

[Manuals.plus](#) /

› [De'Longhi](#) /

› De'Longhi Eletta Explore Espresso Machine User Manual

De'Longhi ECAM45086S

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MODEL: ECAM45086S

1. Introduction

Welcome to the comprehensive user manual for your De'Longhi Eletta Explore Espresso Machine. This guide provides detailed instructions for setting up, operating, maintaining, and troubleshooting your machine to ensure optimal performance and enjoyment of a wide variety of coffee beverages, including hot, cold, and cold brew options.



Image: The De'Longhi Eletta Explore machine, showcasing its sleek design, milk carafe, and a selection of hot and cold coffee beverages it can prepare.

2. Initial Setup

Before first use, ensure all packaging materials are removed. Place the machine on a stable, flat surface near a power outlet.

2.1 Water Tank Preparation

1. Remove the water tank from the back of the machine.
2. Rinse the tank with fresh water.
3. Fill the tank with fresh, potable water up to the MAX level. Avoid using reverse osmosis (RO) water as it may affect machine performance and longevity.
4. Insert the water tank back into the machine securely.

2.2 Bean Hopper Filling

- Open the lid of the bean hopper located on top of the machine.
- Pour fresh whole coffee beans into the hopper. Do not use ground coffee in the bean hopper.
- Close the lid firmly.



Grinds Fresh Beans Every Time

13 Adjustable settings from fine to coarse

Image: A hand carefully pouring whole coffee beans into the integrated bean hopper of the espresso machine, ready for grinding.

2.3 Initial Rinse Cycle

After plugging in the machine, the display will prompt you to perform an initial rinse cycle. Follow the on-screen instructions to complete this process. This prepares the internal circuits for brewing.

3. Operating Your Machine

3.1 Intuitive Touch Display

The De'Longhi Eletta Explore features a 3.5" TFT full-touch display with soft-touch control icons. Navigate through menus and select your desired beverage with ease by simply tapping the screen.



Intuitive Touch Display

Personalized coffee, custom profiles, and recipes - all at your fingertips with our touch screen display and icons

Image: A close-up view of the machine's intuitive touchscreen display, highlighting various beverage options and user-friendly icons for selection.

3.2 Beverage Selection and Customization

Choose from over 50 pre-programmed hot and cold recipes, including Espresso, Cappuccino, Latte, Iced Cappuccino, Iced Latte, and Cold Brew. Once a drink is selected, you can personalize it to your taste by adjusting parameters such as coffee strength, volume, and milk foam consistency.



50+ Preset
recipes



Your Perfect Cup in One Touch

Simply tap to grind, tamp, brew and froth

Image: The De'Longhi Eletta Explore in action, demonstrating its one-touch capability to prepare a perfect cup of coffee, from grinding to frothing.



Brew Hot or Iced
For your favorite coffee drinks,
cocktails and more

Image: A visual collage showcasing the machine's versatility in brewing both hot and iced coffee beverages, suitable for various preferences.

3.3 Built-in Conical Burr Grinder

The integrated conical burr grinder ensures a precise and consistent dose of freshly ground coffee for every beverage. It offers 13 grind settings, allowing you to optimize extraction based on your chosen bean variety. Adjust the grind size using the knob located inside the bean hopper.

3.4 LatteCrema™ Hot and Cool Systems

Experience café-style milk beverages with two dedicated LatteCrema Systems:

- **LatteCrema™ Hot System:** Textures milk or milk alternatives to perfection for classic hot espresso beverages like Lattes and Cappuccinos.
- **LatteCrema™ Cool System:** Delivers velvety cold foam at the ideal temperature for iced drinks.



Automatic Hot & Cold Foam Technology

Image: The espresso machine displayed with both its LatteCrema Hot and Cool milk carafes, demonstrating its dual milk frothing capabilities for hot and cold beverages.



One-touch Customizable Milk Foam

With adjustable froth settings, easily create drinks with your milk of choice

Image: The machine actively dispensing customizable milk foam into a glass, illustrating the adjustable froth settings for various milk types.

3.5 Cold Extraction Technology

Enjoy freshly prepared Cold Brew coffee in under 3 minutes. This proprietary technology utilizes precisely measured water flow and pressure rates, along with specific extraction temperatures, to create a delicious Cold Brew coffee quickly.



Enjoy Cold Brew in Minutes

With proprietary cold extraction technology

Image: The De'Longhi Eletta Explore dispensing cold brew coffee into a glass filled with ice, highlighting its rapid cold extraction technology.

3.6 Bean Adapt Technology and Coffee Link App

De'Longhi's Bean Adapt Technology intelligently guides you to optimize your brewing experience based on the beans of your choosing. Personalize your experience, set up profiles, and craft custom recipes with the De'Longhi Coffee Link App and Eletta Explore's Connected Technology.

4. Maintenance and Cleaning

Regular cleaning ensures the longevity and optimal performance of your De'Longhi Eletta Explore machine.

4.1 Automatic Cleaning Functions

The machine features an auto-clean function for convenience. It performs self-cleaning cycles as needed, particularly for the milk systems.

4.2 Removable and Dishwasher-Safe Parts

Many components, including the drip tray, water tank, and milk carafes, are removable and dishwasher-safe for easy cleaning. Refer to the specific instructions for each part in the detailed manual.

4.3 Descaling

The machine will prompt you when descaling is required. Use De'Longhi's recommended descaling solution. It is important to note that using reverse osmosis (RO) water is not recommended as it can lead to issues with the machine's descaling process and milk system functionality. Use regular tap water or filtered water that retains some mineral content.

5. Troubleshooting

This section addresses common issues you might encounter with your De'Longhi Eletta Explore.

5.1 Milk Drink Temperature Issues

If milk-based drinks are not reaching desired temperatures, ensure the milk carafe is properly assembled and clean. Pre-heating your cup can also help. Verify that the correct milk system (Hot or Cool) is selected for your beverage. If issues persist, ensure you are not using reverse osmosis (RO) water, as it can impact the milk system's performance.

5.2 Display Prompts and Error Messages

The intuitive touch display provides clear prompts and error messages. Follow the on-screen instructions to resolve issues such as "Give me a second to warm up a little" (initial warm-up), "Fill water tank," or "Empty grounds container."

6. Specifications

Feature	Detail
Brand	De'Longhi
Model Name	Eletta Explore
Item Model Number	ECAM45086S
Color	with Cold Brew
Product Dimensions	17.5"D x 10.25"W x 15.13"H
Item Weight	24.7 pounds
Coffee Maker Type	Espresso Machine (Super-Automatic)
Special Features	Built-in Conical Burr Grinder, Customizable Recipes, Latte Crema Milk System (Hot & Cool), Programmable, Removable and dishwasher safe parts, Cold Extraction Technology, Bean Adapt Technology
Voltage	120 Volts
Included Components	Carbon Active Filter, Measuring Scoop, Total Hardness Test, Cleaning Brush, Removable Water Spout, Milk jug (hot), Milk jug (cool), travel mug, Removable 60 ounce water tank



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Award-winning Italian Design

Image: The De'Longhi Eletta Explore machine with its key dimensions (height, width, depth) clearly indicated, highlighting its compact design.

7. Warranty and Support

For detailed warranty information, please refer to the warranty card included with your product or visit the official De'Longhi website. If you encounter any issues not covered in this manual or require further assistance, please contact De'Longhi customer support.

De'Longhi Customer Support: www.delonghi.com/en-us/customer-support

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Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

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

Submit question