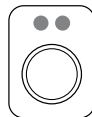




Grillbot™ Smart Apron™

Grill smarter with Smart Apron!



Machine Washable Apron
(Remove Bluetooth® Speaker)



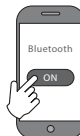
Weather, Sauce
& Spill Proof



Adjustable LED Light Bar
Motion Sensing



Bluetooth® Meat
Thermometer & APP
Notifies when cooked!



 **Bluetooth®**
SMART

Hands-free calls
Music Control

REGISTER



GET THE APP
Apple® iOS



GET THE APP
Android®



USB
Rechargeable

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www.grillbots.com
customerservice@grillbots.com

User Manual

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Important instructions and safety warnings appear in this manual.
READ THIS ENTIRE MANUAL BEFORE SETUP AND USE!
FOLLOW SAFETY WARNINGS ON PAGES 12 & 13 and throughout.
Read the manual even if you have used similar products before.

Keep these instructions in a safe place for future reference.

Smart Apron Features

Grillbot Smart Apron is a tough machine-washable BBQ apron with all the tool loops and pockets you could ever need AND our unique high-tech Command Center to help you grill smarter!

The Command Center includes:

Bluetooth® Speaker for music and hands-free calls.

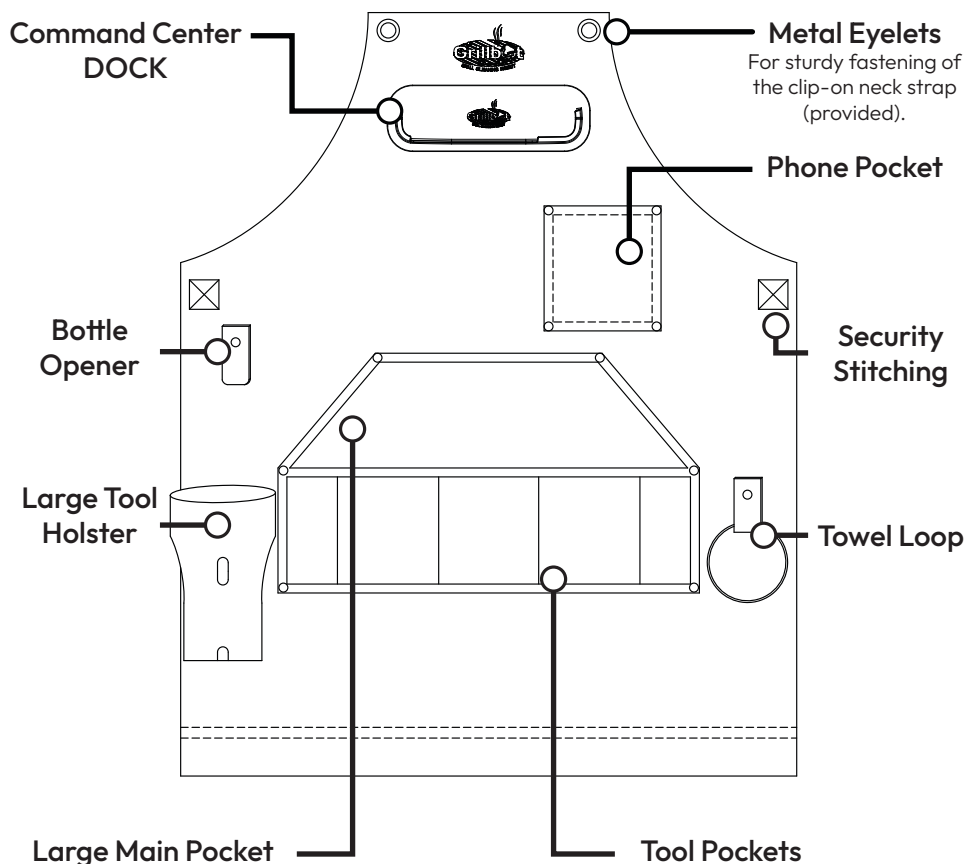
Bright LED Light Bar with touch-free gesture control and adjustable angle.

Bluetooth® Meat Thermometer. Insert into food on the grill up to 190 feet away from phone. The Grillbot APP shows temperature and tells you when food's cooked to perfection!

USB-C rechargeable battery.

Weatherproof construction. Sauce and spill resistant buttons.

