



# Calphalon 2120896 Programmable Coffee Machine Instruction Manual

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**Calphalon 2120896 Programmable Coffee Machine**



## IMPORTANT SAFEGUARDS

**When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons including the following:**

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against electric shock, do not place or immerse cord, plugs, or appliances in water or other liquid.
4. This appliance is not intended for use by children or by persons with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge. Close supervision is necessary when any appliance is used near children. Children should be supervised to ensure that they do not play with the appliance. Keep the appliance and its cord out of reach of children.
5. Unplug from the outlet when either the appliance or display clock (if provided) is not in use, and before cleaning. Allow to cool before putting on or taking parts, and before cleaning the appliance.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return the appliance to an Authorized Service Center for examination, repair, or adjustment. Do not attempt to replace or splice a damaged cord.
7. The use of an accessory not recommended by the appliance manufacturer for use with this appliance may result in fire, electric shock or injury to persons.
8. Do not use outdoors.

9. Do not let the cord hang over the edge of the table or counter or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. Always attach the plug to the appliance first, then plug the cord into the wall outlet (for appliances with detachable cords). To disconnect, turn any control to the position, then remove the plug from the wall outlet.
12. Do not use the appliance for other than intended use.
13. All lids should be closed during use.
14. Scalding may occur if the lid is removed or the brew basket door is opened during or immediately after the brewing cycles. Contents may be hot. Allow to cool before opening the lid.

**For appliances with glass containers:**

15. The container is designed for use with this appliance. It must never be used on a range top.
16. Do not set a hot container on a wet or cold surface.
17. Avoid sudden temperature changes, such as rinsing, washing, filling, or immersing a hot container with cold liquids.
18. Do not use a cracked or chipped container or a container having a loose or weakened handle.
19. Do not clean the container with cleansers, steel wool pads, or other abrasive material.

**For appliances with service panels:**

20. **WARNING:** TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT REMOVE THIS COVER. NO USER– SERVICEABLE PARTS INSIDE. REPAIR SHOULD BE DONE BY AUTHORIZED SERVICE PERSON.

## **INSTRUCTIONS**

### **SAVE THESE INSTRUCTIONS HOUSEHOLD USE ONLY**

#### **POLARIZED PLUG**



- This appliance has a polarized plug, (one blade is wider than the other). As a safety feature to reduce the risk of electrical shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature or modify the plug in any way. If the plug fits loosely into the AC outlet or if the AC outlet feels warm do not use that outlet.

#### **POWER CORD INSTRUCTIONS:**

A short power-supply cord (or detachable power-supply cord) may be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord. Longer detachable power-supply cords or extension cords are available and may be used if care is exercised in their use. If a long detachable power-supply cord or extension cord is used:

- The marked electrical rating of the detachable power supply cord or extension cord should be at least as great

as the electrical rating of the appliance;

- If the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord; and The longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally.
- Do not pull, twist or otherwise abuse the power cord.

## PRODUCT NOTICES

1. Place the appliance on a hard, flat, level surface to avoid interruption of airflow underneath the coffeemaker.
2. Glass decanters only: Discard the decanter immediately if it is ever boiled dry.
3. Glass decanters only: Protect the decanter from sharp blows, scratches or rough handling.
4. Do not operate the appliance with an empty water tank.
5. Keep the area above the appliance clear during use, as hot steam will escape the appliance.

Your Calphalon 14-Cup Programmable Coffeemaker is expertly designed to deliver better tasting coffee. Temperature is key to extracting the most flavor from the coffee, and this coffeemaker uses a highperformance heater and double-insulated water tubing to ensure that coffee is brewed at the optimal temperature, from start to finish. Enjoy expertly brewed coffee every day with the Calphalon 14-Cup Programmable Coffee Maker.

## PRODUCT DIAGRAM



1. Lid
2. Extra-Large Showerhead
3. Water Reservoir
4. Brew Basket
5. Water Window

6. Display
7. Carafe Lid
8. 14 Cup Glass Carafe\*
9. Aluminum Warming Plate
10. Water Filter Cartridge\*
11. Water Filter Holder\*
12. Reusable Gold Tone Filter\*

**NOTE:** Your coffeemaker comes with a Water Filtration System that includes a Water Filter Holder and Water Filter Cartridge to help reduce chlorine and calcium from tap water for a better coffee experience. These parts can be replaced on [calphalon.com](http://calphalon.com) or at 1-800-809-7267

## FRONT PANEL BUTTONS GUIDE



### 1. **BREW/OFF**

To brew right away, press once. The LED light will illuminate signaling the coffeemaker is on and brewing. Press again to turn the coffeemaker off.

