

LePRESSO



# LePresso

## Capsule Coffee Maker 20 Bar with 600ml Water Capacity

SKU: LP20BCMWH



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## Safety Precautions

1. Before installing and using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.
2. Verify that the voltage matches the rated voltage of the product.
3. To prevent electric shock and fire hazards, do not expose the power cord and plug to water or other liquids.
4. Ensure supervision when the coffee machine is in operation; do not let children or individuals without self-care abilities operate or come close to the machine.
5. Unplug the machine after brewing or cleaning. Allow the machine to cool down before disassembling or cleaning internal parts.
6. If the power cord or plug is damaged, or if the machine exhibits any other malfunctions, do not use it and contact the manufacturer or a service agent for repair.
7. Do not use components not specified by the manufacturer as it may pose a risk to the user and could result in potential danger.
8. This appliance is for indoor use only; do not immerse it in water.
9. Keep the power cord away from the edges of tables and away from high temperatures.
10. Do not position the coffee machine near gas stoves or in high-temperature areas.
11. Use the coffee machine only for its intended purpose.
12. Always use clean, cold water to fill the water tank. Do not use mineral water, milk, or other liquids.
13. When disconnecting the plug, hold it firmly and pull directly; avoid tugging on the power cord.
14. During brewing, certain parts of the machine may become very hot. Avoid direct contact with these areas, except by the handle.
15. The machine should be operated and stored in environments where the

temperature remains above 0°C.

**16.** Avoid using the coffee machine in areas of high temperature, strong magnetic fields, or high humidity.

**17.** This appliance is suitable for children aged 8 years and older. It should not be used by individuals with severe physical, sensory, or mental disabilities or those lacking experience, unless they are supervised by someone familiar with the machine's operation.

**Warning:** Children under 8 years old are not permitted to operate this appliance or perform maintenance, even with adult supervision.

**18.** Ensure that children under 8 years old do not come into contact with the appliance or its power cord.

**19.** This appliance features a grounding plug. Verify that the outlet is properly grounded before use.

**20.** Do not operate the coffee machine if the water tank is empty.

**21.** Capsules are designed for single use only and should not be reused.

**22.** Warning: To prevent injury, avoid inserting fingers into the brewing chamber.

**23.** Warning: As the brewing chamber contains hot water, do not open the handle during operation to avoid injury.

**24.** This appliance is intended for household use and similar environments such as:

- Staff kitchen areas in shops, offices, and other workplace settings.
- Farms.
- Hotels, motels, and other residential settings.
- Bed and breakfast accommodations and similar environments.

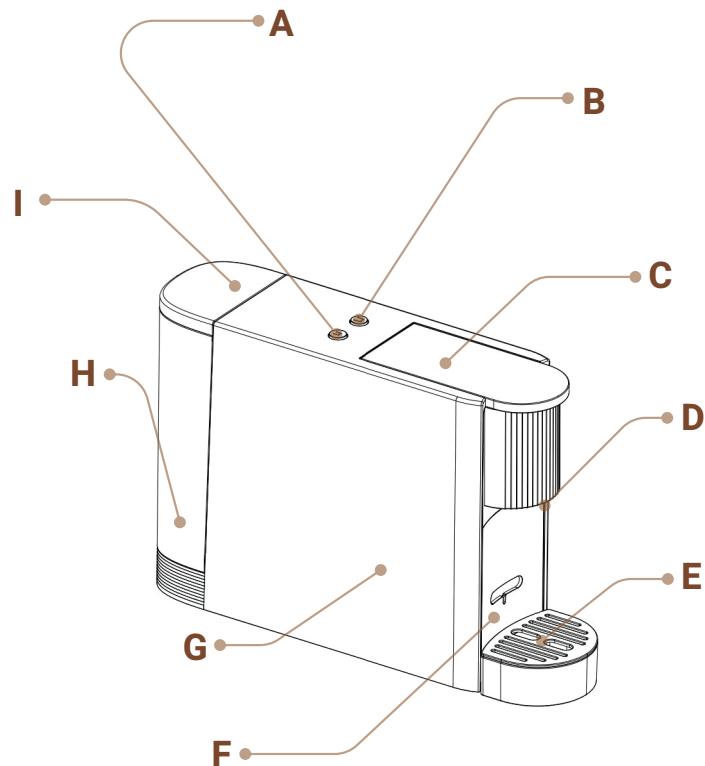


## Features

**1. 20 Bar Pump Pressure:** Delivers powerful pressure to extract rich, robust flavors and crema from your espresso or coffee, ensuring a barista-quality taste at home.