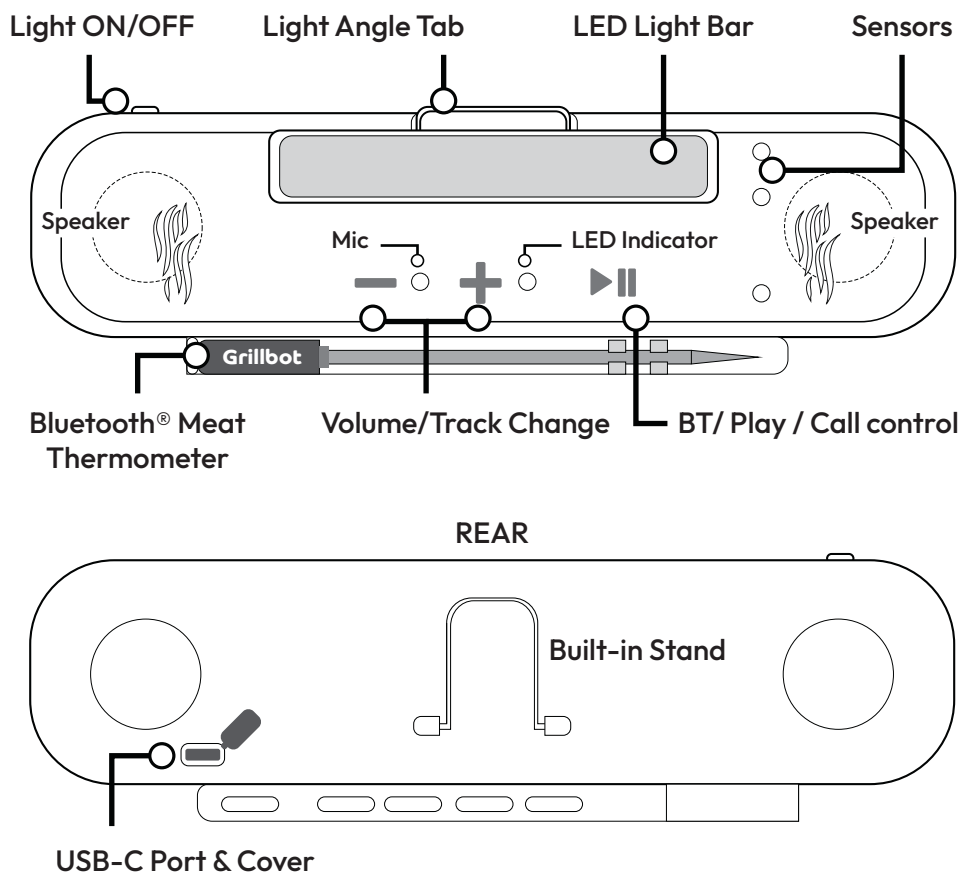
Secure docking onto the apron and built-in stand to use off the apron.



Command Center Features

The Smart Apron **Command Center** docks easily and securely on the Smart Apron, or can be used separately on any surface with its built-in stand!

Dock on the Smart Apron, place next to you while cooking, or stand on the table when entertaining guests, for music, light and phone calls!



LED Indicators

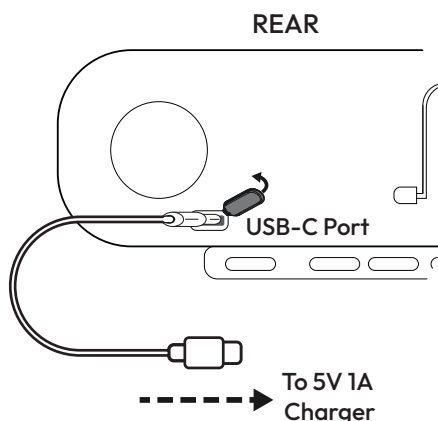
- Base Charging
- FLASH: Low Battery
- Bluetooth® Connected
- FLASH: Speaker Bluetooth® ON
- Extender ON
- FLASH: Thermometer Charging

Charging Command Center

And the Grillbot Meat Thermometer

Charge fully before first use!

- Gently pull the USB-C Port Cover out of the charging socket. Do not remove.
- Insert one end of the supplied USB-C cable into the charging socket.
- Connect the other end into a standard 5V/1A USB-charger (not fast charger).
- Apple® style chargers can be used.
- LED Indicator is **red** during charging and goes off when fully charged.
- **Approximate charge time: 2 Hrs.**
- Device can be used during charging.
- Remove the charging cable and replace the Charging Port cover.
- **Do not allow battery to fully deplete!**



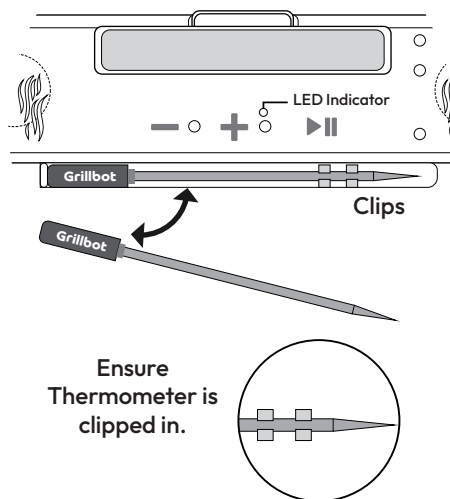
Charging the Meat Thermometer

The Bluetooth® Thermometer charges when connected to the Command Center:

- Clip the Thermometer in place in its holder on the Command Center*.
- LED Indicator flashes **green** during charging and goes off when charged.
- Keep the Thermometer clipped to the Command Center when not in use.

*Remove the shipping tab on the clip, before first charge.

Note: The rechargeable Lithium battery has a long life if properly cared for. The Command Center is a sealed unit. The battery is not intended to be changed.



Important!