### 2. **1-4 CUPS**

If brewing fewer than 5 cups, press the 1-4 CUPS button. The LED light on the button will illuminate. Your coffeemaker will adjust the brew process for maximum flavor extraction. Press the button again to deselect.

### 3. **STRONG BREW**

To enjoy a fuller, stronger cup of coffee, press the STRONG BREW button. The light will illuminate to indicate that STRONG BREW has been selected. Press the button again to deselect.

### 4. **CLEAN**

The clean button will illuminate when it is time to decalcify your coffeemaker. Refer to the DECALCIFYING section for detailed instructions on how to clean your coffeemaker for continued optimal performance.

### 5. **BREW LATER**

To set it to brew later, press BREW LATER. Use the HR and MIN buttons to select the desired brew time. The BREW LATER light will stay illuminated letting you know that it is set. Refer to USING THE BREW LATER section for more details.

### 6. **WARMING TEMP**

Adjust the temperature of your Warming Plate to High, Medium, or Low by pressing the WARMING TEMP button.

### 7. **HR and MIN** 8. **WARMING TIMER**

Use to set the clock and desired BREW LATER time. Adjust how long your warming plate stays warm by pressing the WARMING TIMER button to select between 4, 3, 2 or 1 hour.

## **PREPARING FOR USE**

Clean your coffeemaker before using it for the first time.

- Wash the Glass Carafe, Carafe Lid, Brew Basket, Gold Tone Filter, and Water Filter Holder (please refer to the product diagram on page 5) in a mixture of mild detergent and water. Rinse each with clean water thoroughly. You can also place them in the dishwasher and wash (top rack only).
- Immerse the Water Filter Cartridge in cold tap water for 15 minutes before use.
- Replace all the parts and close the lid. Plug the power cord into a standard electrical outlet.

## **SETTING THE CLOCK**

- The clock will flash on when first powered indicating that the time has not yet been set.
- Press the HR / MIN button, until you reach the current time. OK will appear on the screen to confirm the clock is set. Pressing any button before setting the clock will cause the clock to start keeping time from 12:00 am. You must set the clock first if you want to use the BREW LATER feature.

## **BEFORE BREWING COFFEE**

- Fill the carafe with water (up to the 14-cup line) and pour water into the Water Reservoir. Then run a brew cycle (with water only, do not add coffee) by pressing the BREW/OFF button.
- When brewing is complete, turn your coffeemaker off by pressing the BREW/OFF button again.
- Discard the water in the Glass Carafe and rinse the Glass Carafe, Carafe Lid, Brew Basket, Gold Tone Filter, and Water Filter Holder once the unit has cooled.

## **ADDING WATER AND COFFEE GROUNDS**

- Fill the Glass Carafe with cold fresh water to the desired amount and pour it into the Water Reservoir.
- Do not fill past the “14 cup line” or water will overflow.
- Place the Glass Carafe on the Warming Plate.

**CAUTION:** Make sure the Glass Carafe is fully placed on the Warming Plate or the water and grounds will overflow from the Filter Basket. An overflow may cause personal injury or damage to property.

- Follow suggested coffee grounds measurements based on how much water you are adding.
- Add ground coffee to the Gold Tone Filter or #4 paper filter in the Brew Basket.

## **SUFFESTED COFFEE GROUNDS MEASUREMENT**

Water	14 Cups	12 Cups	10 Cups	8 Cups	6 Cups	4 Cups
Ground Coffee	14 Tbsp.	12 Tbsp.	10 Tbsp.	8 Tbsp.	6 Tbsp.	4 Tbsp.
1 level tablespoon (tbsp) = 5 gr/0.17 oz. 1 cup = 5 fl. oz. of brewed coffee Use more or less coffee grounds to suit your taste						

**NOTE:** The amount of coffee brewed will always be slightly less than the amount of water poured into the Water Reservoir. This is due to the minimum absorption of water by the coffee grounds.

## BREWING COFFEE

Your Calphalon 14-Cup Programmable Coffeemaker features an Extra-Large Showerhead that uniformly disperses water and saturates coffee grounds evenly, for improved balance and full flavor extraction.

- To brew right away, press the BREW/OFF button once. The LED light will illuminate signaling that the coffeemaker is on and brewing.

