cauldryn

INSTRUCTIONS

Congratulations on your purchase of a Cauldryn!
Your Cauldryn is the future of water bottles.
Made of high quality components & a new modular design, your Cauldryn will provide years of service if properly cared for & maintained.

Safety & Care Guidelines:

- **ALWAYS OPEN THE DRINK SPOUT WHEN BOILING!**
- **DO NOT SEPARATE ANY BASE FROM THE BOTTLE WHEN HOT LIQUIDS ARE PRESENT.**
- Be cautious of escaping steam.
- Only use bases when screwed onto Cauldryn bottle.
- Do not operate Cauldryn products without liquid in the bottle.
- Keep batteries out of reach of children.
- Do not expose battery to fire or excessive heat, short circuit or tamper with / take the battery apart.
- If exposed to battery acid, rinse affected areas directly with clean water & contact doctor immediately. Avoid contact with skin, eyes & mouth.
- Cauldryn is splash resistant, but not waterproof.
  DO NOT SUBMERGE
- Hand wash BOTTLE only, do not place in dishwasher
- Liquids can reach very high temperatures - take care not to spill
- Check the o-rings on base & lid for debris & integrity before use.


Parts / Visual Reference: ①

Please refer to your specific model's packaging the parts included with your purchase.

- **Ⓐ** • Vacuum sealed Stainless Steel Bottle & Sipping Lid
- **Ⓑ** • Battery
- **Ⓒ** • AC Base
- **Ⓓ** • Heating Base
- **Ⓔ** • AC Adapter / Charging Cord
- **Ⓕ** • Blender Base

Optional Accessories: (not shown)
- • Car/DC base
- • Percolator insert

Initial bottle set up: ②

Inspect all parts.
Fully charge battery before every use
Align arrows on battery, base & securely screw the base onto the bottle

For AC base:
(Not for use with the Blender Base)

ROTATE

Plug in charge cord, Insert bottle, (with no battery installed) into the AC base.

You can remove & re-insert freely.

ROTATE
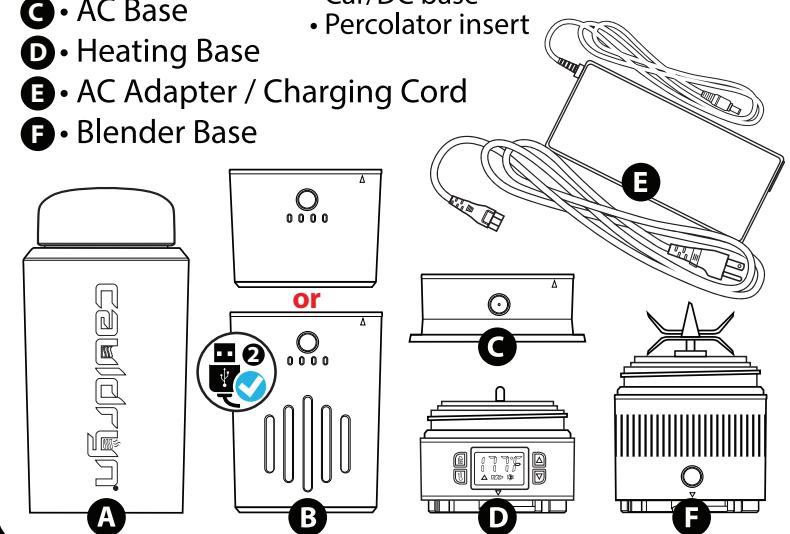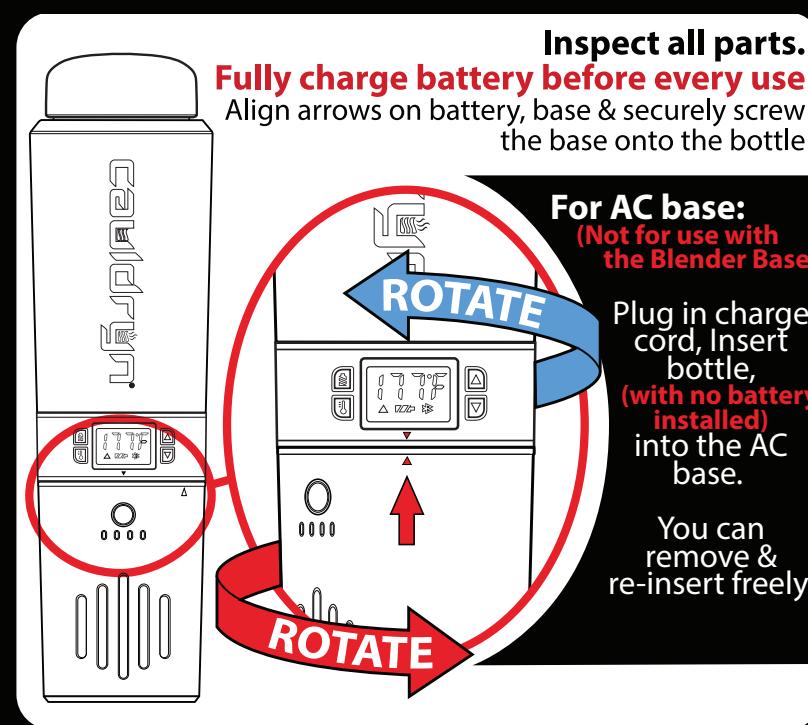
Mobile Battery Pack features* ③

