INSTALLATION AND OPERATION MANUAL
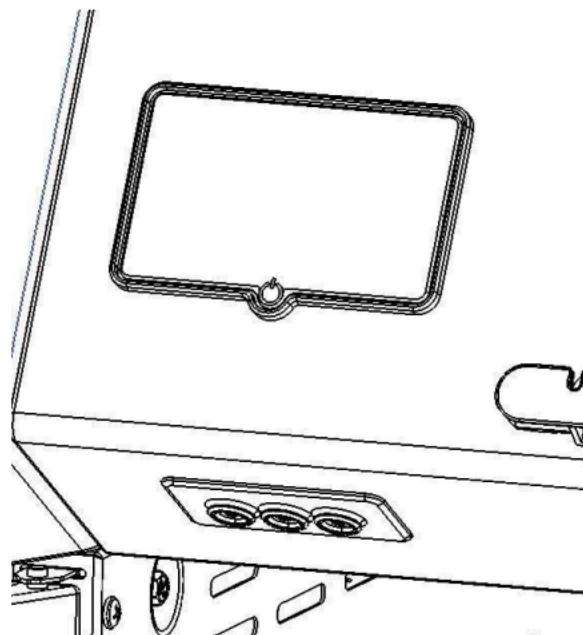
NAPOLEON

PRESTIGE PVX500 & PVX665

⚠ WARNING

- Faikire to follow these safety rotices could resut in fire,electric shock,other injuries,or damage to the thermometer and other property.Read all the salety notices below before using the thermometer.

- Avoid high humidity or extreme temperatures.
- Avoid long exposue to direct surlight or strong ultraviolet light.
- Do not drop or expose the unt to ntense vibration.
- Do not dsassemble or try to repair the unit on you own.
- Do not expose the unit or its accessones to flammable iquids,gases,or other explostves.

Product Name	Model Number	FCC ID	IC ID
Prestige	PVX500 PVX665	XXXXXXXX	XXXXXXXXX

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) The device may not cause harmful interference; and 2) the device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED Canada Statement

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic
Development.
Canada's license-exempt RSS(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.
Radiation Exposure: This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.
RF Exposure Statement:
To maintain compliance with IC's RF Exposure guidelines, This equipment should be installed and operated with
minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Déclaration de l'ISED Canada
Cet appareil contient des émetteurs/récepteurs exempts de licencese conformer à l'innovation, la science et le développement économique.
Les RSS du Canada exemptes de licence. Leur fonctionnement suivant deux conditions:
1) cet appareil ne peut pas causer d'interférences; et
2) ce dispositif doit accepter toute interférence, y comprispeut provoquer le fonctionnement indésirable de l'appareil.
Exposition aux rayonnements: Cet équipement est conforme aux radiations du Canada limites d'exposition pour un environnement incontrôlé.
Déclaration d'Exposition RF
Pour maintenir le respect des guides d'exposition RF d'IC, équipment doit être installé et actionné avec une distance minimale de 20cm le radiateur de votre corps. Cet appareil et ses antennes ne doivent pas être colocalisé ou en opération en conjonction avec toute autre antenne ou émetteur.

Table of Contents

NOTE: The information throughout this manual is believed to be correct at the time of printing. Wolf Steel Ltd. reserves the right to change or modify any information within this manual at any time without notice. Changes, other than editorial, are denoted by a vertical line in the margin.

1.0 Welcome

The Napoleon Thermometer allows you to program your type of meat, target temperature, and cooking time using your smart device with the Napoleon Home App and monitor the internal grill temperature. When your food is cooked to perfection, the thermometer will alert you on your smart device. Included is a propane tank scale that can be used to continuously monitor your propane level. The device and the Napoleon Home App will alert you when the level is low.

A digital thermometer will also help reduce the chance of dried, overcooked meat caused by cutting for a visual examination, and help make cooked food look more presentable. You do not need to wait by the grill to monitor the cooking status. This saves you time and leaves you free to attend to your guests. Download the Napoleon Home App and enjoy smart cooking (see "Napoleon Home App" section for more details)!

The Sidekick has both a Wi-Fi and a Bluetooth function. When your default Wi-Fi is not available, the Bluetooth function allows you to connect to the Thermometer with ease. See "quick start instructions" and "Napoleon Home App" sections for more information on connecting to Bluetooth.

