solid Green: Initial temperature.
- Solid Yellow: Target temperature is 15° F away.
- Solid Orange: Target temperature is 5° F away.
- Blinking Red: Target temperature reached.
- Solid Red: Target temperature reached and alarm acknowledged.

Range Preset

- Solid Green: Temperature inside range.
- Blinking Red: Temperature outside range.

Proximity Sensor

The use of Bluetooth Smart allows the iGrill_{mini} to sense when a paired smart device moves in or out of range. The iGrill_{mini} will automatically wake and sleep at the below 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.

Custom & Preset Alarms

Manage iPhone, iPad or iPod touch alarms:

If you are having issues hearing the alarms from the iDevices Connected app, try these steps.

- Open Settings on your iOS device.
- Tap "Notification Center".
- Under the "Include" section, locate and tap "iDevices".
- Enable "Notifications" and "Sounds".

Manage Android device alarms:

- Open Settings on your device.
- Find “Apps” and search for the iDevices Connected 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 iDevices Connected 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 probe temperature reaches set peak temperature.
- Range: Will sound when probe temperature is above the high temperature or below the low temperature.

Preset Alarms for Different Types of Meats

Included in the app are preset temperatures that allow you to “Select Your 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 brought 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!

Pre-Alarm Notification

- Within the iGrill_{mini} Device Probe screen (iGrill_{mini} named on top of the screen), tap “More” located on the bottom of the screen.
- Tap “Settings”.
- Towards the bottom of the page, you will see “Pre-Alarm”. Tap the “>”.
- Here you will be able to turn on or off this notification 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.

NOTE

Pre-Alarm Notification: Receive a notification/alarm when your food is getting close to its final desired temperature. Default Pre-Alarm is 10 degrees away, this can be set to 5°, 10°, 15° and 20° in your device settings. This feature is on the ‘iDevices Connected’ app version 1.6 and higher.

You can acknowledge the alarm from the app or by pressing < or > on the iGrill_{mini}.

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.

Create a new timer:

- Under “More” located at the bottom of the screen, tap “Timers”.
- Tap “Create New” to create a new timer.
- Add a timer title.
- Set desired time length using 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 show other users of the iDevices Connected 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 adventure!

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

Graph Tool

The iDevices Connected app’s Graph Tool 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. Below the graph, tap “More”. You will see options to export the graph as a CSV file or clear the history of the graph.

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 iGrill_{mini}. If you need further assistance,

please review the iGrill_{mini} FAQ page at <http://idevicesinc.com/support> or contact a member of our Customer Experience Team by emailing support@idevicesinc.com or call toll free at (888)313-7019.

My iGrill_{mini} won't turn on.

If your iGrill_{mini} is brand new, please be sure to remove the plastic tab located in the battery compartment so that the battery can come into contact with the power terminals. If this does not resolve the issue or if your iGrill_{mini} is not brand new, please try replacing the battery with a single brand new CR2032 coin cell battery (available at local drugstores in the specialty battery section).

If you are still unable to turn on your iGrill_{mini}, please contact our Customer Experience Team for further assistance by emailing support@idevicesinc.com or call toll free at (888)313-7019.

I'm having difficulty pairing my iGrill_{mini} with my smart device.

iPhone, iPad or iPod touch:

If the iGrill_{mini} appears in your Bluetooth settings with the status "Not Connected", follow these steps from your Bluetooth settings menu:

- Tap the blue (i) to the right of the iGrill_{mini} device name.
- Select the option "Forget this Device".
- Turn Bluetooth OFF on your smart device.
- Completely shut down your smart device.
- Separate the iGrill_{mini} from its base by firmly holding the base with one hand and gently pull the iGrill_{mini} top upwards with the other hand.
- While still powered on, remove the iGrill_{mini} battery cover and press the reset button down with a pin until the light ring illuminates white.
- Replace the battery cover, ensuring the battery is in place.
- Power up your smart device and turn Bluetooth back on.

- Tap on the iDevices logo in the gray toolbar at the top of the app. Select your iGrill_{mini} from the device manager. Your smart device will pair with the iGrill_{mini} and you are ready to configure your settings and start cooking!

Android device:

If the iGrill_{mini} device appears in your Bluetooth settings but is not showing in the iDevices Connected 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 iGrill_{mini} from its base by firmly holding the base with one hand and gently pulling the iGrill_{mini} upwards with the other hand.
- While still powered on, depress and remove the iGrill_{mini} battery door, press the reset button down with a pin for 5 seconds and replace the battery door.
- Power up your device and turn Bluetooth back on.
- Click on the iDevices logo in the gray toolbar at the top of the app. Select your iGrill_{mini} from the dropdown menu. Your device will pair with the iGrill_{mini} and you are ready to configure your settings and start cooking!

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 iGrill_{mini} device in your Bluetooth settings, please ensure that you are using the iDevices Connected app since the pairing

and connection of the iGrill_{mini} are handled by the app. If you experience further problems, please contact our Customer Experience Team for further assistance.

I'm experiencing a problem with the iDevices Connected app for my iPhone, iPad or iPod touch.

The iDevices Connected app requires iOS 7.0 or higher to operate.

If you are experiencing a problem with the iDevices Connected app, please try following the steps below to resolve any potential problems on the device-side:

- Make sure the iGrill_{mini} is paired with your smart device via Bluetooth and a temperature probe is plugged into the unit.
- Tap the Home button on the smart device.
- From the Home screen, double tap the Home button again. This will zoom out of the home screen and display any/all previously running apps on your smart device.
- Swipe to locate the "iDevices Connected" app.
- Swipe the "iDevices Connected" app image upward to close the existing session.
- Tap the Home button on your smart device to close the Multitasking Bar.
- Re-open the iDevices Connected app by tapping the app icon on the Home screen.

I'm experiencing issues with the iDevices Connected app for my Android device.

The iDevices Connected app requires Android version 4.3 or higher to operate.

If you are experiencing a problem with the iDevices Connected app for Android, please try following the steps below to resolve any potential problems on the device-side.

- Make sure the iGrill_{mini} 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 iDevices Connected app.
- Re-open the iDevices Connected app by tapping the app icon.

If you are still experiencing a problem after completing these steps, please contact our Customer Experience Team for further assistance.

I don't have a device with which to pair my iGrill_{mini}, can I still use it?

No, the iGrill_{mini} does not have a screen to display its temperature readings and requires the use of the iDevices Connected app and a compatible Bluetooth Smart device.

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 iDevices Connected app, please download the iDevices Connected app User Manual from the iDevices website www.idevicesinc.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'appereil.