Outin Nano

Portable Espresso Coffee Machine



USER GUIDE

Attentions



Please read the following carefully before using the coffee machine to avoid personal injury or machine damage.

- * This product is for personal use only.
- * After unpacking, make sure the product is intact and all accessories are provided.
- * Before use, please use cold water to run the device to dean the inner part. Not necessary to load the portafilter, simply pour cold water into the water tank and double -click the power button to start. Otherwise, the coffee may not come out.
- * Please keep the packaging bags and accessories out of reach from children.
- * Keep this product away from children while the product is being charged.
- * Please do not leave the product unsupervised while charging (especially when charging in a vehicle) to avoid any risks caused due to improper charging.
- * Please store this product in a cool environment and keep it away from direct sunlight.
- * This product is NOT dishwasher or microwave safe. Do NOT place this product on gas, electric burner, or oven.
- * Please ONLY use purified water.
- * Please ensure that you fill up the water in the product before turning on the heating option. Heating without water will damage the product. Also, please be careful not to add water over the maximum mark in the water tank.
- * In some cases of continuous heating, the machine might stop due to overheating. To avoid this, please provide a gap of 5-10 minutes between cycles.
- * While heating, please do not open the water chamber lid as the water may be boiling and this could lead to injuries.
- * During extraction, please ensure that the portafilter is tightly secured so that the pressure can puncture the coffee capsule. Tightening the portafilter also ensures that there is no water leakage.
- * CAUTION! The extracted coffee will be very hot. Please be careful while drinking it.
- * Please be careful while opening the portafilter and capsule adapter as the temperatures might still be high after extraction.
- * Do NOT wash this product under water. You may use a towel to wipe the surface of the machine. The coffee cup, portafilter, capsule adapter, ground coffee filter basket and cover may be hand washed separately.
- * Do NOT use any parts that are not recommended by Espresso. The use of unauthorized or unidentified parts may damage this product. Please stop using this product if it breaks down.

Charging and LED Indicaton

- $^{\star}\,$ The machine won't run while charging, please make sure it is fully charged before using.
- * Please use the charging cable included to charge the device.

 * The charging cable may be damaged during shipment or delivery, please retry with other type-c cables if the device is unable to charge. It is
- reary will rule type-c capies in the device is unable to charge. It is important to note that poor-quality adapters and charging cables can greatly prolong charging times, and even prevent the machine from fully charging or damage it.
- charging or damage it.

 * The voltage detection line of the battery may fall off during shipment or delivery, causing the machine to display only 25% battery power (1 light bar) for a long time. However, this rarely occurs. If you happen to meet,
- * Please use a Type-C adapter to charge.
- * The LED light bar indicates the power of the battery and the real time water temperatures with heating indication.
- * Battery power: 1 light 25%, 2 lights 50%, 3 lights 75%, 4 lights 100%.
- * The real-time water temperatures during heating: 1 light 20-40°C (68-104°F), 2 lights 40-60°C (104-140°F), 3 lights 60-80°C (140-176°F), 4 lights 80-96°
- (176-205°F).

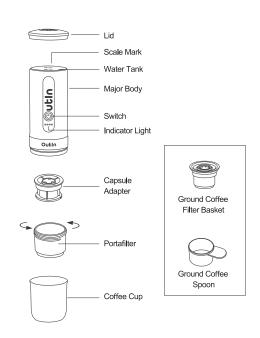
 * When plugged in, the LEDs will flash indicating the battery level. When fully charged, all 4 lights will be ON for 1 minute before turning off.
- * During charging, if the battery is above 2 bars, it can heat and extract. However, if the battery is only 1 bar, it may not be able to heat.
- *To check the battery status, please press the button once. if the power lights flash 2 times and the buzzer beep 1 time while using, it indicates the power is too low, and the machine can only extract. Please operate after fully charged.

Troubleshooting

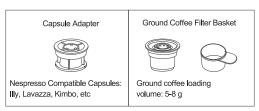
please contact us for repairing.

Situation	Indicator Lights & Buzzer	Solution
Low Battery	The lights flash 2 times and the buzzer beeps once.	Please operate after fully charged.
Battery Overheating Protection	The lights flash 2 times and the buzzer beeps twice.	Please use the machine after 5 minutes.
Boil-Dry Protection	The lights flash 2 times and the buzzer beeps three times.	Please pour water into the water tank before using the heating function.
Short / Open Circuit Protection	The lights flash alternately The 1st and 4th lights flash, then the 2nd and 3rd lights flash.	Please contact us for repair.

Product Structure



Caution: When using this coffee machine, please select the correct accessories!



Product Parameter

Product Picture		
Water Chamber Material	Food Grade Stainless Steel	
Pressure	20 Bar	
Net Weight	670 g	
Built-in Battery	7500 mAh	
Methods of Charging	USB-C Wall Charger / USB-C Car Charger	
Power	90 W	
Charging Voltage	5 V 3 A	
Volume	Max. 80 ml	
Extraction Type	Off-line Extraction	
Extraction Temperature	92°C 205°F	
Heating	YES 3-5 Cups each charging	
Compatible for	Nespresso and compatible capsules / ground coffee	



Tips: The charging cable may be damaged during shipment or delivery, please retry with other Type-C cables if the device is unable to charge. It is important to note that poor-quality adapters and charging cables can greatly prolong charging times, and even prevent the machine from fully charging or damage it.