- • Fully charge battery before every use
- • Charge devices w/ USB outputs & Charge Battery w/ AC input

2 Bonus USB Device Charging Ports*

INPUT: AC 19V

OUTPUT: 5V-1A   **OUTPUT: 5V-2.1A**

(back view of battery)

(*USB ports only available on select models)
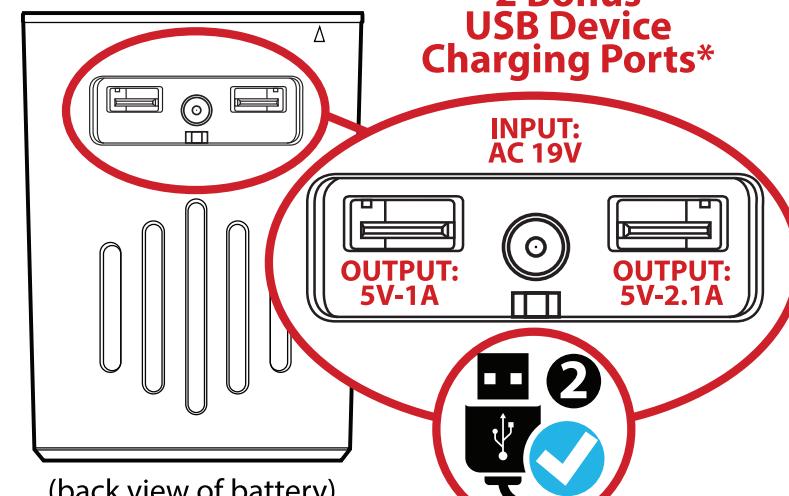
Battery Pack Function ④

To Turn On/Off:
One quick press (less than 5 seconds) of the battery's power button to turn the heating base on/off.

Lights indicate remaining power in the battery

ON/OFF BUTTON

| LED 4	LED 3	LED 2	LED 1
100%	75%	50%	25%

(front view of battery)
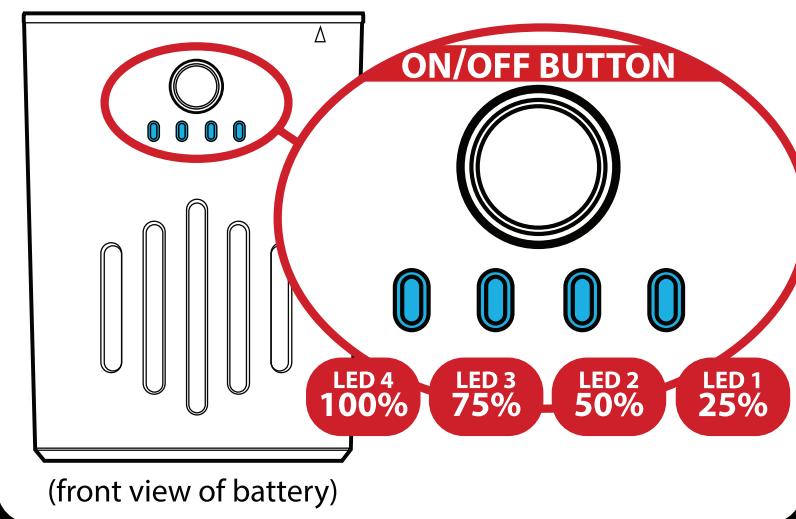
Operating Instructions for heating base ⑤

Only use bases when attached to the CAULDRYN bottle.
Do not operate without liquid in the bottle.
When Boiling, ALWAYS open the sip spout to allow for steam & pressure to escape. Caution, it will be hot!