Any use of such marks and logos as indicated are owned by the respective owners and any such use by Wolf Steel Ltd. is under license: Bluetooth® by Bluetooth SIG, Inc. Other trademarks and trade names are those of the respective owners: Android™ and Google Play™ are trademarks of Google Inc.; Apple, iPhone®, and the Apple App Store is a trademark of Apple Inc.; iOS is a trademark or registered trademark of Cisco Inc.
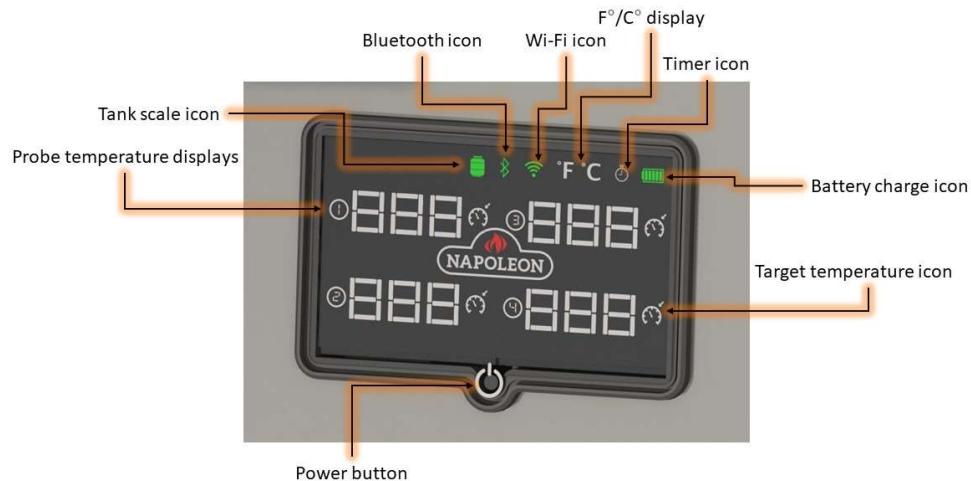
1.1 Features

• 49.5" (125.73 cm) long water-resistant probes
• Cord wraps for tangle-free storage
• Measures food temperature from -4° F (-20° C) to 572° F (300° C).
• Temperature indication
• 5" LCD display
• Custom temperature settings
• Temperature readouts with or without IoT connectivity
• Wi-Fi functionality
• Bluetooth and Wi-Fi switching (i.e., connectivity switching)
• Powered by 6 D Cell battery or optionally by 5V 1A USB power source USB Type C
• LED Knob Lighting
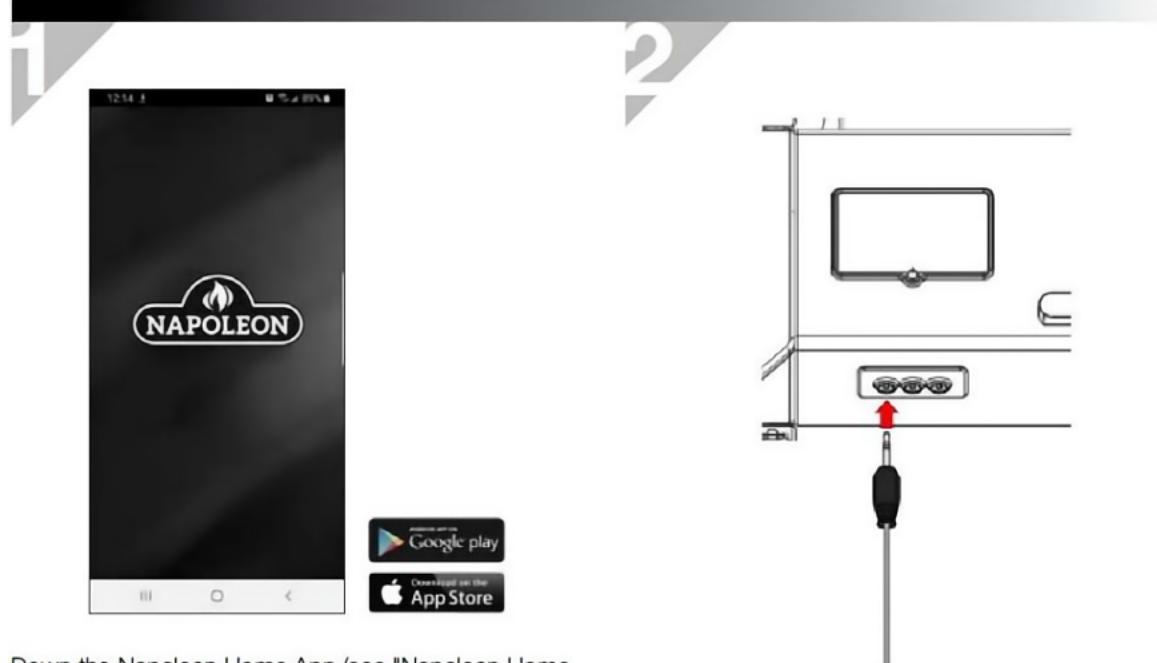• Propane Tank Scale (if applicable)

1.2 compatible devices

The Napoleon Home App is designed to work with a wide range of Android and iOS devices, such as iPhone, iPad mini, and iPod.

