

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [MiiCoffee](#) /

› [MiiCoffee Eon Portable Espresso Machine User Manual](#)

MiiCoffee EON01

MiiCoffee Eon Portable Espresso Machine User Manual

Model: EON01 | Brand: MiiCoffee

INTRODUCTION

Thank you for choosing the MiiCoffee Eon Portable Espresso Machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new device. Please read it thoroughly before first use and keep it for future reference.

WHAT'S INCLUDED

- Eon Portable Espresso Machine
- 51mm Portafilter & Basket
- Tamper
- Brush
- WDT (Weiss Distribution Technique) Tool
- USB-C Charging Cable
- User Manual (this document)

SPECIFICATIONS

Feature	Detail
Brand	MiiCoffee
Model Name	EON01
Product Dimensions	2.9"D x 2.9"W x 8.9"H
Item Weight	1.61 pounds (730 grams)
Coffee Input Type	Ground Coffee

Water Capacity	80 Milliliters
Extraction Pressure	20 Bar
Battery	7500mAh Lithium Ion (included)
Charging	USB-C Fast Charge
Special Features	Self-Heating, 51mm Stainless Steel Basket, Pre-infusion

SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Initial Charge:** Before first use, fully charge the MiiCoffee Eon using the provided USB-C cable. The indicator lights will show charging progress.
3. **Clean Components:** Wash the portafilter, basket, and water tank with warm, soapy water. Rinse thoroughly and dry.
4. **Assemble:** Ensure the 51mm portafilter and basket are correctly assembled and attached to the machine.

OPERATING INSTRUCTIONS

Preparing Your Espresso

1. **Grind Coffee Beans:** Use freshly ground coffee beans. For optimal espresso, a fine grind is recommended.
2. **Fill the Basket:** Add your desired amount of ground coffee (typically 15-18g) into the 51mm stainless steel basket. Use the WDT tool to distribute the grounds evenly to prevent channeling.

51mm Stainless Steel Basket



Stand not included

Image: The 51mm stainless steel basket filled with ground coffee, ready for tamping.

- Tamp the Coffee:** Use the provided tamper to press the coffee grounds firmly and evenly. A consistent tamp is crucial for proper extraction.



Image: A hand tamping coffee grounds in the portafilter for even distribution.

4. **Assemble Portafilter:** Attach the filled and tamped portafilter to the bottom of the MiiCoffee Eon machine.
5. **Add Water:** Unscrew the top cap and fill the water tank with up to 80ml of fresh water. You can use cold water for self-heating or pre-heated hot water to conserve battery.

- **Self-Heat water to 92°C**
- **Max 80ml**



Image: The top of the MiiCoffee Eon machine, showing the water tank with measurement markings.

6. **Start Heating (if using cold water):** Long press the power button to begin the self-heating process. The machine will heat the water to 92°C (197.6°F).



Image: The MiiCoffee Eon machine with its power button illuminated, indicating the self-heating function is active.

- Begin Extraction:** Once the water is heated (or if using pre-heated water), place a cup under the portafilter. Double-click the power button to start the pre-infusion and extraction process. The machine will apply 20 bar pressure for optimal espresso extraction.