- 2. Fast Pre-heating Time:** Heats up in just 30 seconds, making it quick and efficient for busy mornings or when you need a swift cup of coffee.
- 3. 600ml Detachable Transparent Water Tank:** Offers a sizable capacity and the convenience of monitoring water levels at a glance, along with easy removal for refilling and cleaning.
- 4. Removable Drip Tray:** Facilitates easy cleaning and adjusts to accommodate larger cups or mugs, enhancing the machine's versatility.
- 5. Drawer for 6 Capsules:** Provides convenient storage for six coffee capsules, allowing you to keep your favorite flavors readily accessible and organized.
- 6. Auto Power Off in 5 Minutes:** Features an energy-saving mode that automatically turns off the machine after five minutes of inactivity, helping to conserve energy and ensure safety.

## Schematic View



<b>A. Brewing Volume 1 (30ml) Button (LED 1 ON)</b>	<b>D. Extraction Nozzle</b>	<b>G. Housing</b>
<b>B. Brewing Volume 2 (60ml) Button (LED 2 ON)</b>	<b>E. Drip Tray</b>	<b>H. Removable Water Tank</b>
<b>C. Operating Lever</b>	<b>F. Used Capsule Container</b>	<b>I. Lid of Water Tank</b>

# Specifications

Product Name	Lepresso Capsule Coffee Maker
SKU	LP20BCMWH
Rated Voltage	220-240V
Rated Frequency	50/60Hz
Rated Power	1200W
Power Cord	UK 3 Pin Plug
Water Capacity	600ml
Material	ABS
Product Dimensions	310×83×202mm
Product Weight	2.2kg

# Function Introduction

## A. Power ON

1. Fill the water tank with water (minimum 50ml, maximum 450ml). When the machine is powered on, the two key lights will flash twice (0.5s on, 0.5s off, in a slow flashing cycle) and the machine will enter the self-test mode.
2. The self-test completes after about 2 seconds. If the self-test is successful, the LED1 and LED2 lights will remain off, and the machine will enter power-saving mode. If there is a failure, such as a faulty NTC (Negative Temperature Coefficient), the LED1 and LED2 lights will flash quickly (0.20s on and 0.20s off).
3. If there is no operation for 5 minutes during standby, the LED1 and LED2 lights will turn off, and the machine will automatically switch to power-saving mode.

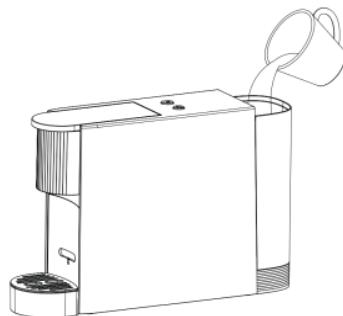
## B. Pre-heat Mode

In power-saving mode, press S1 or S2 to enter the Pre-heat mode. The key indicator LED1 / LED2 will flash slowly to signal activation, and the heater will assess the need for heating based on the current temperature. The boiler's preheating temperature is preset to 80°C. Once the preheating temperature is reached, the indicator LED1 / LED2 will transition from flashing to being continuously on. The machine will remain in standby mode after preheating. Note that the water pump does not operate during preheating. Press and hold S1 or S2 for more than 4 seconds to cease preheating.

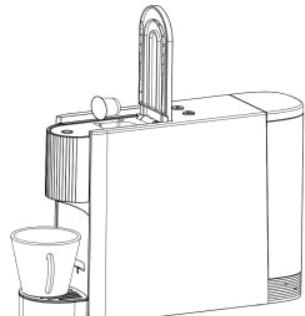
## C. Power Saving Mode

When the S1 / S2 button is pressed within 5 minutes, the machine will automatically conserve energy and switch to power-saving mode.