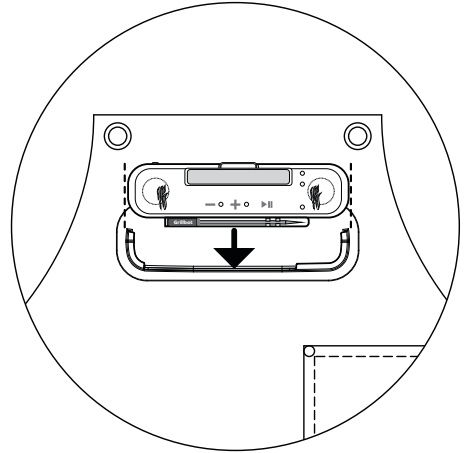
If storing the Command Center for a long time (over 3 months), **do NOT store depleted**. Charge before storage and every 3 months to prevent damage to the battery and loss of capacity.

Docking & Stand

The Smart Apron Command Center docks easily and securely on the Smart Apron, or can be used separately on any surface with its built-in stand!

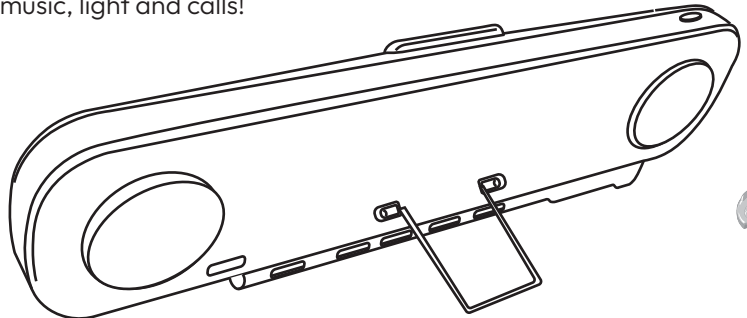
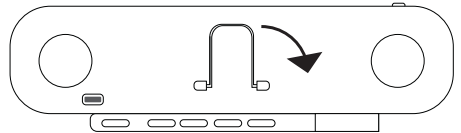
Docking onto Smart Apron:

- Ensure built-in stand is closed flush.
- Slide the bottom and sides of the Command Center into the bracket on the Smart Apron dock.
- It will click securely in place.
- **To remove**, gently pull the Command Center UP out of the dock.



Using the built-in stand:

- Remove the Command Center from the Smart Apron.
- Gently pull the top of the stand down from the rear of the Command Center. Do not force.
- The stand will stop when in place. Do not force further as this could damage the stand.
- Place the Command Center on any flat surface to enjoy music, light and calls!



Bluetooth® Connection

1. Install the Grillbot App:

- Search for 'Grillbot' in the Apple® or Google Play® stores or use these QR.
- Install on your phone.

GET THE APP
Apple® IOS

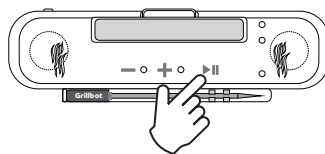


GET THE APP
Android®



2. Connect Bluetooth® SPEAKER:

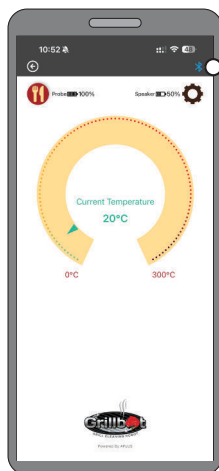
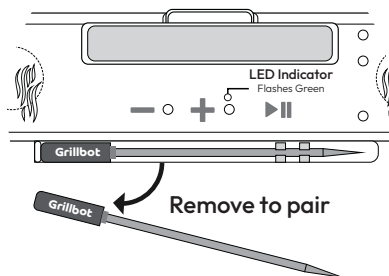
- Turn Bluetooth® **ON** in phone settings*.
- Long press the Play button on the Command Center.
- The LED Indicator flashes **blue** and the speaker says "Bluetooth® mode".
- On the phone, pair the device named **GBA101** with the phone.
- When successfully paired, the blue LED stops flashing.



Long Press +3 secs
"Bluetooth Mode"

3. Connect MEAT THERMOMETER:

- Ensure the Grillbot PRO App is closed.
- Turn Bluetooth® **ON** in phone settings*.
- Remove the Thermometer from its cradle, the Indicator LED flashes **green** and the Thermometer automatically searches for connection.
- **Immediately launch the Grillbot App.**
- The phone and Thermometer will pair automatically.
- A solid Bluetooth™ logo will appear at the top of the App screen.



Bluetooth® Logo
is solid blue when
connected.

