De'Longhi ICM17270

De'Longhi ICM17270 3-in-1 Specialty Coffee Brewer User Manual

Model: ICM17270

1. Introduction

This manual provides instructions for the safe and efficient operation of your De'Longhi ICM17270 3-in-1 Specialty Coffee Brewer. This appliance is designed to brew three distinct coffee styles: traditional drip coffee, gourmet pour-over coffee, and refreshing iced coffee. Please read all instructions carefully before first use and retain this manual for future reference.





Image 1: The De'Longhi ICM17270 3-in-1 Specialty Coffee Brewer, showcasing its sleek design and glass carafe.

2. 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:

- 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 appliance 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.
- Scalding may occur if the lid is removed during the brewing cycle.

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3. Product Components

Familiarize yourself with the parts of your De'Longhi ICM17270 coffee brewer:

- Water Reservoir (42 oz capacity)
- Showerhead
- Filter Basket
- Glass Carafe (8-cup capacity)
- Lid for Carafe
- Control Panel with Brew Buttons (Drip, Pour Over, Over Ice)
- Warming Plate
- Power Cord

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4. Initial Setup

4.1 Unpacking

Carefully remove all packaging materials and components from the box. Ensure all parts listed in Section 3 are present and undamaged. Dispose of packaging responsibly.

4.2 First Use Cleaning

1. Wash the glass carafe and its lid in warm, soapy water. Rinse thoroughly and dry.
2. Fill the water reservoir with fresh, cold water to the MAX line.
3. Place the empty carafe with its lid on the warming plate.
4. Run a full brewing cycle without coffee grounds to flush out any manufacturing residues. Discard the water.
5. Repeat this process once more.

4.3 Placement

Place the coffee brewer on a flat, stable, heat-resistant surface, away from the edge of the counter and out of reach of children.

5. Operating Instructions

5.1 General Brewing Tips

- Always use fresh, cold water for optimal taste.
- For best results, use freshly ground coffee beans. A medium grind is generally suitable for drip and pour-over methods.
- Recommended coffee-to-water ratio: Approximately 1-2 tablespoons of coffee grounds per 6 ounces of water, adjustable to personal preference.

5.2 Brewing Drip Coffee

1. Ensure the brewer is plugged into a power outlet.
2. Fill the water reservoir with the desired amount of fresh, cold water. Do not exceed the MAX fill line.
3. Place a paper filter (cone-shaped, size #4) into the filter basket.
4. Add the appropriate amount of coffee grounds into the filter.



Image 2: Coffee grounds being poured into the filter basket, which is placed within the carafe.

5. Place the carafe with its lid on the warming plate.
6. Press the **DRIP** brew button. The button will illuminate, indicating the brewing cycle has started.

7. The brewer will automatically begin the brewing process. The warming plate will activate to keep the coffee hot for up to 60 minutes after brewing is complete.
8. Once brewing is complete, the brewer will beep. You can remove the carafe to pour coffee.



Image 3: Brewed coffee being poured from the glass carafe into a clear mug.

5.3 Brewing Pour Over Coffee

The pour-over function uses a pulsing showerhead to saturate grounds evenly, mimicking manual pour-over techniques.

1. Follow steps 1-4 from "Brewing Drip Coffee" to prepare the water and coffee grounds.
2. Place the carafe with its lid on the warming plate.
3. Press the **POUR OVER** brew button. The button will illuminate.


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Image 4: A close-up view of the showerhead dispensing water in pulses onto coffee grounds within the filter, demonstrating the pour-over brewing method.

4. The brewer will execute a pre-infusion phase, followed by pulsed water delivery for optimal extraction.
5. Once brewing is complete, the brewer will beep. The warming plate will keep the coffee hot for up to 60 minutes.

5.4 Brewing Iced Coffee

The Over Ice feature is designed to brew concentrated coffee directly over ice, preventing dilution.

1. Fill the glass carafe with ice cubes up to the indicated ICE fill line.
2. Fill the water reservoir with fresh, cold water to the desired level, corresponding to the amount of iced coffee you wish to brew.
3. Place a paper filter (cone-shaped, size #4) into the filter basket.
4. Add the appropriate amount of coffee grounds into the filter. A slightly stronger ratio is recommended for iced coffee to account for ice melt.
5. Place the carafe with ice and its lid on the warming plate.
6. Press the **OVER ICE** brew button. The button will illuminate.



Image 5: The De'Longhi coffee brewer positioned next to two glasses of iced coffee, one black and one with cream, illustrating the iced coffee brewing capability.

7. The brewer will initiate a specialized cycle to brew concentrated coffee directly over the ice. The warming plate will not activate during this cycle.
8. Once brewing is complete, the brewer will beep. Stir the iced coffee before serving.

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6. Cleaning and Maintenance

6.1 Daily Cleaning

- Always unplug the appliance before cleaning.
- Discard used coffee grounds and paper filter.
- Wash the carafe, carafe lid, and filter basket in warm, soapy water. Rinse thoroughly and dry. These parts may also be top-rack dishwasher safe (refer to product markings).
- Wipe the exterior of the brewer with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.

- Do not immerse the main unit, cord, or plug in water or any other liquid.

6.2 Descaling

Mineral deposits (limescale) can build up in your coffee brewer over time, affecting performance and coffee taste. Descaling should be performed regularly, depending on water hardness and frequency of use.

1. Prepare a descaling solution according to the descaler manufacturer's instructions, or use a mixture of white vinegar and water (e.g., 1 part vinegar to 2 parts water).
2. Pour the descaling solution into the water reservoir.
3. Place the empty carafe on the warming plate.
4. Run a full brewing cycle (without coffee grounds) with the descaling solution.
5. After the cycle, discard the solution from the carafe.
6. Fill the water reservoir with fresh, cold water and run two full brewing cycles to rinse the system thoroughly. Discard the water after each cycle.

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7. Troubleshooting

If you experience issues with your coffee brewer, consult the following table for common problems and solutions:

Problem	Possible Cause	Solution
Brewer does not turn on.	Not plugged in; power outage.	Ensure the power cord is securely plugged into a working outlet. Check circuit breaker.
Coffee is not brewing.	Water reservoir empty; brew button not pressed.	Fill water reservoir. Press the desired brew button firmly.
Coffee tastes weak.	Insufficient coffee grounds; coarse grind; water temperature too low.	Increase coffee grounds. Use a finer grind. Ensure proper descaling.
Coffee overflows from filter basket.	Too many coffee grounds; filter not seated correctly; clogged showerhead.	Reduce coffee grounds. Ensure filter is properly seated. Clean showerhead and descaling may be needed.
Iced coffee is watered down.	Not enough ice; incorrect brew setting.	Ensure carafe is filled with ice to the ICE line. Select the **OVER ICE** brew setting.

If the problem persists after attempting these solutions, please contact customer support.

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8. Specifications

Feature	Detail
Model Number	ICM17270
Brand	De'Longhi

Feature	Detail
Coffee Maker Type	Drip Coffee Machine
Capacity	8-Cup (42 oz water reservoir)
Product Dimensions	7.4"D x 11"W x 13"H
Item Weight	8.03 pounds
Operation Mode	Fully Automatic
Special Features	SCA Golden Cup Certified, Over Ice Brewing, Pour Over Brewing, Warming Plate (up to 60 minutes)
Included Components	3-in-1 Specialty Brewer, Glass Carafe

9. Warranty and Customer Support

For warranty information, product registration, or customer support, please refer to the warranty card included with your product or visit the official De'Longhi website. You may also contact De'Longhi customer service directly for assistance with any issues not covered in this manual.

De'Longhi Official Website: www.delonghi.com

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