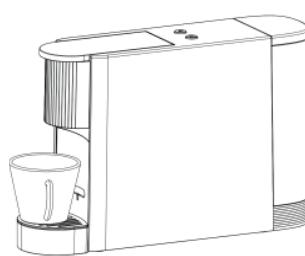
## Instructions for Use



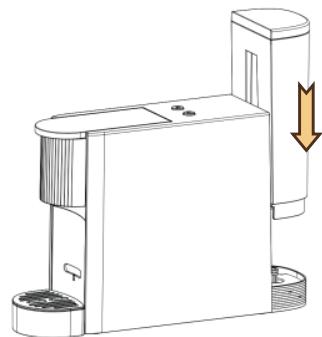
Step 1



Step 2



Step 3



Step 4

## A. Brewing Coffee

1. After preheating, the machine will enter standby mode, and the indicator lights LED1 / LED2 will remain continuously on. Insert the coffee capsule into the machine and press the function buttons (S1 or S2) corresponding to the desired coffee volume. The indicator light of the selected coffee function will flash slowly. Once the boiler reaches the required temperature, the water pump starts the brewing process, during which the corresponding LED light stays on.

The brewing times are as follows:

- The small cup cycle lasts 15 seconds (suitable for about 30ml)
- The large cup cycle lasts 35 seconds (suitable for about 60ml).

When the set brewing time is over, the water pump will stop, and the indicator light will turn off after a 6-second delay, indicating the machine is returning to standby mode.

**Note:** During standby, the water pump and heater are inactive, except when set to maintain a constant temperature.

**2.** During the brewing process, pressing any key (S1 or S2) will immediately terminate the brewing process, regardless of whether it is complete.

The water pump and heating system will cease operation and the machine will reset, returning to standby mode with the two LED lights remaining on.

**3.** After preheating or coffee brewing is complete, if there are no operations within 5 minutes (i.e., neither S1 nor S2 is pressed), the machine will automatically shut down, including turning off all LED displays, and enter power-saving mode.

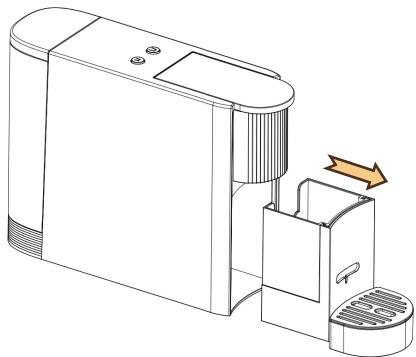
**Important Note:** If the machine is being used for the first time or has not been used for a long period, do not insert a capsule before brewing. Instead, operate the machine at least once without a capsule to brew water through the system, helping to remove any residual water stains inside.

**Note:** If no coffee is produced during the brewing process, please open the handle to check for any residual capsules or foreign objects in the brewing space. Clean the area before use.

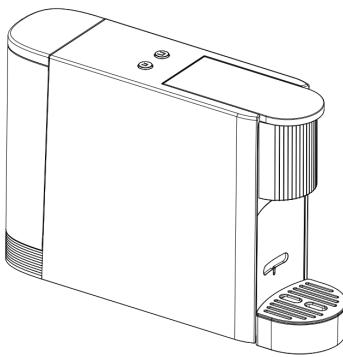
**Note:** Always fill the water tank with pure drinking water before brewing.

## **B. Removing/Placing Coffee Capsule**

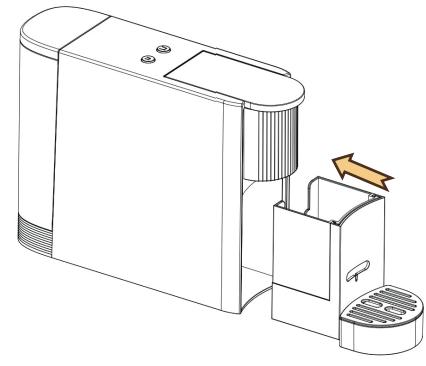
Please clean the waste capsule box (do not use it to brew more than 10 times), as illustrated in the figure below:



Pull out the tray



Remove the waste capsules and waste water



Push the tray back in

## Light Indicator Guide

Plug in the power supply to enter power-saving mode > LED1 and LED2 turn on twice, then turn off.

Press the button to initiate preheating (initial use) > LED1 and LED2 lights flash slowly.

Heating before brewing > LED1 or LED2 lights flash slowly.

Coffee brewing process > LED1 or LED2 lights remain on continuously.

NTC error detection > LED1 and LED2 flash quickly.