To Set & Maintain your temperature:
The buttons to the right of the display control the temperature. (up & down arrow icons)

Press the up or down button to select your desired temperature. Holding the buttons down will initiate a fast scroll through the temperature settings.

Once your temperature is selected, Cauldryn will heat to the selected temperature & automatically switch to maintaining that temperature. Cauldryn will work for any temperatures between the ambient temperature & boiling.

THE Fyre HEATING ELEMENT
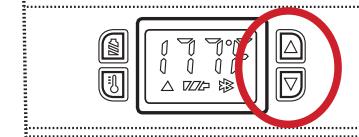
## Operating instructions for heating base (cont) ⑥
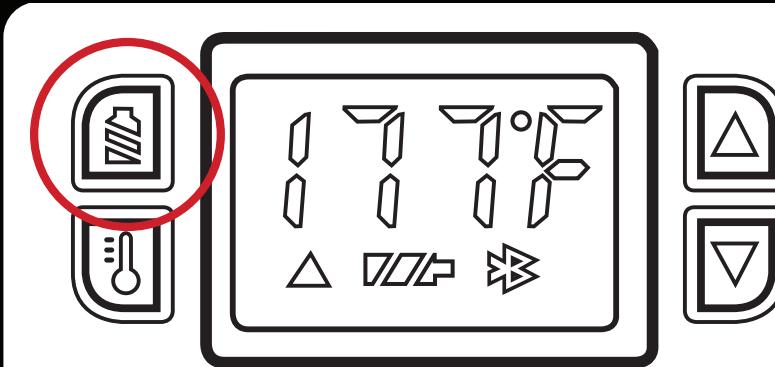
To Activate Power Saving Mode:
The top button on the left side of the LCD screen activates Cauldryn's "Power Saving" Mode. This will prolong the battery life while using Cauldryn. A battery icon will appear in the LCD screen when Power Saving Mode is active. Temperature control precision is reduced when using Power Saving Mode.

Operating instructions for heating base (cont) ⑦
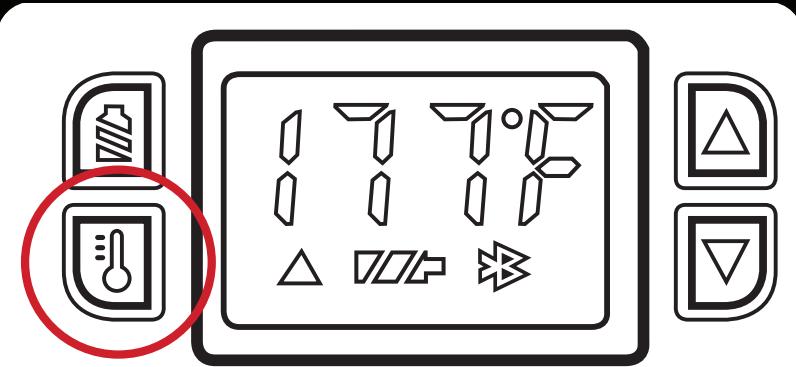
Alternate Heat Measurement Button:
The bottom button on the left side of the LCD screen switches between Fahrenheit & Centigrade temperature displays.
Press and hold the button toggle back and forth.
An icon on the LCD screen displays the current display units.

Download on the App Store

ANDROID APP ON Google play

Download the FREE Cauldryn Companion App:
This unit can also be controlled via the free Cauldryn app. When the bottle is connected to the app, a Bluetooth symbol will be displayed in the LCD screen.

In the event of an emergency overheat, the emergency shut off icon will display in the LCD screen. Turn off the battery or remove bottle from AC/DC adapter & reinstall to reset the protection circuit.

Tutorial video @ https://youtu.be/vmQ6lhhM8Z8

Only use bases when attached to the CAULDRYN bottle. Do not operate without liquid in the bottle.