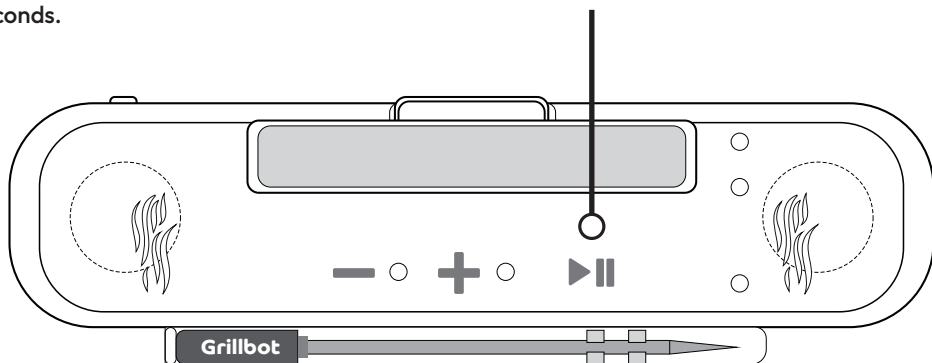
*You may also need to allow Bluetooth® connection to unknown devices in phone settings.

- **Speaker/Thermometer automatically pairs with same phone next time.**
- To pair with a different phone, ensure all other previously paired phones are not in range (or have unpaired from the Speaker and Thermometer) and repeat the procedure above.

Using the Speaker

When connected to a phone by Bluetooth®, the Command Center Speaker can be used to listen to your favorite music whilst you grill, or as a speakerphone to talk with anyone as you cook!

Ensure the Bluetooth® function is turned on by long pressing the Play/Pause button for 3 seconds.



Playing Music:

Changing Tracks

- Short-press skips back a track.
- + Short-press skips forward a track.

Changing Volume

- Long-press (+3s) decreases volume.
- + Long-press (+3s) increases volume.

Play and Pause

- ▶|| Short-press to Play or Pause music.

Phone Calls:

Answer a call

- ▶|| Short-press to answer call.
(Music pauses)

End a call

- ▶|| Short-press to end call.
(Music restarts)

Changing call volume

As above.

Dialling

Dial on your phone, the speaker does not support voice dialling.

Using the Light

The Command Center is fitted with an LED Light Bar to brightly light up your BBQ at night, so you can always see what you are doing!

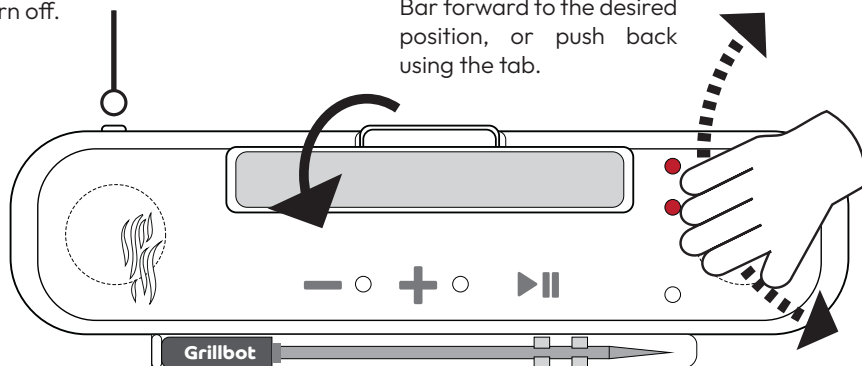
The light can be turned on and off - and intensity changed - all with a simple wave of the hand, so sticky fingers are no problem! The angle can be changed to shine the light where you need it.

1. Enable the light function

Press this button to enable the light function. The light flashes then goes off. **Gestures can now be used to control the light.** Press again to turn off.

Change Angle

Simply pull the LED Light Bar forward to the desired position, or push back using the tab.



2. Control with gestures

With the light function on, wave your hand over the Sensors (marked here in red, on the right side of the Command Centre).

- | | |
|---------|-------------------|
| Wave 1: | ON (at brightest) |
| Wave 2: | Dim |
| Wave 3: | OFF |

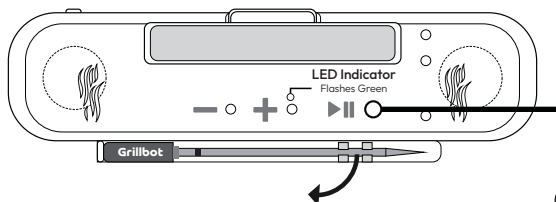
Use in daylight

To save battery, **the light does not function during daylight.**

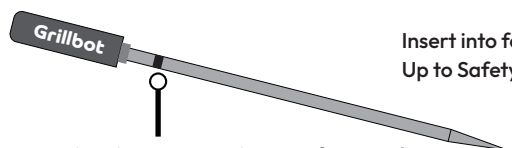
The light will also turn off automatically after 60 seconds of daylight.

Using the Grillbot App & Meat Thermometer

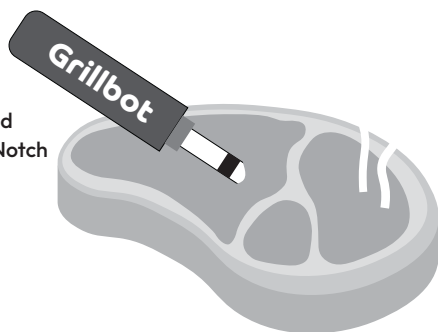
Remove the Meat Thermometer by unclipping from the Command Center



The Meat Thermometer can work alone, but its range is extended if the Command Center is nearby and connected to Bluetooth®. Ensure Bluetooth® is turned on by long pressing the Play/Pause button for 3 seconds.