Device compatibility may not be guaranteed due to numerous different models and manufacturing standards.

1.3 screen overview

F°/C° display

Bluetooth icon   Wi-Fi icon

Timer icon

Tank scale icon

Probe temperature displays

Battery charge icon

Target temperature icon

Power button

2.0 Quick Start Instructions

Down the Napoleon Home App (see "Napoleon Home App" section for more details) and make sure WiFi and Bluetooth are enabled in your smart device's settings.

NOTE: The _____ Thermometer can be used without the Napoleon Home App but only for the purposes of monitoring.

Remove the protective plastic and cling and plug one or more probes into your _____ Thermometer to power the unit on.

3
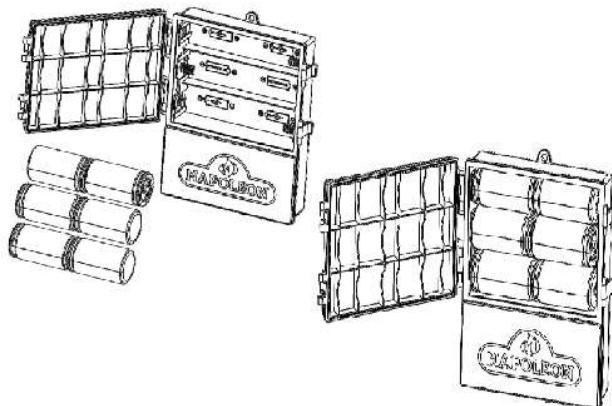
The device can be powered by 6 D-cell batteries. Please follow these steps to install them:

1. Unclip the latch to open the box.

2. Insert the batteries as indicated in the battery compartment.

3. Close the box and secure it by clipping the latch.

4
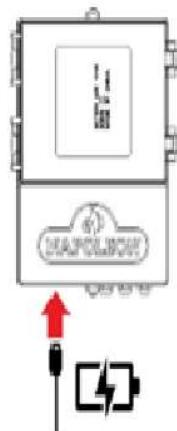
Alternatively, the device can be powered using a direct supply through the USB Type C port. To do this, use a 5V 1A adapter. It is recommended to remove the batteries if using direct supply to prevent corrosion and prolong battery life.

5

Open the Napoleon Home App on your smart device and make sure the   Thermometer is in range.

6
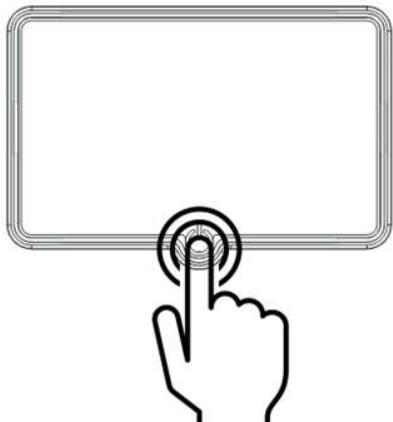
To finalize initial pairing with your smart device, press down on your   Thermometer for 5 seconds until it restarts.
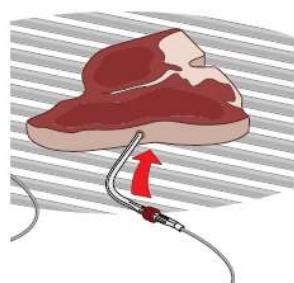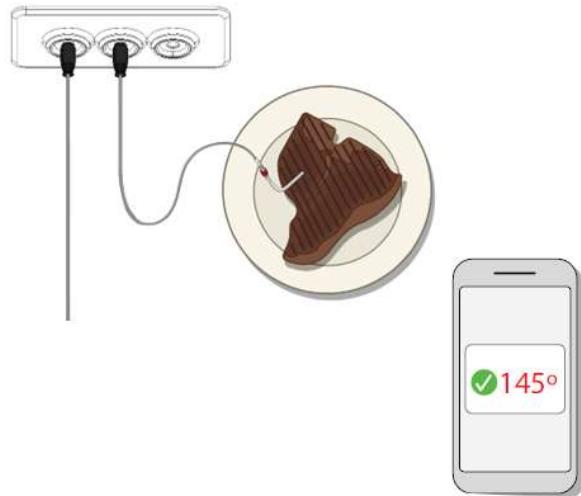
When using meat probes, ensure that the tip of the probe is inserted into the thickest section of the food, avoiding bones or fat.