**NOTE:** Grab-and-Go Auto Pause halts brewing when the carafe is removed, so you don't have to wait to enjoy a cup.

- If brewing fewer than 5 cups, press the 1-4 CUPS button. The LED light on the button will illuminate. Your coffeemaker will adjust the brew process for maximum flavor extraction. Press the button again to deselect.
- To enjoy a fuller, stronger cup of coffee, press the STRONG BREW button. The light will illuminate to indicate that STRONG BREW has been selected. Press the button again to deselect.
- The thermometer icon will appear on the screen signaling the Warming Plate is on.
- Unless the WARMING TIMER or WARMING TEMP has been changed, the coffee maker will automatically keep the warming plate at the highest temperature for 4 hours before automatically shutting off.
- To adjust how long the warming plate stays warm, press the WARMING TIMER button to select between 4, 3, 2 or 1 hour.
- To adjust how hot the warming plate is, press the WARMING TEMP button to select between High, Medium or Low.
- If the coffee maker experiences a power loss or is unplugged, the warming plate will revert to its original settings.
- When brewing is complete, the audible alert will sound.
- Once finished, allow the coffeemaker to cool before cleaning.
- To turn the coffeemaker off, press the BREW/OFF button once.

## TURN OFF THE AUDIBLE ALERT

- Your Calphalon 14-Cup Programmable Coffeemaker features an audible alert that will sound when brewing is complete.
- To turn the sound off, simply press the "1-4 CUPS" and "STRONG BREW" buttons at the same time for 3

seconds.

- To turn the sound back on, simply press and hold the “1-4 CUPS” and “STRONG BREW” buttons at the same time for 3 seconds. The audible alert will sound.

## USING THE BREW LATER FUNCTION

- You must set the clock if you want to use the BREW LATER feature.
- To set to brew later, press the BREW LATER button. The clock will change to the previous BREW LATER time (or 12:00 AM if no time has been set).
- Use the HR and MIN buttons to select the desired brew time. OK will appear on the screen for 2 seconds with BREW LATER time, then revert to clock. The BREW LATER button light will stay illuminated letting you know that it is set.
- The coffeemaker will automatically start brewing at the set time. If the sound is on, an audible alert will sound to let you know when BREW LATER is complete.
- To check the programmed time of brewing later, press the BREW LATER button and the programmed time will appear on the LCD screen. The clock should automatically switch back after a few seconds.
- To turn BREW LATER off, press the BREW LATER button again. The BREW LATER light will turn off.

## CUSTOMIZING THE WARMING PLATE

Your Calphalon 14-Cup Programmable Coffeemaker features an Aluminum Warming Plate that heats coffee evenly and lets you adjust the temperature and time for keeping coffee warm. The durable, corrosion-resistant aluminum construction keeps the coffee maker looking like new.

**NOTE:** The thermometer icon will appear on the screen whenever the Warming Plate is on and will stay on until the unit is off.

- When the coffeemaker is on, you can adjust how long the Warming Plate stays on up to 1 hour after brewing is complete.
- To adjust the temperature of your Warming Plate, press WARMING TEMP button to select between High, Medium or Low.
- To adjust how long it stays warm, press the WARMING TIMER button to select between 4, 3, 2 or 1 hour.

## CLEANING & MAINTENANCE

**CAUTION:** Always unplug the coffeemaker and allow to cool before cleaning.

- Remove and wash the Glass Carafe, Carafe Lid, Brew Basket, Gold Tone Filter and Water Filter Holder in a mixture of mild detergent and water. Rinse each with clean water, and dry thoroughly. You can also place in the dishwasher and wash (on the top rack only).

**CAUTION:** Never use abrasive cleansers, steel wool pads or other abrasive materials.

## DECALCIFYING

Minerals (calcium/ lime) found in water will leave deposits in your coffeemaker and can affect performance. Your



Calphalon 14-Cup Programmable Coffeemaker features a decalcification clean sensor that will alert you when the machine needs cleaning.

- When it is time to decalcify your coffeemaker, the CLEAN button will illuminate. Fill the Glass Carafe to the 14 cup line with a solution of equal parts water and vinegar and pour the solution into the Water Reservoir.
- Place Glass Carafe on the Warming Plate. Press the CLEAN button. CLN will be displayed in the clock.
- Once the brewing cycle is complete, discard the content in the Glass Carafe and rinse with water.
- Fill the Glass Carafe with water only to the 14 cup line and pour the water into the water reservoir.
- Press the BREW/OFF button to rinse the machine.
- Once the brewing cycle is complete, discard the content in the Glass Carafe and clean per the above instructions.
- While a single clean cycle is likely to address calcium buildup, in rare cases the clean alert may still show requiring a second clean cycle.