Indicator light malfunction > Check the power supply and ensure the plug is properly inserted into the socket.

Water shortage in the water tank during coffee brewing > LED1 or LED2 lights flash quickly.

Brewing completed or in standby mode > LED1 and LED2 lights remain on continuously.

## Descaling Mode

### A. Enable Descaling Mode

Fill the water tank with water and non-corrosive detergent according to the specified proportions. Ensure the volume is at least 400ml but does not exceed 500ml. Turn off the power switch and then plug in the power cord. There are two methods to activate the descaling mode:

## **Method 1:**

Press and hold the S2 key (also known as the large cup key), then turn on the power supply switch. Continue holding until the two indicator lights begin to alternately flash twice per second. Then release the S2 key to enter cleaning mode.

## **Method 2:**

After the machine has brewed 300 times, it will automatically switch to descaling mode. The indicator lights will flash alternately twice a second, which serves as a reminder of the need for descaling.

## **B. Descaling Operation**

**1.** After entering the descaling mode, the two indicator lights will alternately flash twice a second (commonly referred to as flowing water lights). Press the S1 or S2 key to start the descaling process. The water pump and heater will activate, and the water temperature will be maintained at 70-80 °C.

**2.** The operation will last approximately 90 seconds. After this time, the water pump and heater will cease operation immediately. Please wait for the next steps in the cleaning process (Note: the machine remains in descaling mode during this time).

**3.** Following the descaling, add about 500ml of clean water to the water tank. Then press any key to switch to cleaning mode. After 90 seconds of cleaning, the water pump and solenoid valve will deactivate, and the machine will enter standby mode.

## **C. Stop the Descaling**

There are two methods to stop the descaling:

**1.** Press and hold any key for more than 5 seconds to stop the descaling or cleaning process. If you need to restart descaling, press the key again. Alternatively, turn off the power supply or unplug the machine to exit the descaling mode.

**2.** You can also turn off the power switch or unplug the device to exit the

descaling mode. If you wish to descale again, you must re-enter the descaling mode by following the instructions provided.

**Note:**

1. After a cleaning process, all accumulated brewing counts will be reset to zero.
2. Do not use capsules when performing descaling and cleaning operations.

## **Power Saving Mode**

When the preheating is complete or the coffee brewing has finished, and there is no user activity for 5 minutes (without pressing keys S1 and S2), the machine will automatically shut down. This includes turning off the LED display and entering power saving mode. In power saving mode, the user can press any key to switch the machine to standby mode.

## **Fault Detection**

1. Upon powering on the machine, the first step is to detect any faults with the NTC (Negative Temperature Coefficient) sensor, such as short circuits or open circuits. If the NTC is found to be faulty, all operational keys become invalid, and LED 1 and LED 2 will flash rapidly (4 times per second, referred to as "flashing" hereafter).
2. In any operational mode, if the NTC malfunctions, the machine will cease operation. This means the boiler will not heat up, and the water pump will stop functioning. The indicator will promptly indicate this issue, rendering all operational buttons ineffective.

## **Maintenance and Cleaning**

To clean the exterior of the machine:

1. Disconnect the power plug and allow the machine to cool down before cleaning.

**2. Use a clean, soft cloth to wipe the surface; avoid using abrasive or damp cloths.**

**Safety Notice:**

- Please be mindful of the sharp needle within the machine's brewing chamber to prevent injury.
- When disposing of used capsules, carefully remove the container, take off the lid, and rinse it with clear liquid or water.

## **Storage and Operating Environment**

### **A. Operating Environment**

1. Store the machine in a location inaccessible to children.
2. Operate the device in a dry environment.
3. Keep the machine away from high temperatures or direct sunlight.
4. Relative operation altitude: < 6000 ft (1828 m).
5. Operating temperature range: 0-40°C.
6. Operating relative humidity: 10 % ~ 95 % RH.

### **B. Storage Conditions**

1. Temperature range for transportation and storage: 0-60°C.
2. Allowable relative humidity: 10 % ~ 90 % RH.
3. Store in a clean, dry area, avoiding exposure to high temperatures or direct sunlight.

## **Warranty**

Products that you buy directly from our **LePresso** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **LePresso** website or store. If **LePresso** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website <https://www.lepresso.com/warranty> and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:  
<https://www.lepresso.com/warranty>

## **Contact Us**

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