Follow the step-by-step grilling instructions in the Napoleon Home App. Enjoy your meal!

✅145°

3.0 Napoleon Home App

HOW DOES IT WORK?

Access your appliance remotely by downloading the **Napoleon Home App** from your app store.

In order to access the app, you will be required to create an account by following the instructions listed within the app (see below for details).

By pairing your appliance to the **Napoleon Home App** via Wifi or Bluetooth, you can control to all modes and functions of the appliance.

All notifications and alarms are sent through the app to keep you connected with ease.

Scan this QR code for direct access to the **Napoleon Home App** website.

LET'S GET STARTED
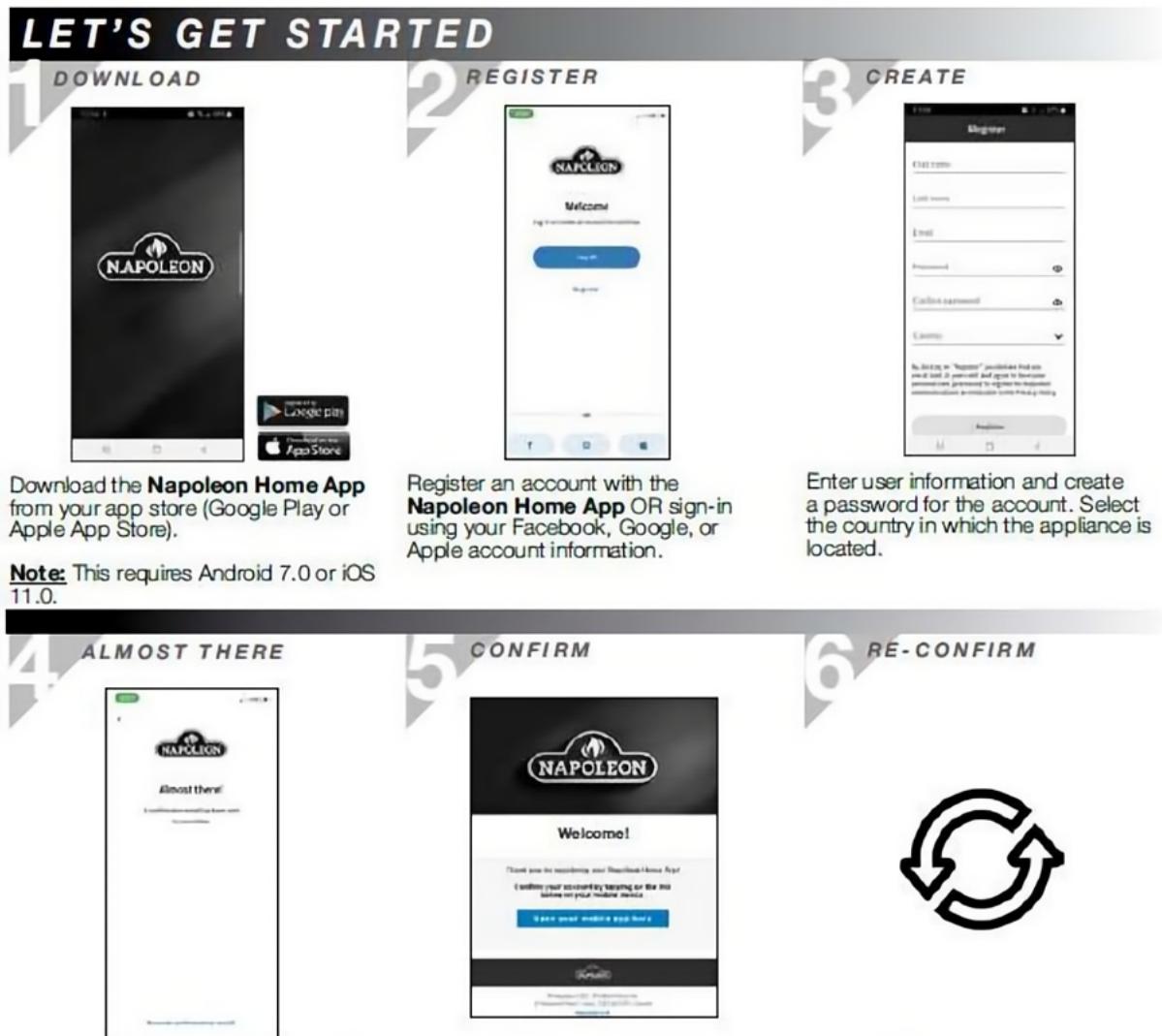
1 DOWNLOAD

Download the **Napoleon Home App** from your app store (Google Play or Apple App Store).

