

Cauldryn cfm1

Cauldryn Fyre Mobile Temperature-Controlled Mug User Manual

Brand: Cauldryn | Model: cfm1

1. PRODUCT OVERVIEW

The Cauldryn Fyre Mobile system integrates the Cauldryn Mug, Fyre heating element, and Mobile battery to provide precise temperature control for water and other beverages. This system allows users to maintain desired hot beverage temperatures throughout the day or to boil water as needed.

The Fyre heating element offers five distinct heating modes, while the Mobile battery ensures portability and includes USB charging capabilities for external devices. The Cauldryn Mug is a 16-ounce, stainless steel, vacuum-insulated vessel designed to keep beverages hot or cold for extended periods, even without power. Its lid features two openings for sipping or pouring.



Figure 1: Cauldryn Fyre Mobile Mug with Mobile battery base. The base features indicator lights and a power button.

2. PRODUCT FEATURES

- **All-Day Temperature Control:** The included battery pack provides power for maintaining desired beverage temperatures.
- **Adjustable Temperature Settings:** Choose from 135°F, 145°F, 170°F, or 205°F for various drink preferences and applications.
- **Boil Water Functionality:** Capable of boiling water directly in the mug using battery power, eliminating the need for external heat sources.
- **Emergency Preparedness:** Useful for boiling water, cooking food, and charging USB-powered devices during power outages.

- **Outdoor Suitability:** Ideal for cooking, water sterilization, and keeping beverages hot during outdoor activities and excursions.
- **Vacuum Insulation:** Stainless steel, vacuum-insulated mug keeps cold beverages cold and hot beverages hot, even without active heating.
- **Dual-Opening Lid:** Features a lid with two distinct openings for convenient sipping or pouring.
- **USB Charging Ports:** The Mobile battery includes 1-amp and 2-amp USB outlets for charging external devices.
- **AC Base:** Provides all functions of the Mobile battery (except device charging) with continuous power when plugged in.

3. SETUP

3.1 Initial Charging

1. Unpack all components: Cauldryn Mug, Fyre heating element, Mobile battery, and AC base.
2. Connect the Mobile battery to the AC base or a suitable USB power source using the provided cable.
3. Allow the Mobile battery to fully charge before first use. The indicator lights on the Mobile battery will show charging progress and full charge status.

3.2 Assembly

1. Ensure the Fyre heating element is securely attached to the bottom of the Cauldryn Mug.
2. Attach the Mobile battery to the Fyre heating element by twisting until it locks into place. Alternatively, attach the AC base if using a wall outlet.
3. Fill the Cauldryn Mug with your desired beverage or water, ensuring it does not exceed the maximum fill line.
4. Securely fasten the lid onto the mug.



Figure 2: Detaching the Cauldryn Fyre Mobile Mug from its AC charging base.

4. OPERATING INSTRUCTIONS

4.1 Heating Modes

The Fyre heating element offers five modes, selectable via the control buttons on the Mobile battery or AC base:

- **Boil (212°F / 100°C):** For cooking, sterilizing water, or melting ice.
- **Brew (195-205°F / 90-96°C):** Ideal for brewing coffee or black tea.
- **Extra Hot (160-170°F / 71-77°C):** Suitable for those who prefer very hot beverages, slow cooking, or

rehydrating freeze-dried food.

- **Hot (135-145°F / 57-63°C or 125-135°F / 51-57°C):**The standard temperature for most hot beverages.

Press the power button to cycle through the heating modes. The indicator lights will change to reflect the selected mode.

4.2 Using the Mobile Battery for Device Charging

The Mobile battery features two USB output ports (1A and 2A) for charging external electronic devices.

1. Ensure the Mobile battery is sufficiently charged.
2. Connect your device's USB charging cable to the appropriate USB port on the Mobile battery.
3. Charging will begin automatically. Monitor your device's charging status.

4.3 Lid Operation

The Cauldryn Mug lid has two distinct openings:

- A small opening for sipping hot beverages.
- A larger spout for taking larger drinks or pouring.

Rotate the lid's top section to align with the desired opening for use.

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Video 1: Demonstrates the features and usage of the Cauldryn Fyre Mobile, including its heating capabilities and portability.

5. MAINTENANCE

5.1 Cleaning

- Always ensure the unit is powered off and disconnected from any power source before cleaning.
- The Cauldryn Mug and lid can be hand-washed with warm, soapy water. Rinse thoroughly.
- Do not submerge the Fyre heating element, Mobile battery, or AC base in water. Wipe these components with a damp cloth.
- Ensure all parts are completely dry before reassembly or storage.

5.2 Storage

Store the Cauldryn Fyre Mobile in a cool, dry place when not in use. If storing for an extended period, ensure the Mobile battery is partially charged (around 50%) to prolong its lifespan.

6. TROUBLESHOOTING

- **Unit not heating:** Ensure the Mobile battery is charged or the AC base is properly connected to a power outlet. Verify that the Fyre heating element is securely attached to the mug and the battery/base.
- **Indicator lights not working:** Check battery charge level. If using the AC base, ensure it is plugged in and receiving power.
- **Device not charging via USB:** Confirm the Mobile battery has sufficient charge. Try a different USB cable or port. Ensure your device is compatible with the 1A or 2A output.
- **Liquid leaking from lid:** Ensure the lid is securely fastened and properly aligned. Check the lid's gasket

for any damage or misalignment.

- **Water not boiling at high altitudes:** At higher altitudes, the boiling point of water is lower than 212°F (100°C). The unit may not reach the full 212°F setting, but will still heat to its maximum possible boiling temperature for that altitude.

7. SPECIFICATIONS

Feature	Specification
Product Dimensions	14 x 5 x 6 inches
Item Weight	4 pounds
Manufacturer	Cauldryn
ASIN	B074MCSNGC
Item Model Number	cfm1
Batteries	1 A battery required (included)
Date First Available	August 7, 2017

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Cauldryn website or contact their customer service department directly. Keep your proof of purchase for any warranty claims.

Contact information can typically be found on the product packaging or the manufacturer's official website.

Related Documents - cfm1



[Cauldryn Coffee Pro User Manual and Specifications](#)

Detailed guide for the Cauldryn Coffee Pro smart beverage heater, covering setup, operation, app control, technical specifications, and safety guidelines.