Insert into food
Up to Safety Notch



NOTE: The Thermometer has a **safety notch** near the handle. The Thermometer must be inserted into food **up to this notch** to protect the Thermometer and give correct readings.

Max Temperature:

Probe **must not exceed 212°F (100°C)** or will be damaged. Always insert to safety notch. The ceramic handle withstands temperatures up to 572°F (300°C).

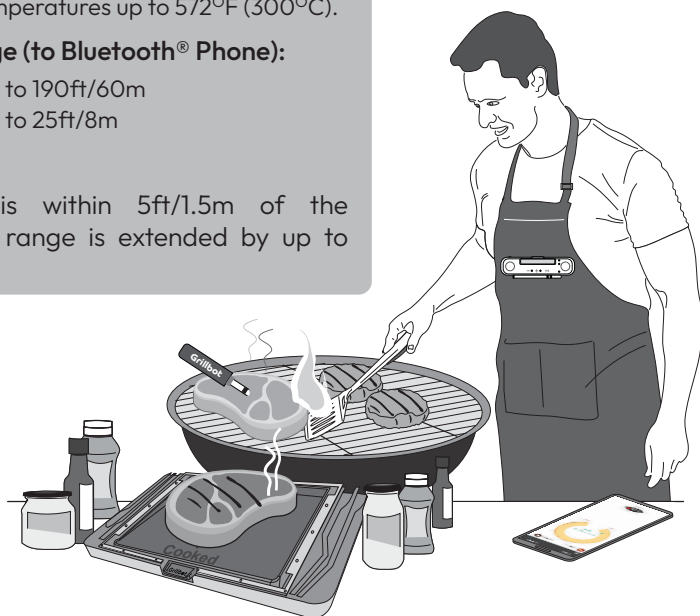
Thermometer Range (to Bluetooth® Phone):

Grill Lid OPEN: Up to 190ft/60m

Grill Lid CLOSED: Up to 25ft/8m

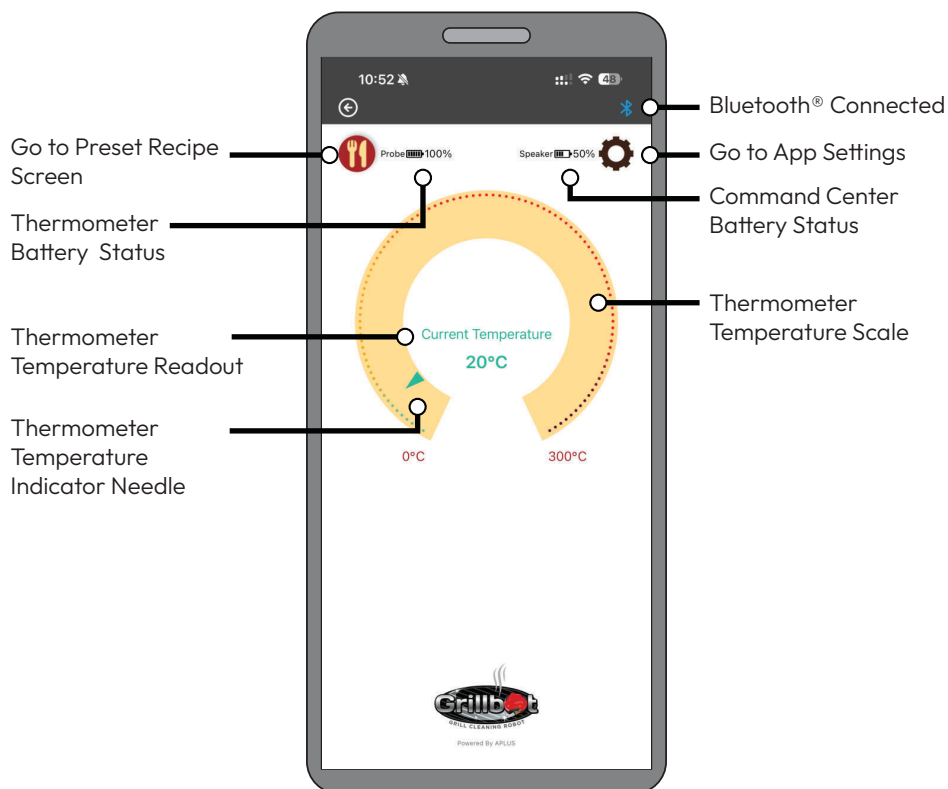
Extended Range:

If Thermometer is within 5ft/1.5m of the Command Center, range is extended by up to 390ft/120m



Using the Grillbot App & Meat Thermometer

- 1. Install the Grillbot App and connect Thermometer by Bluetooth®:**
 - See earlier instructions on Page 05
- 2. Select 'Meat Thermometer'**
 - On the Grillbot App main screen, select 'Meat Thermometer' (the App can also be used to control a Grillbot PRO).
- 3. Check temperature:**
 - The current temperature of the food in which the Thermometer is inserted, is shown on the screen.
- 4. Automatic Presets (Recipes):**
 - Tapping the 'Recipe' button on the App takes you to the Recipe screen, where you can set the App to alert you when different types of food are perfectly cooked. (See the next page).