Note: This requires Android 7.0 or iOS 11.0.

2 REGISTER

Register an account with the **Napoleon Home App** OR sign-in using your Facebook, Google, or Apple account information.

3 CREATE

Enter user information and create a password for the account. Select the country in which the appliance is located.

4 ALMOST THERE

The information entered in Step 3 will be registered to the **Napoleon Home App** and a confirmation will be sent to the email provided.
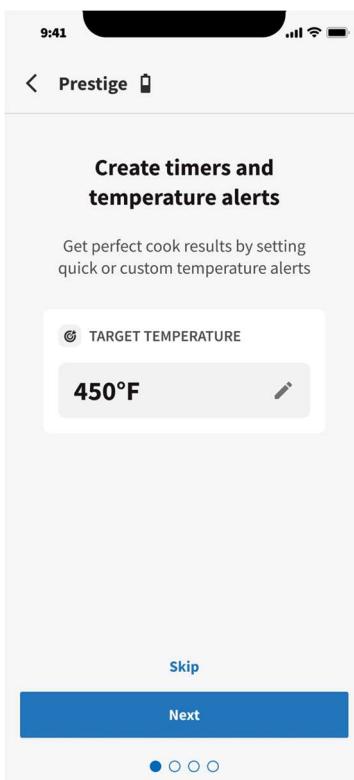
5 CONFIRM

Open email inbox and select the confirmation link.

Note: The confirmation link must be opened on the device that the **Napoleon Home App** is installed on.
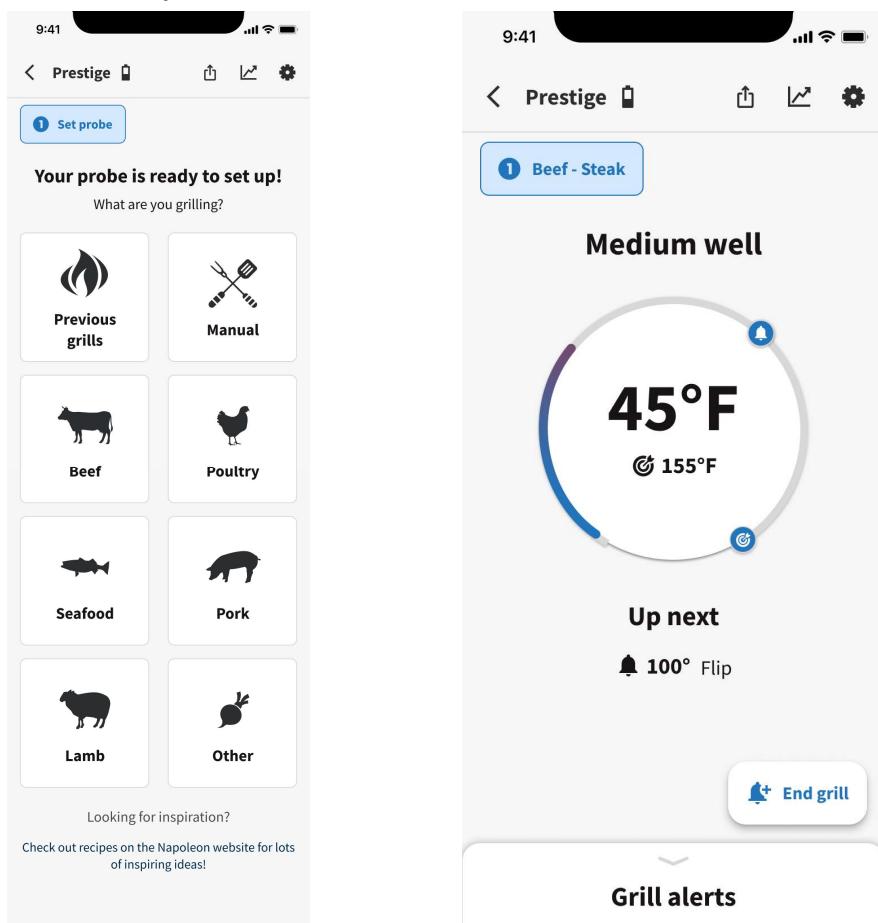
6 RE-CONFIRM

If no email is found, click "Re-Send Confirmation Link" and check junk folder.

