

[Manuals.plus](#) /

› [AIRMSEN](#) /

› AIRMSEN 12-Cup Programmable Drip Coffee Maker Instruction Manual, Model CM1705WE-AM

## AIRMSEN CM1705WE-AM

# AIRMSEN 12-Cup Programmable Drip Coffee Maker Instruction Manual

Model: CM1705WE-AM

## 1. INTRODUCTION

---

Thank you for choosing the AIRMSEN 12-Cup Programmable Drip Coffee Maker. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions thoroughly before first use and retain them for future reference.



*Image: The AIRMSEN 12-Cup Programmable Drip Coffee Maker, showcasing its sleek silver stainless steel design.*

## 2. IMPORTANT SAFETY INSTRUCTIONS

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:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock, and injury to persons, do not immerse cord, plugs, or coffee maker in water or other liquid.

- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off," then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- The carafe is designed for use with this appliance only. It must never be used on a range top.
- Do not place a hot carafe on a wet or cold surface.
- Do not use a cracked carafe or a carafe having a loose or weakened handle.
- Do not clean carafe with cleansers, steel wool pads, or other abrasive materials.

### 3. COMPONENTS

---

Familiarize yourself with the parts of your coffee maker:

- Water Reservoir with MAX fill line
- Water Level Indicator
- Lid
- Showerhead
- Filter Basket
- Reusable Filter
- Control Panel with LED Display
- Heating Plate
- Glass Carafe with Handle



*Image: The glass carafe, an included component of the coffee maker.*

### 4. SETUP

---

#### 4.1 Unpacking

Carefully remove all packaging materials and components from the box. Ensure all parts listed in the

Components section are present and undamaged.

## 4.2 Initial Cleaning

Before first use, wash the carafe, reusable filter, and filter basket in warm, soapy water. Rinse thoroughly and dry. Wipe the exterior of the coffee maker with a soft, damp cloth.

## 4.3 Setting the Clock

Plug the coffee maker into a standard electrical outlet. The LED display will illuminate. To set the current time:

1. Press the 'HOUR' button to adjust the hour.
2. Press the 'MINUTE' button to adjust the minute.
3. The time will automatically set after a few seconds of inactivity.

## 4.4 First Brew Cycle (Cleaning Cycle)

Before brewing coffee for consumption, run a cleaning cycle:

1. Fill the water reservoir to the 12-cup MAX line with fresh, cold water.
2. Place the empty reusable filter into the filter basket, and ensure the carafe is on the heating plate.
3. Press the 'BREW / OFF' button to start the cycle.
4. Allow the full cycle to complete. Discard the water from the carafe.

# 5. OPERATION

---

## 5.1 Adding Water and Coffee Grounds

1. Open the lid of the coffee maker.
2. Fill the water reservoir with the desired amount of fresh, cold water, using the water level indicator on the side. Do not exceed the MAX fill line.
3. Place the reusable filter into the filter basket. Add the desired amount of ground coffee into the filter. A general guideline is one tablespoon of coffee grounds per cup.
4. Close the lid securely and ensure the carafe is properly seated on the heating plate.



*Image: The water level indicator on the side of the coffee maker, showing cup markings.*



*Image: Steam rising from coffee grounds in the filter basket, indicating the even saturation by the showerhead.*

## **5.2 Brewing Coffee**

To start brewing immediately, press the 'BREW / OFF' button. The coffee maker will begin the brewing process.

# EASY TO BREW COFFEE WITH SIMPLE OPERATION



*Image: A close-up view of the coffee maker's control panel with its LED display and various function buttons.*

## 5.3 Programming Auto-Brew

You can program the coffee maker to start brewing at a specific time up to 24 hours in advance:

1. Press the 'PROGRAM' button. The display will show 'PROGRAM'.
2. Use the 'HOUR' and 'MINUTE' buttons to set your desired brew start time.
3. Press the 'PROGRAM' button again to confirm the setting. The 'PROGRAM' indicator will remain lit.

# 24 HOURS PROGRAMMABLE TIMER

Wake up to a hot cup of Coffee



*Image: The coffee maker's display showing a programmed time of 07:30 AM, indicating the 24-hour programmable timer feature.*

## 5.4 Adjusting Brew Strength

To customize your coffee's strength:

- Press the 'BOLD / CLEAN' button once before brewing to select 'BOLD' strength. The 'BOLD' indicator will light up.
- For regular strength, ensure the 'BOLD' indicator is off.

# CUSTOMIZE BREW STRENGTH

Caters to different  
coffee flavor preferences



Regular



Strong



*Image: Visual representation of the coffee maker's brew strength options, showing 'Regular' and 'Strong' coffee icons.*

## 5.5 Using the Keep Warm Function and Temperature Settings

After brewing, the coffee maker automatically enters the Keep Warm mode. You can adjust the warming plate temperature and duration:

- Press the 'CARAFE TEMP' button to cycle through temperature settings: 185°F, 195°F, 205°F.
- The coffee maker will keep coffee warm for up to 4 hours.
- To adjust the auto shut-off time (0-4 hours), press the 'AUTO OFF' button and use 'HOUR' and 'MINUTE' buttons. Note: This setting must be adjusted before each brew if you desire a specific auto shut-off time other than the default.