Using the Grillbot App & Meat Thermometer

Preset Recipes

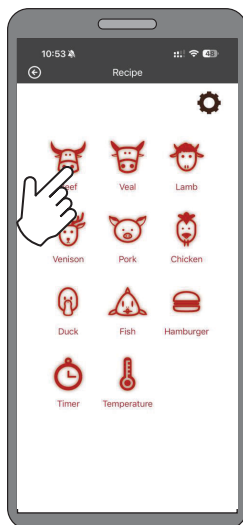
Tap the 'Recipe Button' (Knife and Fork icon) on the mainscreen to set a Recipe.

1.

Go to Preset Recipe Screen.

Select the food you are cooking (e.g. Beef) by tapping the icon for that type of food.

A new screen opens, where you can select options for that sort of food (e.g. if you prefer beef rare, medium, etc.)

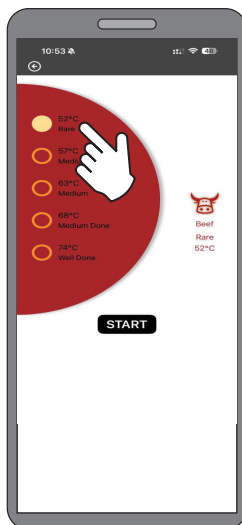


2.

Select preferences:

Select the option for how you like the food cooked (e.g. 'Rare').

Press **START** to start the preset.



3.

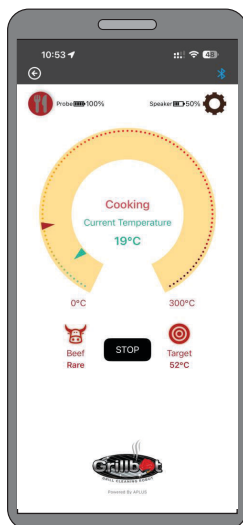
Cooking Starts:

You are returned to the main screen.

Recipe & target temp are shown.

Current temperature is shown as before. A red needle shows target temperature.

Press **STOP** if you wish to end the preset Recipe.



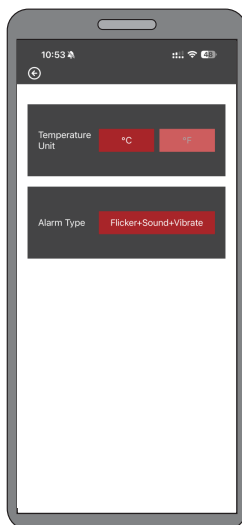
4.

Food is ready!

The phone will flash, make a sound and vibrate when food is up to temperature & perfectly cooked!

Settings:

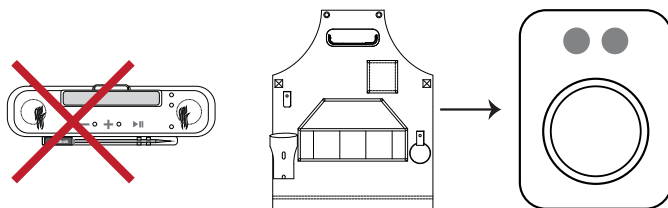
You can select between °F and °C displays and alarm types in **settings**.



NOTE: Presets are temperatures often used for commonly preferred results. Presets are not necessarily the same as temperatures recommended to ensure food safety. Using the Grillbot App and Meat Thermometer **does NOT guarantee** that food will be safe to consume or will be heated to temperatures recommended by the FDA or other food safety agencies.

Cleaning & Care

The Smart Apron is washing machine safe.
REMOVE Command Center before washing!



The Command Center and Meat Thermometer MUST NOT be placed in a washing machine. NEVER immerse the Command Center in water!

- **Remove the Command Center from the Smart Apron.** Remove anything left in the apron pockets, holster or attached to loops. Wash the APRON (only) in a washing machine using a standard clothes detergent on a normal cycle at no more than 140°F (60°C). The Smart Apron can also be handwashed.
- Clean the Command Center body with a soft dry cloth. For stubborn stains use a soft cloth **slightly** dampened in mild soapy water.
- Be careful when wiping around speakers, buttons, sensors and charging port; although sealed, repeated cleaning with cloths that are too wet may cause water ingress.
- Wipe the Meat Thermometer with a soft damp cloth. To remove grease, use a mild food-safe degreaser.
- **We recommend sanitizing the Thermometer with a sanitizing wipe before each use.**

Care

Smart Apron is designed to last many years, following these simple rules:

- Follow all use instructions, safety instructions and warnings in this manual.
- Clean your Smart Apron (with the Command Center removed) as often as necessary. We recommend cleaning the Smart Apron immediately after use, if heavily soiled.
- Clean, recharge and properly store your Command Center and Meat Thermometer after every use.
- Do not use scourers, abrasives, harsh chemicals or solvents to clean.
- Keep the Command Center away from high heat or flames.
- Do not place the Command Center and or Smart Apron onto grills or over flames.
- Always insert the Meat Thermometer into food up to the Safety Notch.
- Charge Command Center (& Thermometer) every 3-6 months, if in long-term storage.
- Store in a cool dry place.
- Do not store outdoors or inside the BBQ.
- Only use parts and accessories specified by Grillbots LLC.

