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› AIRMSEN 12-Cup Programmable Coffee Maker User Manual

AIRMSEN HR-CM307U

AIRMSEN 12-Cup Programmable Coffee Maker

Model: HR-CM307U

Brand: AIRMSEN

PRODUCT OVERVIEW

The AIRMSEN HR-CM307U coffee maker is designed for versatility and convenience, offering both multi-serve and single-serve brewing options. It features a powerful 1000W dual-boiler system for rapid brewing, a programmable delay start function, and a 2-hour keep-warm feature. The intuitive touchscreen control panel allows for easy customization of your coffee experience.



The AIRMSEN HR-CM307U coffee maker, showcasing its dual brewing capabilities for both carafe and single-serve cups.

Key Features:

- **Dual-Compatible Brewing System:** Brews 4, 6, 8, 10, or 12 cups for multi-serve, or use K-Cup pods and ground coffee for single-serve.
- **Smart Programmable Experience:** 24-hour delay start functionality for scheduled brewing.
- **Rapid Brewing:** 1000W high-power dual-boiler system brews 12 cups in 10 minutes, single-serve in under 90 seconds.
- **Intuitive Smart Design:** Touchscreen control panel for customizable cup size and strength.
- **2-Hour Auto Keep-Warm:** Maintains coffee temperature after brewing.
- **Large Water Tanks:** 60oz (1.8L) for multi-serve and 15oz (450ml) for single-serve.
- **Easy Cleaning:** Drip-free glass carafe and removable filter assembly.

SETUP

Before first use, ensure all packaging materials are removed and clean the components as described in the Maintenance section.

Initial Setup Steps:

1. **Placement:** Place the coffee maker on a flat, stable, heat-resistant surface near an electrical outlet.
2. **Clean Components:** Wash the glass carafe, filter baskets, and K-Cup pod holder with warm, soapy water. Rinse thoroughly and dry.
3. **First Clean Cycle (Multi-Serve):**
 - Fill the 60oz multi-serve water tank with fresh water.
 - Place the 12-cup reusable filter basket (without coffee) into its holder.
 - Place the empty glass carafe on the warming plate.
 - Press the 'CLEAN' button on the touchscreen to run a cleaning cycle. Discard the water after the cycle.
4. **First Clean Cycle (Single-Serve):**
 - Fill the 15oz single-serve water tank with fresh water.
 - Place the K-Cup compatible basket (without a pod) or the single-serve ground coffee basket (without coffee) into its holder.
 - Place an empty mug on the drip tray.
 - Press the 'CLEAN' button or select a single-serve brew option to run a cleaning cycle. Discard the water after the cycle.
5. **Power Connection:** Plug the coffee maker into a grounded electrical outlet.



Illustration of filling both the multi-serve and single-serve water reservoirs.

OPERATING INSTRUCTIONS

The AIRMSEN coffee maker offers flexible brewing options via its intuitive touchscreen.

User friendly and convenient touchscreen

PROG

Schedule a time delayed brewing



Run a cleaning cycle



Brew a single cup

AUTO

Set a time for regular automated brewing

BREW

Brew a pot of coffee
Select for a small pot



Brew a single cup



The touchscreen control panel with various brewing options and settings.

Multi-Serve Brewing (Carafe):

- 1. Fill Water Tank:** Open the lid for the multi-serve side and fill the 60oz water tank with fresh, cold water to your desired level (4, 6, 8, 10, or 12 cups).
- 2. Add Coffee Grounds:** Place the 12-cup reusable filter basket into its holder. Add desired amount of ground coffee (approximately 1 tablespoon per cup, adjust to taste). You may also use a paper filter for cleaner coffee.
- 3. Position Carafe:** Ensure the glass carafe is placed correctly on the warming plate.
- 4. Select Brew:** Press the 'BREW' button on the touchscreen. The machine will automatically detect the water level and begin brewing.

5. **Keep Warm:** The coffee maker will automatically keep the coffee warm for 2 hours after brewing.