# 3 KEEP-WARM MODES

4Hours Long Keep Warm



*Image: The coffee maker highlighting its three keep-warm modes, including auto shut-off, three temperature settings, and a 4-hour keep warm duration.*

## 5.6 Smart Anti-Drip Feature

The coffee maker features a smart anti-drip system that pauses the coffee flow when the carafe is removed from the heating plate. This allows you to pour a cup mid-brew without mess. Ensure the carafe is returned within 20 seconds to prevent overflow from the filter basket.

# SMART SENSING AND AUTO PAUSE

Auto stops coffee dripping when carafe is removed



*Image: The coffee maker illustrating its smart anti-drip function, showing no drips when the carafe is temporarily removed.*

## 6. MAINTENANCE AND CLEANING

### 6.1 Daily Cleaning

After each use, unplug the coffee maker. Remove the reusable filter and filter basket, discard used coffee grounds, and rinse them under running water. Wash the carafe with warm, soapy water. All BPA-free plastic parts and the glass coffee pot are dishwasher safe (top rack recommended).

### 6.2 Reusable Filter Care

Regularly clean the reusable filter to prevent clogs and ensure optimal coffee flow. Rinse thoroughly after each use. For deeper cleaning, use a soft brush to remove any stubborn coffee residue.



*Image: A hand rinsing the reusable coffee filter under a faucet, demonstrating proper cleaning.*

### 6.3 Auto-Clean Function and Reminder

The coffee maker features an auto-clean technology to help maintain its performance. After approximately 60 uses, the 'CLEAN' indicator on the display will flash, reminding you to run a cleaning cycle. To initiate the auto-clean cycle:

1. Fill the water reservoir to the 12-cup MAX line with a mixture of water and white vinegar (e.g., 1 part vinegar to 2 parts water).
2. Place the empty reusable filter into the filter basket, and ensure the carafe is on the heating plate.
3. Press and hold the 'BOLD / CLEAN' button for 3 seconds. The 'CLEAN' indicator will light up steadily, and the cycle will begin.
4. Allow the cycle to complete. Discard the cleaning solution.
5. Run two full cycles with fresh, cold water only to rinse the system thoroughly.

### 6.4 Descaling

Even with the auto-clean function, mineral deposits (limescale) can build up over time, especially in hard water areas. Regular descaling is recommended every 2-3 months, or when the 'CLEAN' indicator flashes. Follow the auto-clean procedure using a descaling solution or white vinegar.

## 7. TROUBLESHOOTING

If you encounter issues with your coffee maker, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Coffee maker does not turn on.	Not plugged in; power outage; faulty outlet.	Ensure the power cord is securely plugged into a working electrical outlet. Check your circuit breaker.

Problem	Possible Cause	Solution
Coffee does not brew.	Water reservoir empty; carafe not properly seated; brew cycle not initiated.	Fill water reservoir. Ensure carafe is correctly placed on the heating plate. Press the 'BREW / OFF' button.
Coffee tastes weak.	Insufficient coffee grounds; 'BOLD' setting not selected; coffee grounds too coarse.	Add more coffee grounds. Select 'BOLD' brew strength. Use a finer grind of coffee.
Coffee overflows from filter basket.	Too much coffee grounds; filter clogged; carafe removed for too long.	Reduce coffee grounds. Clean the reusable filter. Return carafe quickly when using anti-drip feature.
Warming plate settings not retained.	This model requires manual adjustment of the auto shut-off time for each brew cycle if different from default.	Remember to set the desired auto shut-off time using the 'AUTO OFF' button before each brew.
Carafe dribbles when pouring.	Pouring too quickly or at an incorrect angle.	Pour coffee slowly and steadily.

## 8. SPECIFICATIONS

- **Brand:** AIRMSEN
- **Model Name:** CM1705WE-AM
- **Coffee Maker Type:** Drip Coffee Machine
- **Capacity:** 12 Cups (60 ounces)
- **Color:** Silver
- **Product Dimensions:** 8"D x 7.8"W x 13.4"H
- **Item Weight:** 6.44 pounds
- **Exterior Finish:** Metallic
- **Special Features:** Programmable (24-hour), Adjustable Brew Strength (Regular/Bold), 3 Temperature Settings (185°F, 195°F, 205°F), 4-Hour Keep Warm, Auto Clean Function, Auto Shut-Off, Smart Anti-Drip, Reusable Filter, LED Display
- **Included Components:** Glass Carafe, Reusable Filter
- **Operation Mode:** Semi-Automatic
- **Coffee Input Type:** Ground Coffee
- **Human Interface Input:** Buttons
- **Date First Available:** September 11, 2024

# ENJOY HOMEMADE COFFEE ANYTIME



*Image: The AIRMSEN coffee maker with its key dimensions indicated for reference.*

## 9. WARRANTY AND SUPPORT

For specific warranty information regarding your AIRMSEN 12-Cup Programmable Drip Coffee Maker, please refer to the documentation included with your product at the time of purchase or visit the official AIRMSEN website. If you require technical support, assistance with troubleshooting, or have questions about your product, please contact AIRMSEN customer service through their official channels.

© 2024 AIRMSEN. All rights reserved.

This manual is for informational purposes only. Product specifications are subject to change without notice.