4.0 App Overview
4.1 First Download Use

4.2 Set Probe (guided cook)

4.3 Set Probe (manual)

Screen 1 — Prestige

< Prestige

① Set probe

Your probe is ready to set up!
What are you grilling?

Previous grills	Manual
Beef	Poultry
Seafood	Pork
Lamb	Other

Looking for inspiration?
Check out recipes on the Napoleon website for lots of inspiring ideas!

Screen 2 — Set probe manually

< ?

Set probe manually

| Target temperature | Temperature range |

Set target temperature

Select a preset target or use the spinner to get notified when your probe reaches a specific temperature.

400°F
High

375°F
Medium high

350°F
Medium

300°F
Low

− 375°F +

Let's grill

Screen 3 — Set probe manually

< ?

Set probe manually

| Target temperature | Temperature range |

Set temperature range

Set your probe's min and max temperatures to monitor your grill during a specific temperature range.

100°F
Temp min

145°F
Temp max

− 100°F +

Let's grill

Screen 4 — Prestige

< Prestige

① Beef - Steak

Medium well

45°F

🎯 375°F

Up next

🔔 100° Flip

🔔⁺ End grill

Grill alerts

4.4 Set Probe (previous grill)

Screen 1 — Prestige

< Prestige

① Set probe

Your probe is ready to set up!
What are you grilling?

Previous grills	Manual
Beef	Poultry
Seafood	Pork
Lamb	Other

Looking for inspiration?
Check out recipes on the Napoleon website for lots of inspiring ideas!

Screen 2 — Previous grills

< ?

Previous grills

My saved grills   Show all

First Spring Steak   Cheesy stuffed baked potatoes

Recent

You haven't completed any grills yet. Once you complete a grill session it will appear here.

4.5 Add Temperature & Timer Alert

4.6 Save Grill

4.7 Settings

Settings

General

TEMPERATURE UNIT

Fahrenheit (°F) ✓

Celcius (°C)

KNOB LIGHTS

On ✓

Off

LANGUAGE

English ›

TANK SCALE

Measurements ›

Display

Keep screen on

Stops your phone from automatically locking.

Probe stopwatch

Show time counting up for each probe as soon as it's set up.

Automatic shutoff ›

Set up a time for your unit to shutoff when on battery power

Brightness level

Brightness level

Low ✓

Med

High

Account

Saved grills ›

Notifications

TEMPERATURE ALERTS

Bird ›

TIMER ALERTS

Bird ›

VIBRATE

Vibrate on ring

BATTERY LIFE

Low battery alerts

When Sidekick battery is low, have Napoleon send you an alert.

Contact

Support and help ›

Give feedback ›

Legal ›

About device

CONNECTED DEVICE

My custom device name ›

DEVICE TYPE
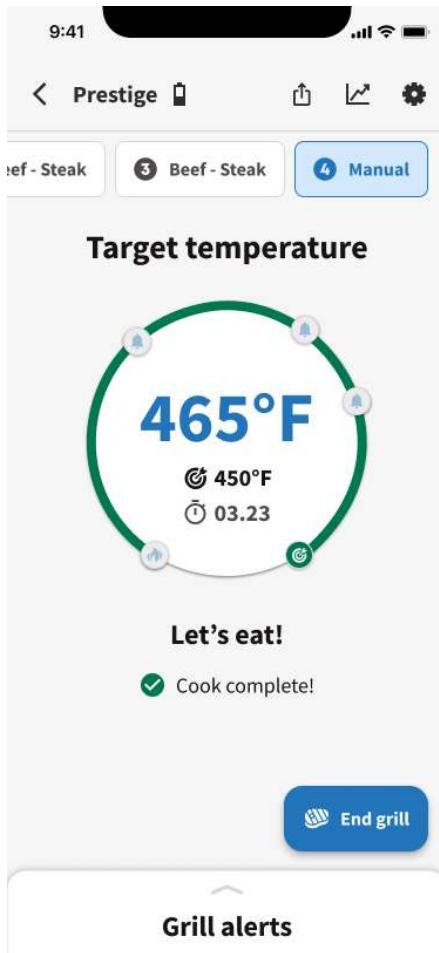
Napoleon SIDEKICK

DSN

AC000W0XXXXXXXX

FIRMWARE VERSION

V1.15/V8

Remove device

4.8 End Grill

5.0 Alerts
5.1 Safety Glow
Illuminate the control knobs by pushing the light bulb icon on the control panel. When a burner is operating, the corresponding knob will glow red, while the rest will remain blue. In order to conserve battery life the knobs glowing blue would turn off after 1 hour by default when running on batteries, while the rest will remain red. The shutoff time of 1 hour for batteries can be adjusted within the app. When using a USB power source the shutoff timer for the lights will be ignored.