Product Instructions

This product is a portable electric espresso machine designed for coffee lovers. It supports extraction of ground coffee and capsule. When using this machine, please follow the instructions below.



During charging, the LED lights flash. When the machine is fully charged, the LED lights are all on for 1 minute and off afterward.



Disassemble the lower parts.

6



Press hard to get the capsule into the capsule adapter and load into portafilter.



Inghten the portafilter onto the body, then put the coffee cup on. Note: Remember to screw the portafilter tightly, or the brew will fail.



Remove the upper lid and pour water into the water tank and put the lid back on.



Press the button to start operating.

① Cold water: Long press the button for 2 seconds, the buzzer will beep to start heating.

When you hear a beep means heating completed and it will start to extract automatically.

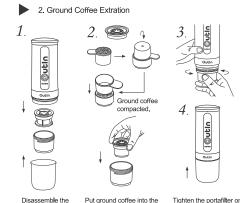
- ② Hot Water: Long press the button for 5 seconds or double click to start extracting.
- *Using preheated hot boiled water will save more time and battery power *The finer the grounds are, the more crema it will extract.

* Warmly Reminder:

- 1 The surface of the capsules like Nespresso may fail to perforate: -The capsule has not been pressed hard enough:
- The portafilter has not been screwed on tightly:
- -The capsule adapter is not properly installed.
- 2 The voltage detection line of the battery may fall off during shipment or delivery, causing the machine to display only 25% battery power (1 light bar) for a long time. However, this rarely occurs. If you happen to meet, please contact us for repairing.

* Fully charged:

- ① Cold Water: Using cold water (50ml), make 5 cups of hot espresso.
- 2 Boiled Water: Using preheated hot boiled water, make 200+ cups.



lower parts.

Put ground coffee into the filter basket and load it into portafilter.

Tighten the portafilter onto the body, then put the coffee cup on Note: Remember to screw the portafilter tightly, or the

brew will fail.

5 6 (Same as the capsule extraction.)

* Warmly Reminder:

- 1 If the grounds filter basket or capsule adapter are not properly installed, the machine will lose its airtightness, resulting in the water left in the portafilter during extraction. Too fine ground coffee will also clog the filter basket and leave water in the portafilter.
- 2 The following three cases will prolong the extraction time, or even prevent the machine from automatically stopping extraction. Please press the power button once to turn it off manually.
- -Ground coffee is too fine;
- -Too much ground coffee in the filter basket;
- -Use hard-surfaced capsules.
- ③ If the machine is not used for a long time, the battery power will be too low, and the charging light will not flash immediately when charging. Please be patient and charge for a while.
- The heating element may be damaged during shipment or delivery, preventing the machine from heating water. The NTC may also be damaged during shipment or delivery, causing the temperature detection to fail, so the machine cannot stop heating. If the above situation occurs, please contact us for repairing.

Product Features

1. Compact size and lightweight

It is one of the smallest and lightest espresso machines on the market with complete functions and it is portable.

2. Scientific design

The machine has optimized battery management system to maximize energy and minimize space. The structure has a double layer heat insulation design. This product is made with stainless steel.

3. Scientific extraction

We strictly follow the standards recommended by the European Coffee Brewing Center (ECBC). This machine has controlled temperature, pressure, and speed to make a cup of coffee with rich crema and fantastic aroma.

4. One-key operation

Your Espresso coffee maker has a built-in lithium battery. You can start making your coffee with just a slight press.

5. Two-in-one feature

This coffee machine is compatible with both grounds and coffee capsules (Nespresso, L'OR, Jacobs, Illy, Lavazza, Kimbo, etc).

- 6. Two brew methods
- a. Cold water: Pour cold (or warm) water for heating and then extract. Hot water (92°C/250°F). Hot espresso (80°C/176°F). (3-5 times)
- b. Hot water: Pour hot boiled water to extract directly. (200+ times)
- 7. Enjoy at any time

Indoor, in the car or in the great outdoors. This coffee maker can meet your unexpected coffee thirst at any time.

8. Universal charging

USB Type-C connector allows you to charge this machine anytime, anywhere. This machine is a true travel companion.

Cleaning and Maintenance

- Before use, please use cold water to run the device to clean the inner part. Not necessary to load the portafilter, simply pour cold water into the water tank and double-click the power button to start. Otherwise, the coffee may not come out.
- DO NOT submerge the main body in water. DO NOT wash the main body
 in direct flowing water. Other parts can be washed with water. See page 1
 for details.
- ☑ Please dean the machine after use. Please ensure that it is dean and dry before storage.
- Make sure you store this product in a cool and dry environment.