## De'Longhi ECAM223.61.GB

# De'Longhi ECAM223.61.GB Fully Automatic Coffee Machine User Manual

Model: ECAM223.61.GB

## Introduction

Thank you for choosing the De'Longhi ECAM223.61.GB Fully Automatic Coffee Machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read these instructions carefully before using the machine and keep them for future reference.

## Important Safety Instructions

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before use.
- 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. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
- 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.

## Product Overview

Familiarize yourself with the components of your De'Longhi ECAM223.61.GB coffee machine.




**Figure 1:** Front view of the De'Longhi ECAM223.61.GB Fully Automatic Coffee Machine, showcasing its sleek design, control panel, milk carafe, and a freshly prepared cappuccino. Two additional espresso shots are visible on the side.




**Figure 2:** A detailed view of the machine's intuitive control panel, featuring touch-sensitive icons for various coffee selections like Espresso, Coffee, Cappuccino, and Hot Water, along with settings for strength and cleaning.




**Figure 3:** Illustrates the process of adding fresh coffee beans to the integrated grinder, highlighting the machine's capability to grind beans on demand for optimal aroma and flavor.




**Figure 4:** Shows the machine in action, preparing a latte with perfectly frothed milk, demonstrating the advanced LatteCrema Hot Technology for dense and creamy milk foam.




**Figure 5:** A close-up of the integrated milk carafe, designed for easy attachment and detachment, allowing for convenient storage in the refrigerator and preparation of various milk-based beverages.




**Figure 6:** Depicts the machine's one-touch cleaning function, showing hot water being dispensed into a glass, indicating an automatic and quick cleaning process for the milk system.




**Figure 7:** A diagram illustrating the compact dimensions of the De'Longhi ECAM223.61.GB coffee machine, with a height of 16 inches (41 cm), suitable for various kitchen spaces.

## Setup

### 1. Unpacking

1. Carefully remove the machine from its packaging.
2. Remove all packaging materials, including protective films and inserts.
3. Place the machine on a stable, level surface away from water sources and heat.

### 2. Initial Cleaning

1. Wash the water tank, drip tray, and milk carafe with warm water and mild detergent. Rinse thoroughly.
2. Wipe the exterior of the machine with a damp cloth.

### 3. Filling the Water Tank

1. Remove the water tank from the back of the machine.
2. Fill the tank with fresh, cold tap water up to the MAX level indicator.
3. Replace the water tank securely.

### 4. Loading Coffee Beans

1. Open the coffee bean container lid on top of the machine.
2. Pour fresh coffee beans into the container. Do not overfill.
3. Close the lid securely.

### 5. First Use / Priming

1. Plug the machine into a grounded power outlet.
2. Press the power button to turn on the machine.
3. The machine will perform an automatic rinsing cycle. Place a container under the coffee spouts.

4. Follow any on-screen prompts for initial setup, such as water hardness settings.

## Operating Instructions

### 1. Turning On/Off

- Press the **Power** button to turn the machine on or off.
- The machine will perform an automatic rinse cycle upon startup and before shutdown.

### 2. Making Espresso and Coffee

1. Place one or two cups under the coffee spouts.
2. Select your desired beverage (e.g., **Espresso** or **Coffee**) from the control panel.
3. The machine will automatically grind the beans, brew, and dispense the coffee.
4. To adjust coffee strength, press the strength icon before brewing.
5. To brew two cups, press the desired beverage icon twice.

### 3. Making Cappuccino and Latte (with Milk Carafe)

1. Fill the milk carafe with fresh, cold milk up to the desired level.
2. Attach the milk carafe to the machine's milk spout.
3. Place a cup under the coffee and milk spouts.
4. Select **Cappuccino** or **Latte** from the control panel.
5. The machine will automatically froth the milk and dispense the coffee.
6. After dispensing, remove the milk carafe and store it in the refrigerator. Perform the quick clean cycle for the milk system.

### 4. Hot Water Dispensing

1. Place a cup under the hot water spout.
2. Select the **Hot Water** icon from the control panel.
3. The machine will dispense hot water. Press the icon again to stop.

### 5. Adjusting Grind Settings

- The grind setting can be adjusted using the dial inside the coffee bean container.
- Adjust the grind only when the grinder is operating.
- Turn clockwise for a finer grind (stronger coffee) or counter-clockwise for a coarser grind (lighter coffee).

## Maintenance

### 1. Daily Cleaning

- **Drip Tray:** Empty and rinse the drip tray daily.
- **Coffee Grounds Container:** Empty and rinse the coffee grounds container when prompted by the machine or daily.
- **Milk Carafe:** After each use, perform the quick clean cycle for the milk carafe. Disassemble and wash all components of the milk carafe regularly with warm water and mild detergent.

### 2. Brew Unit Cleaning

1. Turn off the machine and unplug it.
2. Open the service door and remove the brew unit by pressing the two red release buttons.
3. Rinse the brew unit under running tap water until no coffee residue is visible.

4. Allow it to air dry completely before reinserting.
5. Clean the inside of the machine where the brew unit sits with a damp cloth.

### 3. Descaling Procedure

The machine will indicate when descaling is required. Use only De'Longhi descaling solution.

1. Empty the water tank and coffee grounds container.
2. Pour the descaling solution into the water tank, then fill with water up to the indicated level.
3. Place a large container (at least 1.5 liters) under the coffee and hot water spouts.
4. Follow the instructions on the machine's display to start the descaling cycle.
5. After the descaling cycle, rinse the water tank and perform several rinse cycles with fresh water as prompted by the machine.

### 4. Water Filter Replacement

Replace the water filter approximately every 2 months, or as indicated by the machine.

1. Remove the old filter from the water tank.
2. Insert a new De'Longhi water filter, ensuring it is properly seated.
3. Follow the machine's instructions to activate the new filter.

## Troubleshooting

| Problem | Possible Cause | Solution |
|---|---|---|
| No coffee dispensed | Water tank empty; coffee beans empty; brew unit clogged. | Fill water tank; fill coffee beans; clean brew unit. |
| Weak coffee | Grind setting too coarse; insufficient coffee strength selected. | Adjust grind to finer setting; increase coffee strength. |
| No milk foam or poor quality foam | Milk carafe dirty or clogged; milk not cold enough; milk type unsuitable. | Clean milk carafe thoroughly; use cold milk (4-6°C); try different milk type (e.g., whole milk). |
| Machine leaking water | Water tank not properly seated; drip tray full; internal component issue. | Ensure water tank is correctly inserted; empty drip tray; contact customer support if issue persists. |
| Error message on display | Specific machine fault. | Refer to the machine's display for specific instructions or consult the full manual for error codes. |

## Specifications

| Feature | Detail |
|---|---|
| Brand | De'Longhi |
| Model Number | ECAM223.61.GB |
| Power / Wattage | 1450 watts |
| Product Dimensions (D x W x H) | 45 x 25 x 40 cm |

| Feature | Detail |
|---|---|
| Item Weight | 9.5 Kilograms |
| Material | Foam (referring to milk foam system components) |
| Special Features | Integrated Coffee Grinder |
| Coffee Maker Type | Espresso Machine |
| Operation Mode | Fully Automatic |
| Color | Black/Gray |

## Warranty and Support

Your De'Longhi ECAM223.61.GB coffee machine is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions, including the warranty period and coverage details.
For technical assistance, spare parts, or service, please contact De'Longhi customer support. Contact information can typically be found on the official De'Longhi website or in the product packaging.
You can visit the official De'Longhi website for more information: www.delonghi.com

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Model number, symptoms, what you tried, or the section of the manual you are using.

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