5.2 Low Battery
When the system is powered from a battery source the knobs will flash indicating the battery is running low. In addition, you can monitor the battery level status through the mobile app and on the display. Real-time notifications through mobile app will alert you if the battery level is low. Battery status is also indicated on the screen as shown below.
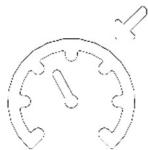
Green – Full

Orange – 50%

Red – Low

14

5.3 Temperature Alerts

The system can provide audible alerts when target temperatures have been reached. They can be setup from the app covered in section 4. The screen will indicate which probes have a target temperature set as shown below.

5.4 Timer Alerts

The system can provide audible alerts when the timer has ended. They can be setup from the app covered in section 4. The screen will indicate when a timer has been set as shown below.

5.5 Propane Tank Scale (if applicable)

The system can continuously monitor the propane remaining in the tank and provide the information at a quick glance to the user. To set up the tank scale for accurate readings refer to section 6.

Green – 100%

Orange – 70%

Red – 30%

Flashing Red – Low

6.0 Propane Tank Scale Setup (if applicable)

6.1 Taring the scale

Before calibrating, ensure to follow the zero tare instructions:

- Remove the empty tank from the scale.

- Press the designated button to initiate zero tare.

15
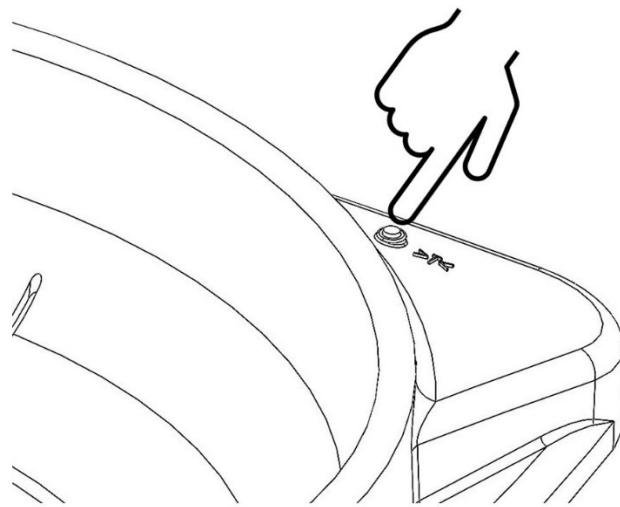
- Wait for 20 seconds for the taring process.

- Place the new tank on the scale after zero tare completion.

6.2 Selecting the tank

Opening the Napoleon Home App and Accessing Tank Scale:

- Launch the Napoleon Home App.

- Navigate to the tank scale section.

Selecting Tank and Region:

- Click on "New Tank Scale."

- Toggle between your preferred unit (lbs/kg)

- Choose the region (North America, EU or Custom).

- For the US, default tank weights are selected.

- For the EU, select from the list of available tanks specifications.

Custom Tank (Optional):

- If you choose custom tank, input the empty tank weight and its full weight. This ensures precise measurements.

- Empty Tank Weight (lbs/kg): Enter the weight of the empty tank in pounds or kilograms.

- Full Tank Weight (lbs/kg): Enter the weight of the full tank in pounds or kilograms.

- Ensure accurate values before proceeding with placing tank in the holder.

6.3 Placing the tank

- After the above section are completed the tank can be placed in the holder. It may take up to 1 minute to view the data in the app.

7.0 Cleaning and Maintenance

> **⚠ CAUTION**
>
> • Keep the stainless steel probe sensors and cords away from children. Use care when handling the probes. Always wear a heat resistant glove to touch the stainless steel probe sensors or cords during and right after cooking. Do not use probe cables or rings to move probes.
> • Do not use the probes in microwave ovens or on a rotisserie.

• Clean the probes before using for the first time.
• Hand wash the metal portion of probes and dry thoroughly after each use. **Do not wash in a dishwasher**.

NOTE: The probe jacks, probe cables, and display unit are water resistant but should not be left in the rain. The appliance should never be immersed in water.

• Probes are rust-proof and corrosion resistant. Do not use any chemicals or cleaning solutions to clean the probes except mild soap.
• Use the cord wraps for tangle-free cord storage and to prevent kinks and folds.
• Store Sidekick Thermometer at ambient temperatures ranging from 32° F (0° C) to 95° F (35° C).

