

Electactic CM3751-NEW

Electactic 14-Cup Programmable Drip Coffee Maker (Model CM3751-NEW) - Instruction Manual

Brand: Electactic | Model: CM3751-NEW

1. PRODUCT OVERVIEW

The Electactic 14-Cup Programmable Drip Coffee Maker is designed for convenience and quality, offering a large capacity and customizable brewing options. This appliance features a 24-hour programmable timer, adjustable brew strength, and a keep-warm function to ensure your coffee is ready and at the ideal temperature when you need it.

- **14-Cup Capacity:** Ideal for serving multiple individuals or for extended enjoyment.
- **24-Hour Programmable Timer:** Set your brew time in advance for fresh coffee upon waking or arrival.
- **Adjustable Temperature & Keep Warm:** Three customizable brewing temperatures and a 1-4 hour keep-warm function.
- **Brew Strength Control:** Choose between normal or bold settings to suit your taste.
- **Auto Shut-Off & Cleaning Reminder:** Includes a 2-hour auto shut-off for safety and a reminder to clean after 90 uses for optimal performance.
- **Reusable Filter:** Comes with a reusable filter, eliminating the need for disposable paper filters.





Figure 1: Front view of the Electactic 14-Cup Programmable Drip Coffee Maker, showcasing its sleek stainless steel design and digital display.

2. SETUP

1. **Unpacking:** Carefully remove all packaging materials and ensure all components are present: coffee maker unit, glass carafe, and reusable filter.
2. **Initial Cleaning:** Before first use, wash the glass carafe and reusable filter in warm, soapy water. Wipe the exterior of the coffee maker with a damp cloth.

3. **Placement:** Place the coffee maker on a flat, stable, heat-resistant surface near an electrical outlet. Ensure adequate ventilation.
4. **First Brew Cycle (Cleaning):** Fill the water reservoir to the MAX line with clean water. Place the empty reusable filter in the filter basket. Run a full brew cycle without coffee grounds to clean the internal components. Discard the water.



Figure 2: The coffee maker positioned on a kitchen counter, with coffee cups and accessories, illustrating its presence in a home setting.

3. OPERATING INSTRUCTIONS

3.1 Basic Brewing

1. **Fill Water Reservoir:** Open the top lid and fill the water reservoir with fresh, cold water to your desired level (up to 14 cups). The water level indicator on the side helps with accurate measurement.
2. **Add Coffee Grounds:** Place the reusable filter into the filter basket. Add your desired amount of ground coffee to the filter. For optimal taste, use approximately one tablespoon of coffee per cup.
3. **Close Lid & Place Carafe:** Close the top lid securely and ensure the glass carafe is properly seated on the warming plate.

4. **Select Brew Strength (Optional):** Press the "Strength" button on the LED touch screen to toggle between "Normal" and "Bold" brew settings.
5. **Start Brewing:** Press the "On/Off" button to begin the brewing cycle. The display will show the current time and brewing progress.



Figure 3: A hand interacting with the LED touch screen, demonstrating the ease of operation for brewing and setting preferences.

3.2 Programmable Brewing (24-Hour Timer)

1. **Set Current Time:** Press the "Hour" and "Min" buttons to set the current time on the display.
2. **Prepare for Brewing:** Follow steps 1 and 2 from "3.1 Basic Brewing" (fill water, add coffee grounds).
3. **Set Programmed Time:** Press the "Prog" button. The display will flash. Use the "Hour" and "Min" buttons to set your desired brew start time.
4. **Activate Program:** Press the "Prog" button again to confirm the programmed time. The "Prog" indicator light will illuminate, indicating the timer is set. The coffee maker will automatically start brewing at the set time.



Figure 4: The coffee maker with its digital timer set, illustrating the convenience of programmable brewing for busy mornings.

3.3 Keep Warm Function

After brewing, the coffee maker's warming plate will automatically activate to keep your coffee hot. You can adjust the keep-warm duration from 1 to 4 hours by pressing the "Warm Temp" button. The default setting is 2 hours. The coffee maker will automatically shut off after the set keep-warm period.

Easy Operation with LED Touch Screen



Figure 5: Close-up of the coffee maker's warming plate, showing the heat indicator, ensuring coffee stays hot.

4. MAINTENANCE

4.1 Daily Cleaning

- **Carafe and Filter:** After each use, remove the reusable filter and discard used coffee grounds. Wash the carafe and filter in warm, soapy water. Rinse thoroughly and dry.
- **Exterior:** Wipe the exterior of the coffee maker with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.

4.2 Descaling (Self-Cleaning Function)

The coffee maker features a self-cleaning reminder that activates after approximately 90 uses. When the "Clean" indicator light illuminates, it's time to descale the unit to remove mineral buildup and maintain optimal performance.

1. **Prepare Descaling Solution:** Fill the water reservoir with a mixture of 1 part white vinegar and 2 parts water.
2. **Start Cleaning Cycle:** Ensure the empty carafe is on the warming plate. Press and hold the "Clean"

button for 3 seconds to start the self-cleaning cycle. The "Clean" indicator will flash.

3. **Rinse Cycles:** After the cleaning cycle is complete, discard the vinegar solution. Run 2-3 full brew cycles with fresh, clean water to rinse out any remaining vinegar taste.

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Video 1: Official product video demonstrating the self-cleaning process of the Electactic coffee maker. This video provides a visual guide to maintaining your appliance.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Coffee not brewing.	No water in reservoir; power not connected; programmed timer not set correctly.	Fill water reservoir; ensure power cord is securely plugged in; check programmed time or press "On/Off" for immediate brew.
Coffee tastes weak.	Insufficient coffee grounds; "Normal" strength selected; old coffee grounds.	Increase coffee grounds; select "Bold" strength; use fresh coffee grounds.
Coffee overflows filter basket.	Too many coffee grounds; filter not seated correctly; fine grind coffee.	Reduce coffee grounds; ensure filter is properly seated; use a coarser grind.
"Clean" light is on.	Descaling reminder activated.	Perform the descaling process as described in section 4.2.

6. SPECIFICATIONS

Brand: Electactic
Model Name: CM3751-NEW
Coffee Maker Type: Drip Coffee Machine
Capacity: 14 Cups
Product Dimensions: 7.81"D x 8.74"W x 14.57"H
Item Weight: 8.14 pounds
Power Source: AC adapter
Special Features: Adjustable Brew Strength, Auto Shut-Off, Includes Hot Plate, Self-Cleaning, Timer
Included Components: Carafe, Reusable Filter
Is Dishwasher Safe: No (for main unit)

7. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official Electactic website. Keep your purchase receipt as proof of purchase for any warranty claims.