For more information:

Use this QR code to see simple video guides on how to use the Smart Apron and Command Center.



Safety

**This product is NOT A TOY, please KEEP AWAY FROM CHILDREN.
Ensure children remain supervised when using this product.**

- Use caution when using your Smart Apron and its Command Center & Thermometer.
- Do not place, stand or store the Command Center very near sources of heat or open flames.
- The Smart Apron is not intended to be a heat guard or fire-safety device, keep away from high heat or open flames.
- Do not use the Smart Apron without the provided neck strap. The top of the apron may fall over into the grill and the Command Center may fall from the apron.
- Ensure apron straps are tied to avoid trip hazards. To avoid constrictive injuries, do not overtighten.
- Do not let parts of the Smart Apron fall into or over a hot grill.
- If the Smart Apron smolders or is set on fire, remove immediately.
- Exercise caution when placing sharp items into the Smart Apron pockets, holster and loops. Knives, carving forks and other sharp items may pierce the apron and cause injury or you might cut your hand when retrieving items.
- Do not immerse the Command Center in water or other liquids. Do not expose internal parts to water or other liquids. Remove Command Center before washing the Apron.
- The Smart Apron and its accessories are **ONLY** intended for use as described in this manual and should not be used for any other purpose.
- The Meat Thermometer is only intended for use to measure the internal temperature of foods up to 212°F (100°C). Do not use at higher internal temperatures or to measure anything other than food.
- Always insert the Thermometer up to the Safety Notch to ensure correct readings and to protect it from the high heat of the grill (the remaining exposed handle of the Thermometer can withstand higher temperatures).
- Do not use the Meat Thermometer if its handle or probe are split or otherwise damaged.
- **YOUR GRILL IS HOT.** Use caution when near a hot grill and when handling the Meat Thermometer in food.
- The Meat Thermometer and its handle will become extremely hot during use. Always use a heatproof glove or cloth to handle the Thermometer when hot.
- If you suffer a serious burn, please seek immediate medical advice.
- Do not look directly into the light on the Command Center. It is very bright and may cause eye injury.
- Do not substitute power cords or adaptors. Only recharge using the USB cable and or AC recharge adaptors provided by or recommended by the manufacturer. USB chargers must be 5V and deliver current no higher than 1A.
- If this product becomes damaged for any reason, it should not be used.
- Follow the battery safety warnings on the next page.

Battery Safety & Care

Battery Warning - Lithium-ion (Rechargeable)

- This device is fitted with a rechargeable Lithium Ion Polymer battery.
- **CAUTION!** There is a danger of explosion if a battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer.
- **CAUTION!** Do not use or leave batteries near a heat source. Heat can melt the insulation and damage other safety features possibly leading to higher risk of leaking dangerous chemicals, overheating, emission of smoke, bursts, ignition and fire.
- In exceptional circumstances, batteries may leak fluids that can cause chemical burn injury or damage the device. To avoid battery leakage:
 - Exposure to extreme cold, heat, humidity or dampness may affect battery performance.
 - Do not open, short circuit or tamper with batteries as injury may occur.
 - Dispose of batteries safely.
 - Do not dispose of this device in a fire. The batteries inside may explode or leak.
- If you intend to store the device and or the battery long-term (1 month or longer), it is strongly recommended that:
 - The device and battery are stored at a temperature between 50-80°F (10-25°C), in a low-humidity environment away from corrosive chemicals or gases.
 - The battery is stored at around 50% charge (not significantly more or less) and is recharged to around 50% every three to six months, to prevent damage to the battery and loss of capacity.
- Correct disposal will ensure environmental protection and prevent potentially harmful impact to people and the environment. Adhere to the relevant legal requirements when disposing of the device. Your device contains valuable materials that can be recovered or recycled. Leave it at a local civic waste collection point.
- The battery must be removed from the device before it is scrapped. The device must be disconnected from the mains when removing the battery.
- The battery must be disposed of safely. Contact your local municipality or EPA.gov for proper battery disposal sites near you.

Standard Battery Specifications:

Command Center

Chemistry:	Lithium Ion Polymer
Nominal Voltage:	3.7 V
Capacity:	700 mAh
Charge Voltage:	5.0V $\pm$ 0.3 V
Charge Cable:	USB-C
Charge Current:	1000mA (Standard)
Charge Time:	Approx. 2 Hrs
Run Time (Approx):	Up to 3.5 Hrs (Speaker & Extender)

Meat Thermometer

Chemistry:	Lithium Ion Polymer
Charge Cable:	Charged on base

Warranty

Grillbot believes in and stands behind all of our products. That's why all Smart Aprons purchased from our online store come with a 30-day, money-back satisfaction guarantee* and 1-year limited warranty (additional 1 or 3-year limited warranties may also be purchased on Grillbots.com).