7.1 Safeguards

· Probes can oparalo from -4° F(-20²C)to 572° F(300²C).

· Probo cords can operala wlthin-4° F(-20 C)to 716*F(380*C).

· IMPORTANT:Do not alow the probes to be diroctly exposed lo lamos or temperatures oxccedng 572° F(300²C).

· For accurale roadings,Irsert the probes into the center of meat,Idealy before it is ptacad on the gnil.

· IMPORTANT:Poht the tps ol the probes downward but do nol albw the tips to touch the grll grates.Asotry to ensue that probes do nol touch the grll

· Placo meat on the sdo of the grll dosost to the thermomoter.

· Positon tho cord al a hgh exit point so the cord stays sulidiently above tho grll when tho lid is dosod.

7.2 Check clearance prior to cooking

Check that the cooking area does not exceed the maximum temperature and cords are not kinked or frayed by closed doors or lids.

First check the cord clearance at ambient temperature with the cooking unit closed; examine the cord for any severe kinking or bending.

Then turn the temperature unit on and use the probe to examine hot spots where the cord may make any surface contact.

8.0 Troubleshooting

This is a list of common troubleshooting steps to help correct typical situations that might occur when pairing the app with the thermometer unit.

On the thermometer unit, always ensure that the Bluetooth and Wi-Fi logo icon is flashing, indicating it is ready to pair with a Smart device.

App Problem	Possible Causes/Solutions
The app is not installed or is not properly installed.	• Check internet connection. • Connect to Internet via Wi-Fi and download the app from the App Store or Google Play. • Follow prompts to automatically install and open the app. • Check the app icon on home screen. • Uninstall and reinstall app if needed (see "Napoleon Home App" for more details). • Allow the app full access to files and your location.
The app is installed but shows a screen with a "probe is not connected" text.	• Ensure probes are properly inserted into the slots on your Thermometer device. • Maximize Thermometer receptivity by facing the LCD display on the thermometer with the Smart device in close range. • Completely close the app and restart it (be familiar with your device's basic operations and settings). • Close out any unnecessary programs on the Smart device that may be consuming memory.
The app worked before, but the device name is not listed in the app device list.	• App is not searching or not able to find the device. • Click "Try Again" on the "no devices found" page or hit the back button on the "devices found" page to restart scan. • Turn the thermometer off and on by holding the power button for 5 seconds. Ensure Bluetooth is activated in the mobile Smart device settings. • Bring the Smart device close to the thermometer unit. • Refresh the memory cache by closing and reopening the app. • Ensure your device's location setting is turned on. • Wait between 30 and 60 seconds between steps.
The thermometer lost the connection while in operation and shows a "connection lost" page.	• Try to locate cause of frequency interference or physical obstruction. • Bring Smart device back within range of the thermometer (50 m/ 160') or line of sight. • Toggle the thermometer unit off and on. • Force close and reopen the app as a last resort.

The alarms are not working.	• Check the device connection. • Check appropriate sounds or notifications are turned on in your Smart device settings. • Check that alarm (or vibrate) notification is selected in the Napoleon Home App.

9.0 Warranty

Napoleon President's 1 Year Limited Warranty

Napoleon warrants that components in your new Napoleon product will be free from defects in material and workmanship from the date of purchase, for a period of 1 year from date of purchase.

If this product fails to meet your expectations for any reason, please email our customer solutions department or visit our website for more information.

NORTH AMERICA:

Website: www.napoleon.com
Email: grills@napoleon.com
Phone: 1-705-726-4278
Customer Solutions: 1-866-820-8686

EUROPE:

Website: www.napoleon.com
Email: eu.info@napoleon.com

Conditions and Limitations

Napoleon warrants its products against manufacturing defects to the original purchaser only, provided that the purchase was made through an authorized Napoleon dealer and is subject to the following conditions and limitations:

This factory warranty is non-transferable and may not be extended what-so-ever by any of our representatives.

This limited warranty does not cover damages caused by misuse, lack of maintenance, grease fires, extreme environments, accident, alterations, abuse or neglect. Discoloration to plastic parts from chemical cleaners or UV exposure is not covered by this warranty.

This limited warranty further does not cover any damage determined to be caused by heat or water.

Napoleon will not be responsible for: environmental conditions such as interference caused by other operating devices.

The bill of sale or copy will be required together with a serial number and a model number when making any warranty claims from Napoleon.

Napoleon reserves the right to have its representative inspect any product or part prior to honoring any warranty claim.

Napoleon shall not be liable for any transportation charges, labor costs, or export duties.