iGrill®*mini*

User Manual

Updated for **iDevices Connected 1.0.0** and **iOS 7**

Table of Contents

1.   In the Box

Inside your iGrill*mini* box, you will find:

- 1 iGrill*mini* Device (Battery installed)
- 1 Meat Probe
- 1 Probe Wrap
- 1 Magnetic Disc
- Quick Start Guide

2.   Quick Start Instructions

1. Download the iDevices Connected App from the App Store℠ and launch it from your iPad®, iPhone® or iPod touch®.

2. Turn on Bluetooth® on your device under Settings.

3. Separate the iGrill*mini* from its base by holding the base with one hand and gently pulling the iGrill*mini* 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. Place the iGrill*mini* back into its base.

6. Plug the meat probe into the probe port.

7. Press the iGrill*mini* power button located at the center of the faceplate.

8. Open the iDevices Connected App to connect to your iGrill*mini*.

9. You are ready to use your iGrill*mini*!

3.   Getting Started

3.1   iDevices Connected App

The iDevices Connected App provides all of the functionality and options you'll need to use your iGrill*mini*. The iDevices Connected App is compatible with the following devices:

- iPad (mini, 3rd & 4th gen)
- iPhone (4s, 5, 5c, & 5s)
- iPod touch (5th gen)

Please visit the App Store 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

3.2   Battery

To prepare your iGrill*mini* for its first use, follow these steps:

- Separate the iGrill*mini* from its base by holding the base with one hand and gently pulling the iGrill*mini* upwards with the other hand.
- 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.

To replace the iGrill*mini* battery, follow these steps:

- Separate the iGrill*mini* from its base by holding the base with one hand and pulling the iGrill*mini* upwards with the other hand.
- On the underside of the iGrill*mini*, rotate the battery door counter-clockwise to remove it. Replace the battery with a coin cell CR2032 battery and refasten the battery door.

3.3   Powering On & Off

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

- Turn the iGrill_{mini} on by pressing the button in the center of the faceplate.
- The Smart LED will illuminate white and then blink blue while waiting for pairing.

To turn off the iGrill_{mini}, follow these steps:
- Turn the iGrill_{mini} off by holding down the button in the center of the faceplate for 3 seconds.
- The Smart LED will illuminate solid white and will then turn off.

3.4   Connecting

To connect the initial iGrill_{mini}, device to your iPad®, iPhone® or iPod touch® by turning on the Bluetooth on your device by following these steps below:

- Open Settings
- Tap General
- Tap Bluetooth
- Set Bluetooth to On

While turned on, place your iGrill_{mini} next to your Apple device and open the iDevices Connected App. Your device will automatically recognize any available iGrill_{mini} devices and display them in the device list. Select your iGrill_{mini} from the list. Your device will automatically pair with the iGrill_{mini} and you are ready to configure your settings and start cooking!

To connect additional iGrill_{mini}, devices to your iPad®, iPhone® or iPod touch®:

While turned on, place your iGrill_{mini} next to your Apple device and open the iDevices Connected App. Select your additional iGrill_{mini} from the device menu. Your Apple device will automatically pair with the additional iGrill_{mini} and you are ready to configure your settings and start cooking!

3.5   Mounting

- The iGrill*mini*'s base is magnetic for convenient attachment to a nearby metal surface.
- The iGrill*mini* can be taken out of its base, rotated 180° and placed back into its base for two different viewing angles.
- The iGrill*mini* comes with a magnetic disc that can adhere to any surface to allow the iGrill*mini* to be mounted. 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 from the adhesive on the magnetic disc.
    - Adhere the magnetic disc to your desired surface.
    - Let magnetic disc adhere for at least 6-12 hours before mounting iGrill*mini*.
    - Place your iGrill*mini* on the magnetic disc.

3.6   Probe Use

- The iGrill*mini* probe should always be inserted into the center of the item being cooked for an accurate temperature reading.
- The iGrill*mini* probe sleeve is for visual identification and cosmetic purposes only and is not designed for heat safety.
- The iGrill*mini* probe wrap allows convenient storage for your probe and is magnetic so that it can be attached to your iGrill*mini* when not in use.
- The iGrill*mini* probe should be cleaned by hand with standard dishwashing soap and warm water. The iGrill*mini* probe is not dishwasher safe.
- Please be sure to avoid water exposure to the probe's wiring as well as the area where the probe wiring meets the probe since the iGrill*mini* is not waterproof and damage may result from water exposure. Probes should never be submersed in water.

