

Mr. Coffee 2150023

Mr. Coffee 10-Cup Programmable Coffee Maker Instruction Manual

Model: 2150023

PRODUCT OVERVIEW

The Mr. Coffee 10-Cup Programmable Coffee Maker is designed to deliver a rich and flavorful coffee experience. It features Optimal Brew technology for hotter and faster brewing, ensuring maximum flavor extraction. The insulated thermal carafe keeps coffee hot for extended periods, and the programmable settings allow for convenient brewing at your desired time.

Key Features:

- **Optimal Brew:** Brews coffee 20% faster at a higher temperature (up to 205 degrees) for richer taste.
- **Strong Brew Selector:** Offers an option for a bolder cup of coffee.
- **Thermal Carafe:** Double-walled stainless steel thermal carafe keeps coffee hot for hours.
- **Removable Water Reservoir:** Designed for easy filling and cleaning.
- **Brew Later Feature:** Allows programming the coffee maker to brew at a set time.
- **Grab-a-Cup Auto Pause:** Temporarily stops brewing to allow pouring a cup mid-cycle.
- **Freshness Timer:** Monitors how fresh the coffee is from the time it was brewed.
- **Automatic Cleaning Cycle:** Simplifies maintenance by removing calcium and mineral deposits.
- **Water Filtration System:** Includes a water filtration disk to improve coffee taste by removing up to 97% of chlorine.

SETUP

1. **Unpacking:** Carefully remove all packaging materials and ensure all components are present: coffee maker unit, thermal carafe, water filtration disk, and user manual.
2. **Initial Cleaning:** Before first use, it is recommended to run a cleaning cycle.
 - Fill the removable water reservoir with 2 cups of white vinegar.
 - Place the empty thermal carafe on the warming plate.
 - Press the "Clean" button to initiate the cleaning cycle. This cycle typically takes about 45 minutes.
 - After the vinegar cycle, run two full pots of fresh, filtered water through the coffee maker to rinse thoroughly.
3. **Water Filter Installation:** Install the included water filtration disk into the filter basket. This helps

improve water taste.



Figure 1: Mr. Coffee 10-Cup Programmable Coffee Maker with thermal carafe.

4. **Placement:** Place the coffee maker on a flat, stable surface near an electrical outlet. Ensure adequate clearance for the lid and water reservoir.

OPERATING INSTRUCTIONS

1. **Fill Water Reservoir:** Open the lid of the removable water reservoir and fill it with fresh, filtered water to your desired level, not exceeding the "10 Max" line.



Powered by Optimal Brew
for full flavor extraction

Figure 2: Filling the removable water reservoir.

2. **Add Coffee Grounds:** Pull out the filter basket from the side of the unit. Insert a standard 10-12 cup paper filter or a reusable filter (if using) and add your desired amount of coffee grounds. Ensure the filter is properly seated and not tilted. Slide the filter basket back into place.



Take a cup mid-brew with
Grab-a-Cup Auto Pause

Figure 3: The filter basket is easily accessible for adding coffee grounds.

3. **Place Thermal Carafe:** Ensure the thermal carafe is empty and properly seated on the warming plate.



Double-walled thermal carafe

Figure 4: The thermal carafe keeps coffee hot for hours.

4. **Select Brew Strength (Optional):** Press the "Strong" button on the control panel if you desire a bolder cup of coffee.



Figure 5: Use the 'Strong' brew selector for a bolder taste.

5. **Set Brew Time (Optional - Brew Later):** To program a delayed brew, press the "Brew Later" button. Use the "Hour" and "Minute" buttons to set your desired brew time.



Figure 6: Set the 'Brew Later' function to wake up to fresh coffee.

6. **Start Brewing:** Press the "Brew Now" button to start brewing immediately. If "Brew Later" was set, the machine will start at the programmed time. The brewing process will begin, and coffee will dispense into the thermal carafe.
 - The "Grab-a-Cup Auto Pause" feature allows you to temporarily remove the carafe to pour a cup before the brewing cycle is complete. Replace the carafe within 20 seconds to prevent overflow.
7. **Serving:** Once brewing is complete, carefully remove the thermal carafe. Press the button on the carafe handle to pour coffee.

MAINTENANCE

Regular cleaning and maintenance will ensure optimal performance and longevity of your Mr. Coffee maker.

1. **Daily Cleaning:**
 - Unplug the coffee maker and allow it to cool.
 - Remove the filter basket and thermal carafe. Wash them in warm, soapy water or place them on the top rack of a dishwasher.
 - Wipe down the exterior of the coffee maker with a damp cloth. Do not immerse the unit in water.
2. **Automatic Cleaning Cycle (Descaling):** The "Clean" indicator light will illuminate after approximately 90 brew cycles, signaling that descaling is needed.

- Empty the thermal carafe and water reservoir.
- Fill the water reservoir with 4 cups of undiluted white household vinegar.
- Place the empty thermal carafe on the warming plate.
- Press the "Clean" button. The cleaning cycle will run for about 45 minutes.
- Once the cycle is complete, discard the vinegar solution.
- Run two to three full cycles with fresh, clean water to rinse out any remaining vinegar residue.

3. Water Filter Replacement: The water filtration disk should be replaced periodically, typically every month or after 30-40 uses, to maintain optimal coffee taste.

- Remove the old filter disk from the filter basket.
- Insert a new Mr. Coffee water filtration disk.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Coffee does not brew.	Coffee maker not plugged in. "Brew Now" or "Brew Later" not selected. Water reservoir empty.	Ensure unit is securely plugged into a working outlet. Press the appropriate brew button. Fill water reservoir with fresh water.
Coffee overflows from filter basket.	Too much coffee grounds. Filter basket not properly seated. Carafe not properly placed. Clogged filter.	Reduce amount of coffee grounds. Ensure filter basket is fully inserted. Verify carafe is centered on the warming plate. Use a new, appropriate filter.
Coffee tastes weak or too strong.	Incorrect coffee-to-water ratio. "Strong" brew setting not used/used. Water filter needs replacement.	Adjust coffee grounds amount to taste. Use or disengage "Strong" brew setting as desired. Replace water filtration disk.
"Clean" light remains on.	Descaling cycle not completed or needed.	Run a full automatic cleaning cycle as described in the Maintenance section.

SPECIFICATIONS

Feature	Detail
Brand	Mr. Coffee
Model Name	10 Cup Thermal Programmable Coffeemaker

Feature	Detail
Model Number	2150023
Color	Stainless Steel
Product Dimensions (D x W x H)	10.79"D x 12.36"W x 15.98"H
Item Weight	11.1 pounds
Coffee Maker Type	Drip Coffee Machine
Filter Type	Reusable (compatible with paper filters)
Operation Mode	Fully Automatic
Human Interface Input	Buttons
Country of Origin	China
UPC	053891157995



Figure 7: Product dimensions for proper placement.

WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts and accessories, please visit the official Mr. Coffee website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.

You can find more information and contact details by visiting the [Mr. Coffee Store on Amazon](#).