Upon receipt, please inspect your purchase and notify us of any damage; we will arrange for a prompt replacement.

Within 30 days, you may return most items for a refund of the merchandise value*. An original receipt or gift receipt is required for all returns and exchanges. Returns with a gift receipt will be refunded in the form of a Credit for the amount indicated on the gift receipt. Returns with original receipt will be refunded in the original form of payment. Please note that returned items must be in new condition and in original box packaging.

The standard 1-year limited warranty is valid only on products bought through our website, Amazon or authorized sellers. Buying through an unauthorized reseller or using a product outside of North America automatically voids the 30-day, money-back guarantee and limited warranty. Proof of purchase will be required prior to receiving limited warranty service.

Your Smart Apron must be registered to receive limited warranty service. The Grillbot limited warranty is not transferable.

Once you register your Smart Apron, you are the only one who can request limited warranty service for the length of the limited warranty.

*Restocking fees may apply.

What is covered?

We cannot accept returns on items damaged through normal wear and tear. Final sale items ending cannot be returned. We also cannot accept returns of any food related preparation products, which are considered final sale items.

The Grillbot limited warranty covers manufacturing defects in materials and workmanship that might occur during normal use of your Smart Apron. Defects resulting from improper maintenance, DROPS or FALLS OFF THE COUNTER OR GRILL, EXPOSURE TO FIRE, EXCESSIVE HEAT, DAMAGE FROM WEATHER OR WATER IF LEFT OUTSIDE OR unauthorized repairs or failure to follow operational instructions are just a few of the items not covered. Damage caused by the use of accessories and parts, that were not manufactured by Grillbot voids the limited warranty.

Both the 30-day, money-back guarantee and limited warranty are void if the product is used outside North America.

If something that is covered does break, how do I get it fixed?

Contact us to determine your problem and next steps. Replacement parts and products assume the remaining original limited warranty, or thirty (30) days, whichever is longer.

All replaced parts and products become the property of Grillbot LLC and must be returned to Grillbot. To obtain limited warranty service please register your new Grillbot.

For support or other information, please email us at: customerservice@grillbots.com.

REGISTER



Other Great Products from Grillbots.com

Grillbot & Grillbot PRO



Robot BBQ Grill Cleaner - automatically deep cleans even the toughest dirt from all types of BBQ grills. Simply turn on and let it do all the work for you!

Grillbot PRO version can be remote controlled by a smartphone!

Spare brushes for Grillbot & Grillbot PRO



Spare brushes for Grillbot & Grillbot PRO. In packs and bundles of Stainless Steel, Nylon and Brass brushes for different surfaces. Tough and long lasting!

Grillbot & Grillbot PRO Silicone Skins



Personalize your Grillbot or Grillbot PRO with one of our unique Silicone Skins, available in many colourful designs! Tailor-made and easy to stick to the body of your Grillbot, these durable skins also protect your robot!

Replacement Grillbot Batteries



Replacement batteries for your Grillbot or Grillbot PRO. Two models available:

BATTERY 1.0 Lithium 7.4V 1000mAh, standard charging, ± 3 hour run time.

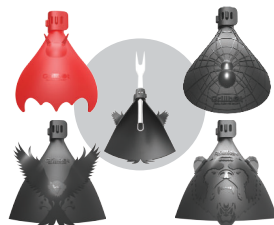
BATTERY 3.0 Lithium 7.4V 3000mAh, fast charging, ± 8 hour run time.

Grillbot Fliptray™



4-in-1 'flip-action' BBQ tray, with built-in tools. Cut & prepare raw items on one side, then flip to carve & serve. Drains juices, but keeps cooked gravy! Prevents bacterial cross-contamination! From prep to plate, Grillbot Fliptray keeps your cooking safe, clean, and effortless.

Grillbot Silicone Heat Shields



Silicone heat shields that easily attach to all grill tools - in a variety of fun designs available in red or black! Heat shields protect your hands from heat, splatter and flare-ups and allow more time to flip food. Dishwasher safe!

All these and more available at www.grillbots.com!

Specifications

Command Center

Smart Apron

Dimensions: W 8 in (20 cm) x H 2.5 in (6.5cm) x
D 0.75 in (1.9 cm)

Power Source: Base:
Lithium Ion Polymer
3.7V 700mAh
USB 5.0V 1000mA
(Standard charging)

Meat Thermometer:
Lithium Ion Polymer
Charges on Base

Light: 9x Bright LED, sensor control
2 intensity settings

Connectivity: Base: Bluetooth®
Thermometer: Bluetooth®
Grillbot APP

Included: Bluetooth® Meat Thermometer
Built-in stand

Smart Apron
Neck Strap
Command Center
Meat Thermometer

Functions: Bluetooth® Speaker
Adjustable gesture controlled light
Bluetooth® Meat Thermometer
Range extender for Thermometer

BBQ Apron
Chest dock for Command Center
Multiple pockets, holster and loop
Bottle opener

Available Colors: Black

Black, Red, Blue

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