NOTE: Be sure to route the probe wire where it will not be exposed to flames or temperatures exceeding 500°.

4.   Using the iGrill

4.1   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 On/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 – 15° F
- Solid Orange: Target Temperature – 5° F
- 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

4.2   Proximity Sensor

The use of Bluetooth Smart allows the iGrill*mini* to sense when a paired 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

4.3   Custom & Preset Alarms

Manage Apple device alarms:

- Open Settings on your device
- Tap "Notification Center"
- Choose the iDevices Connected App and make sure to enable notifications, including "Sounds" and "Alerts".

NOTE: Make sure the volume settings for your phone are properly set. If your sounds are off or set at a low setting, you may not hear the alarm properly.

Manage iDevices Connected App alarms:
Within the app, tap "Set Temperature Alarm" next to the probe you want to set an alarm for.

Preset Alarms:
The iDevices Connected App offers preset alarms for many types of meats and cooking temperatures. Tapping a preset alarm will set it.

Custom Preset Alarms:
Custom preset alarms can be made in two styles, peak and range. Tapping "Peak" or "Range" at the bottom screen will switch between the range types.

> **Peak:** Alarm will sound when probe temperature reaches set peak temperature.
> **Range:** Alarm will sound when probe temperature is above the high temperature or below the low temperature.

Creating a custom preset alarm:

- Tap the plus icon [+] in the top right corner of the alarm screen
- Name your preset
- Set temperature(s)
- Tap "Done"

NOTE: Your custom preset will be saved in the My Presents section of the alarm screen.

The iDevices Connected App alarms will alert you with a notification when your target temperature has been reached.

4.4   Renaming Probes

A probe can be renamed using the "Rename" icon to the right of the probe name.

4.5   Timer Tool

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

Create a new timer:
- Under tools tap the "Timer" icon
- Tap the plus "[+]" icon to create a new timer
- If desired, add a timer title
- Set desired time length using scroll wheels
- Tap "Start Timer" to start the timer immediately or tap "Done" to save the timer for future use

4.6   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.

4.7   Graph Tool

The iDevices Connected App's Graph illustrates the temperature progression over time for your probe as you cook.

Tapping the export icon in the top right will export the graph via email as a PDF or CSV Spreadsheet.

5.   Troubleshooting

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 **www.idevices.zendesk.com** or contact a member of our Customer Support Team at support@idevicesinc.com.

5.1   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 support team for further assistance.

5.2   I'm having difficulty pairing my iGrill*mini* with my Apple device.

If you see the iGrill*mini* device in your Bluetooth settings with a "Not Connected" status, follow these steps:

- Tap the blue arrow to the right of the iGrill*mini* device name
- Select the option "Forget this Device"
- Turn Bluetooth OFF on your device
- Completely shut down your device
- Remove the iGrill*mini* battery cover and press the reset button down with a pin until the light ring illuminates white
- Power up your device and turn Bluetooth back on
- Open the iDevices Connected App and select your iGrill*mini* from the menu to connect to it

If you do not see the iGrill*mini* device in your Bluetooth settings, please make sure that the pull-tab has been removed from the iGrill*mini*'s battery compartment. If this has been done, please contact our customer support for further assistance.

5.3   I'm experiencing a problem with the iDevices Connected App

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 the Apple device via Bluetooth and a temperature probe is plugged into the unit.
- Tap the Home button on the device (iPhone/iPad/iPod Touch).
- 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 the Apple device.
- Swipe to locate the "iDevices Connected" App.
- Touch the "iDevices Connected" App image and swipe it upward to close the existing session.
- Tap the Home button on the Apple device to close the Multitasking Bar.

- Re-open the iDevices Connected App by tapping the app icon on the Home screen.

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

6.   Frequently Asked Questions:

6.1   I don't have a device with which to pair my iGrill_mini. Can I still use it?

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.

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

If the first pairing seems to be taking a long time or fails, return to your device's Bluetooth settings and select the "Not Paired" option next to your iGrill_mini. Doing so will display the following screen:

- Select "Forget this Device"
- Close Settings
- Close out of the iDevices Connected App
- Reopen the iDevices Connected App

Once your device is connected to your iGrill_mini, you are ready to start cooking!

6.3   I'm frozen on my home screen when I attempt to enter the iDevices Connected App.

Go to your iPhone/iPad home screen and double-click your home button. Close your open apps by swiping each app towards the top of the device. Make sure to close the iDevices Connected App. This will allow you to re-launch the App correctly.

7.   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.

8.   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.