**CAUTION:** Never immerse the coffeemaker itself in water, in any other liquid or place in the dishwasher.

This appliance has no user serviceable parts. Any servicing beyond that described in the Cleaning Section should be performed by an Authorized Service Representative only. See Warranty Section.

### **3 YEAR WARRANTY AND LIMITATION OF LIABILITY**

Sunbeam Products, Inc, ("Sunbeam") warrants that for a period of three year from the date of purchase, this product will be free from defects in material and workmanship. Sunbeam, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty from Sunbeam.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. Sunbeam dealers, service centers, or retail stores selling Sunbeam products do not have the right to alter, modify or any way change the terms and conditions of this warranty. This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than Sunbeam or an authorized Sunbeam service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

#### **What are the Limits on Sunbeam's Liability?**

- Sunbeam shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.
- Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.
- Sunbeam disclaims all other warranties, or conditions or representations, express, implied, statutory or otherwise.
- Sunbeam shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for damages arising from any tort, including negligence or gross negligence, or fault committed by Sunbeam, its agents or employees or for any breach of contract, fundamental or otherwise, or for any claim brought

against purchaser by any other party.

- Some states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you may also have other rights that vary from state to state or jurisdiction to jurisdiction.

## **How to Obtain Warranty Service in the U.S.A.**

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-672-6333 and a convenient service center address will be provided to you. © 2020 Sunbeam Products, Inc. All rights reserved. Distributed by Sunbeam Products, Inc. Boca Raton, Florida 33431. Made in China.

## **FREQUENTLY ASKED QUESTIONS**

What types of coffee does the Calphalon 2120896 brew?

Programmable coffee machines typically brew a range of coffee styles, including regular coffee, espresso, and sometimes specialty drinks.

Is the coffee maker programmable?

Programmable coffee machines usually allow users to set a schedule for brewing, and the Calphalon 2120896 may have this feature.

What is the brewing capacity of the machine?

Check the product specifications for details on how much coffee the Calphalon 2120896 can brew at a time.

Can you adjust the strength of the coffee?

Some programmable coffee machines allow users to adjust the strength of the coffee. Check if the Calphalon 2120896 offers this feature.

Is there a built-in grinder?

Coffee machines may or may not have a built-in grinder. If grinding coffee beans is important to you, you might need a separate grinder.

What type of filter does it use?

Coffee makers typically use paper or permanent filters. Check the type of filter recommended for the Calphalon 2120896.

Does it have a warming plate to keep the coffee hot?

Many coffee makers, especially drip models, come with a warming plate to keep the brewed coffee warm. Check if the Calphalon 2120896 has this feature.

Can it make iced coffee or cold brew?

Some coffee makers have specific settings for iced coffee or cold brew. Check the manual for details on this.

Is the carafe thermal or glass?

Coffee makers may come with either a thermal or glass carafe. Each has its advantages, such as keeping coffee warmer for longer with a thermal carafe.

Does it have an auto-shutoff feature?

Auto-shutoff is a safety feature that turns off the coffee maker after a certain period of inactivity. Check if the Calphalon 2120896 has this feature.

Can you pause the brewing process to pour a cup mid-brew?

Some coffee makers allow you to pause the brewing process to pour a cup before it's finished. Check if this feature is available.

How easy is it to clean?

Consider the cleaning requirements and ease of maintenance for the Calphalon 2120896. Removable parts and dishwasher-safe components can make cleaning more convenient.

Does it have a water filter?

Some coffee makers come with water filters to improve the taste of the coffee. Check if the Calphalon 2120896 includes a water filter.

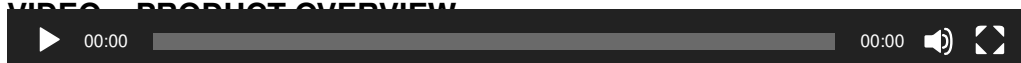
Can you adjust the brewing temperature?

Temperature control is an important factor in coffee extraction. Check if the Calphalon 2120896 allows you to adjust the brewing temperature.

Is there a beep or notification when the brewing is complete?

Some coffee makers provide audible signals when the brewing process is complete. Check if the Calphalon 2120896 has this feature.

VIDEO: PRODUCT OVERVIEW



[Download the PDF Link: Download the Programmable-Coffee-Machine-Instruction-Manual.mp4](#)

## References

- User Manual