When Boiling, ALWAYS open the sip spout to allow for steam & pressure to escape. Caution, it will be hot!

(2) Function buttons operate your heating element's heat functions

A　B

A　**Maintain Temp Mode**

B　**Boil Temp Mode**

(front view of bottle)
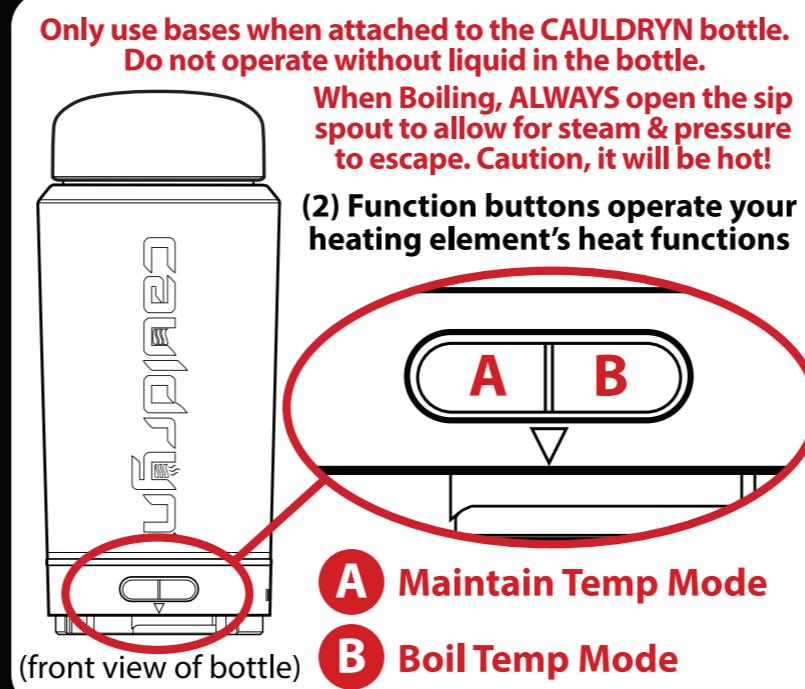
With the battery attached & power ON.

"Maintain" Mode:
Option-1: Press the **"Maintain"** button for 1 second to enter temperature range selection mode, LED1 will Flash fast.

Once LED1 is flashing fast, release the **"Maintain"** button & press it again to select the next increased temperature range.

Continue to cycle the **"Maintain"** button until the LED for the temperature range you want flashes fast.

Press the **"Boil"** button to confirm the temperature range you selected (the light for your selected temp range will begin to slow flash). Fyre will begin working to keep liquid in the temperature range selected.

Option-2: One quick press of the "Maintain" button will immediately start the temperature maintenance mode for 135-145^{0}F.
(the most popular temperature for coffee drinking)

"Boil" mode:
Open the sip spout.
One quick press of the "Boil" button will immediately launch Cauldryn into boil mode.

LEDs 1-4 will light up in progression until full boil.

"Stop" Function:
No matter which mode the bottle is in, "Boil" or "Maintain", press the "Maintain" or "Boil" button to turn any active mode OFF or simply push the on/off button on the battery when in use.

The Cauldryn Fyre bottle has 4 heat settings within each mode:
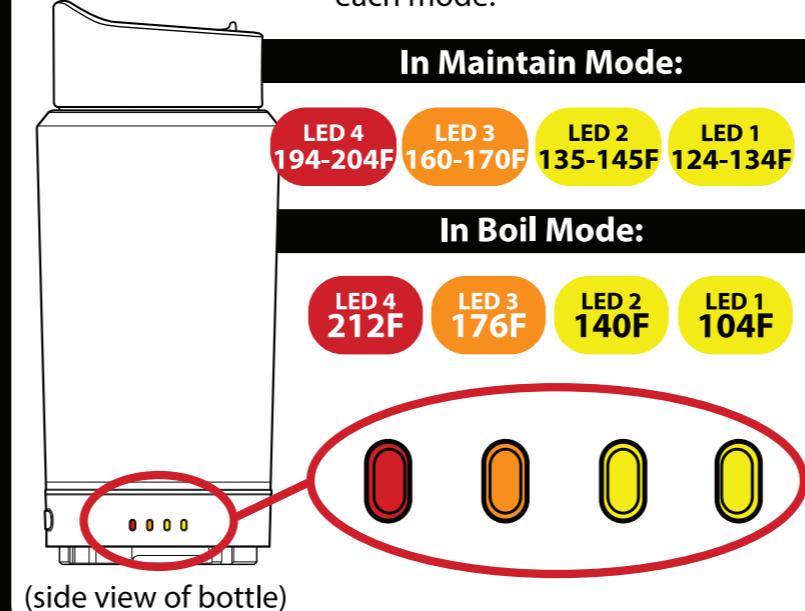
In Maintain Mode:

| LED 4 194-204F | LED 3 160-170F | LED 2 135-145F | LED 1 124-134F |

In Boil Mode:

| LED 4 212F | LED 3 176F | LED 2 140F | LED 1 104F |

(side view of bottle)

Only use bases when attached to the CAULDRYN bottle. Do not operate without liquid in the bottle.

The Blender Base has a safety button that prevents operation when not installed on the Cauldryn bottle.
To operate the Blender Base:
When Blending, ALWAYS CLOSE THE LID & Drink Spout.
Press the button on the Blender Base twice in quick succession to activate the blender & once to turn it off.

For Best results: Cut the ingredients into smaller pieces before placing in the bottle & add Liquid.

Do Not over-fill.
Fill to 60% for liquid / 40% for ice blending.
Invert the bottle at start-up & shake during operation to prevent Jamming.
Return to upright once blender reaches full speed.
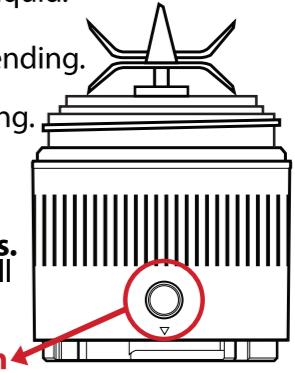
To prevent overheating the blender will run in 1 minute cycles.
For most blending jobs,1 minute will be sufficient. If more blending is desired, re-activate the blender as needed.　**On/Off Button**

FOR BEST RESULTS:
Turn the bottle upside down at start up & return it upright after the blades reach full speed. This will prevent jamming of the blades.

Hold base Firmly while using!
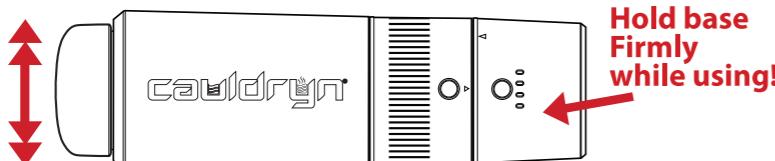
Gently shake bottle while blending to help blend more evenly & quickly.

When blending fruits & vegetables, do not fill the bottle more than 60% full of solids, cut or break the solids into manageable chunks & add some liquid to the bottle.

When chopping ice, do not fill the bottle more than 40% full of ice.

In the event the blender blades jam, the battery will shut down & enter a protection mode. Plug in the charger to reset this protection mode.

PERCOLATOR INSERT

Fill bottle no more than 75% full.
Place ground coffee in the basket,
　　attach percolator lid.
Place percolator in the bottle.
Set a temperature at or above 205^{0}F.
Boil Mode or Brew Mode will work for percolating.
For a stronger cup of coffee use boil mode or use the
　　brew mode twice**.**

DC BASE

Attach the base in the same manner as the battery.
Plug into 12V/24V outlet using the supplied cord.
The DC cord will not charge the battery.
It will operate the bottle using the heating bases.

• Liquid Capacity: 16 oz

Battery Capacity:

• Input: 19V at 3.42A

• Output: 5V1A~5V2.1A

• Watt hour rating:　　75.5W or 37.75W

• Power indicator: 4 LEDs

• Protection circuitry for:
　Over current, Short circuit, Over charge, Over discharge

For more video instructions & further details on operation visit **www.Cauldryn.com**

This Cauldryn Product is covered by a 1 year Warranty covering any manufacturer or Workmanship defects. This warranty excludes normal wear & tear & abuse.

To file a warranty claim please e-mail:
support@Number6Brands.com

FCC 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.
Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

RF warning statement:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.