Single-Serve Brewing (K-Cup Pods or Ground Coffee):

1. **Fill Water Tank:** Open the lid for the single-serve side and fill the 15oz water tank with fresh, cold water.
2. **Insert Pod/Grounds:**
 - For K-Cup Pods: Insert a K-Cup pod into the K-Cup compatible basket.
 - For Ground Coffee: Place the single-serve ground coffee basket into its holder and add desired amount of ground coffee.
3. **Position Mug:** Place your mug on the adjustable drip tray.
4. **Select Brew Type:** Press 'CAPSULE' for K-Cup pods or 'GROUND' for ground coffee on the touchscreen.
5. **Adjust Strength/Volume (Optional):** Use the touchscreen to adjust the brew strength or volume if desired.
6. **Start Brewing:** Press the appropriate brew button to start.



The three primary brewing methods supported by the coffee maker.

Programmable Delay Start:

1. **Prepare Coffee Maker:** Set up the coffee maker for either multi-serve or single-serve brewing as described above, including water and coffee.
2. **Set Current Time:** Press 'HOUR' and 'MIN' buttons to set the current time.
3. **Set Delay Time:** Press the 'PROG' button. The display will flash. Use 'HOUR' and 'MIN' to set your desired brew time.
4. **Activate Delay:** Press 'PROG' again to confirm. The 'AUTO' indicator will light up, signifying that the delay brew is set. The coffee maker will start brewing at the programmed time.

MAINTENANCE

Regular cleaning ensures optimal performance and extends the lifespan of your coffee maker.

Daily Cleaning:

- **Carafe and Lids:** Wash the glass carafe and its lid, and the multi-serve and single-serve lids with warm, soapy water after each use. Rinse thoroughly.

- **Filter Baskets:** Clean the reusable 12-cup and single-serve filter baskets after each use. They are removable for easy cleaning.
- **Drip Tray:** Remove and empty the drip tray. Wash it with warm, soapy water and dry.
- **Exterior:** Wipe the exterior of the coffee maker with a damp cloth. Do not immerse the unit in water.



The reusable filter baskets for both multi-serve and single-serve brewing.

Descaling (Monthly or as needed):

Mineral deposits from water can build up and affect performance. Descale your coffee maker regularly.

1. **Prepare Solution:** Mix 1 part white vinegar with 2 parts water.
2. **Fill Water Tanks:** Pour the solution into both the multi-serve and single-serve water tanks.
3. **Run Cleaning Cycle:** Place empty carafe/mug. Press the 'CLEAN' button on the touchscreen. Allow the cycle to complete.
4. **Rinse Cycles:** After the descaling cycle, run 2-3 full cycles with fresh, clean water to rinse out any remaining vinegar solution.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Coffee not brewing.	No water in tank; not plugged in; brew cycle not initiated.	Fill water tank; ensure power cord is securely plugged in; press appropriate brew button.
Coffee tastes weak.	Insufficient coffee grounds; coarse grind; water tank overfilled.	Increase coffee grounds; use finer grind; ensure water level matches desired cups.
Coffee overflows.	Too much coffee grounds; filter basket clogged; carafe not positioned correctly.	Reduce coffee grounds; clean filter basket; ensure carafe is fully seated on warming plate.
Machine not turning on.	No power; power outage.	Check power outlet; ensure circuit breaker is not tripped.
Delay brew not working.	Time not set correctly; 'AUTO' not activated.	Verify current time and programmed brew time; ensure 'AUTO' indicator is lit after setting delay.

SPECIFICATIONS

Feature	Detail
Brand	AIRMSEN
Model Name	HR-CM307U
Color	Black
Product Dimensions	10"D x 14"W x 14"H
Coffee Maker Type	Drip Coffee Machine
Power	1000W
Multi-Serve Capacity	12 Cups (60oz / 1.8L water tank)
Single-Serve Capacity	15oz (450ml water tank)
Coffee Input Type	Ground Coffee, K-Cup Pods
Control Interface	Touchscreen
Special Features	Auto Clean Function, Includes Hot Plate, Permanent Filter, Programmable, Self-Cleaning, Single Cup Brew, Thermal, Timer
Included Components	10g Coffee Ground Spoon, Compatible Basket for K-Cup Capsules, Drip-proof Glass Coffee Pot, Reusable 1 Cup Basket Coffee Filter, Reusable 12 Cup Basket Coffee Filter
Item Weight	8.63 pounds

WARRANTY AND SUPPORT

AIRMSEN products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your product or contact AIRMSEN customer support.

Customer Support:

For technical assistance, troubleshooting not covered in this manual, or warranty claims, please contact AIRMSEN customer support through the retailer's platform or the official AIRMSEN website.

Please have your model number (HR-CM307U) and purchase information ready when contacting support.

