iDevices®

iGrill®2

User Manual

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In the Box

Inside your iGrill^2 box, you will find:

- 1 iGrill^2
- 2 AA Batteries
- 2 Pro Meat Probes
- 2 Probe Wraps
- 2 Colored Probe Indicators
- 1 Optional Magnetic Disc
- Quick Start Guide

Quick Start Instructions

1. Download the iDevices® Connected app from the App Store^{SM} or Google Play^{TM} Store on one of the following compatible devices:

    - iPhone® (4S and later)
    - iPad® (3rd generation and later)
    - iPad mini^{TM} (all generations)
    - iPod touch® (5th generation and later)
    - Many Android^{TM} 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^2 from its base by firmly holding the base with one hand and gently pulling the iGrill^2 top upwards with the other hand.

4. On the underside of the iGrill^2, depress and remove the battery door. Insert the two supplied AA batteries with their negative terminals compressing the springs and replace the battery door.

5. Clip the iGrill^2 top back into its base.

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6. Plug one or more probes into the probe ports of the iGrill^2.

7. Press the power button located at the bottom of the faceplate between the < and > buttons for two seconds. The display will animate and a single beep will sound, indicating that the iGrill^2 has powered on.

8. Open the iDevices Connected app to connect to your iGrill^2. Tap on the iDevices logo in the gray toolbar at the top of the app. Select your iGrill^2 from the device manager.

9. You are ready to use your iGrill^2!

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^2. 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 Store or Google Play 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.

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Battery Replacement

To replace your iGrill^2 batteries, follow these steps:

- Separate the iGrill^2 from its base by firmly holding the base with one hand and gently pull the iGrill^2 top upwards with the other hand.

- On the underside of the iGrill^2, depress 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 new 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 on the iGrill^2, 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 it has powered on.

To turn off the iGrill^2, follow these steps:

- Press and hold down the power button located at the bottom of the faceplate between the < and > buttons for three seconds. The display will show "OFF".

- Upon releasing the power button, the iGrill^2 will turn off.

Auto Shut-Off:

- The iGrill^2 will stay powered on for five minutes before automatically turning off if there are no probes installed and it is not paired to a smart device.

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- The iGrill^2 will stay powered on for eight hours before automatically turning off if not paired to a smart device and probes are installed.

- The iGrill^2 will stay powered on indefinitely if at least one probe is installed and it is paired with a smart device.

Connecting

To connect your iGrill^2 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^2 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^2 from the device manager. You will then be sent a pairing request. Once you accept, your smart device will pair with the iGrill^2 and you are ready to configure your settings and start cooking!

To connect an additional iGrill^2 (or other iDevices product) to your iPhone, iPad, iPod touch or Android device follow these steps:

- While turned on, place your iGrill^2 (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!

Mounting

- The iGrill^2's base is magnetic for convenient positioning on a cool portion of your grill, smoker or other magnetic surfaces.

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- The iGrill^2 can be taken out of its base, rotated 180° and set back into its base for two different viewing angles.

- The iGrill^2 comes with an optional magnetic disc with an adhesive on one side. This allows the iGrill^2 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 the 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.

- Adhere the magnetic disc to your desired surface.

- Let the magnetic disc bond to the surface for 6-12 hours before mounting your iGrill^2 to the disc.

- Place your iGrill^2 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 iGrill^2 base!

Probe Use

- Pro Meat Probe and Pro Ambient Probe Acceptable Temperature Range: -22°F to 620°F (-30°C to 326°C)

- Meat Probe Acceptable Temperature Range: -22°F to 572°F (-30°C to 300°C).

- The Meat Probes should always be inserted into the center of the item being cooked for an accurate temperature reading.

- When using a standard Meat Probe, be sure to route the probe wire where it will not be exposed to flames or temperatures exceeding

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572° (300°C). Pro Meat Probes may be exposed to temperatures as high as 620°F (326°C).

- The Pro Ambient Probe should be clipped between two grates inside your grill, smoker or oven. Ensure the tip of the probe does not touch the grates.

- The probe wraps allow for convenient storage of your probes and are magnetic so that they can be stored under your iGrill[2] 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 hand with a dishcloth, standard dishwashing soap and warm water. The probes are 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 probes. The probes are not waterproof and damage may result from water exposure. The probes should never be submersed in water.

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(s):

- 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.

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- 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 iGrill²

Display

The iGrill²'s display 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

- Far left side LED illuminates to indicate Probe 1 temperature being displayed.

- Middle left side LED illuminates to indicate Probe 2 temperature being displayed.

- Middle right side LED illuminates to indicate Probe 3 temperature being displayed.

- Far right side LED illuminates to indicate Probe 4 temperature being displayed.

Probe Toggle Buttons

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The iGrill² 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 power button while the alternating display cycle is activated will disable the display cycle.

Proximity Sensor

The use of Bluetooth Smart allows the iGrill² to sense when a paired smart device moves in or out of range. The iGrill² 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 smart device

- Tap "Notification Center"

- Choose the iDevices Connected app and make sure to enable notifications, including "Sounds" and "Alerts"

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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. 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 Preset" to the right of a connected probe's running temperature. This will bring you to your "Choose Preset" options.

Preset Alarms:

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:** 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 "Set Preset"

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- Tap "Create New"

- Name your preset

- Set temperature(s)

- Tap "Save"

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.

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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[2]. If you need further assistance, please review the iGrill[2] FAQ page at http://idevicesinc.com/support or contact a member of our Customer Support Team at support@idevicesinc.com.

My iGrill[2] won't turn on.

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If your iGrill^2 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 iGrill^2 is not brand new, please try replacing the batteries with a pair of brand new AA batteries.
If you are still unable to turn on your iGrill^2, please contact our Customer Support Team for assistance by emailing support@idevicesinc.com.

I'm having difficulty pairing my iGrill^2 with my smart device.

iPhone, iPad or iPod touch:

If the iGrill^2 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 iGrill^2 device name.

- Select the option "Forget this Device".

- Turn Bluetooth OFF on your smart device.

- Completely shut down your smart device.

- Separate the iGrill^2 from its base by firmly holding the base with one hand and gently pull the iGrill^2 top upwards with the other hand.

- While still powered on, remove the iGrill^2 battery door and press the reset button down with a pin for five seconds and reinstall the battery door.

- 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^2 from the device manager. Your smart device will pair with the iGrill^2 and you are ready to configure your settings and start cooking!

Android device:

If the iGrill^2 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"

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- Turn Bluetooth OFF on your smart device

- Completely shut down your smart device

- Separate the iGrill^2 from its base by firmly holding the base with one hand and gently pulling the iGrill^2 upwards with the other hand.

- While still powered on, depress and remove the iGrill^2 battery door, press the reset button down with a pin for 5 seconds and reinstall the battery door.

- Replace the battery cover.

- 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^2 from the dropdown menu. Your device will pair with the iGrill^2 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^2 in your Bluetooth settings, please ensure that you are using the iDevices Connected app. If you experience further problems, please contact our Customer Support Team for further assistance.

I'm experiencing issues 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 for iOS, please try following the steps below to resolve any potential problems

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on the device-side:

- Make sure the iGrill^2 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.

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

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^2 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

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contact our customer support team for further assistance.

I don't have a device with which to pair my iGrill², can I still use it?

Yes, the iGrill² 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 iGrill² require the use of the iDevices Connected app and a compatible Bluetooth Smart Ready 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

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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.

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