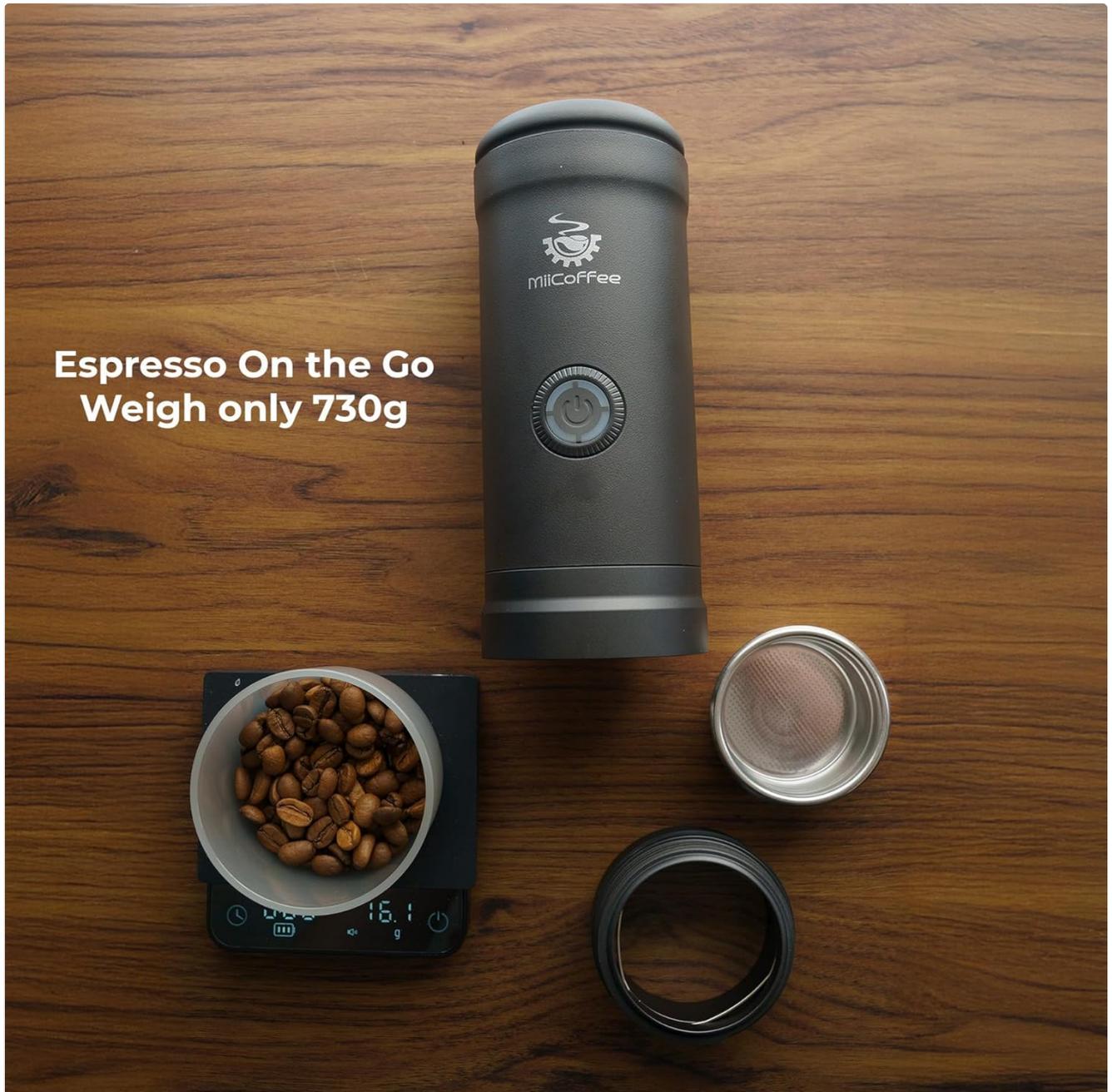


Image: Espresso being extracted from the MiiCoffee Eon machine into a glass cup, showcasing the crema.

- Enjoy Your Espresso:** Once extraction is complete, your fresh espresso is ready to enjoy.

Official Product Videos

MiiCoffee Eon Portable Espresso Machine Overview

Your browser does not support the video tag.

Video: An official overview of the MiiCoffee Eon Portable Espresso Machine, demonstrating its features and ease of use.

Making a Cappuccino with MiiCoffee Eon

Your browser does not support the video tag.

Video: A demonstration of how to prepare a cappuccino using the MiiCoffee Eon Portable Espresso Machine, including milk preparation.

MAINTENANCE

Cleaning

1. **After Each Use:** Disassemble the portafilter and basket. Discard used coffee grounds. Rinse all removable parts with warm water. Use the provided brush to clean any coffee residue.
2. **Deep Cleaning:** Periodically, clean the internal components by running a cycle with plain water (without coffee) to flush out any buildup.
3. **Exterior:** Wipe the exterior of the machine with a damp cloth. Do not immerse the main unit in water.
4. **Dishwasher Safety:** The MiiCoffee Eon is NOT dishwasher safe. Hand wash all components.

TROUBLESHOOTING

Problem	Possible Cause & Solution
No or slow extraction	Cause: Coffee grounds too fine or tamped too hard. Clogged basket. Solution: Adjust grind size to be coarser. Reduce tamping pressure. Clean the basket thoroughly.
Weak or watery espresso	Cause: Coffee grounds too coarse or not enough coffee. Insufficient tamping. Solution: Adjust grind size to be finer. Increase coffee dose. Ensure firm and even tamping.
Water leaking from portafilter area	Cause: Portafilter not securely attached. Gasket issue. Coffee grounds on gasket. Solution: Ensure portafilter is tightly screwed on. Clean the gasket area of any coffee grounds. If leaking persists, contact support.
Machine not heating water	Cause: Low battery. Heating element malfunction. Solution: Ensure the machine is fully charged. If the issue persists after charging, contact support.
Machine not turning on	Cause: Depleted battery. Power button not pressed correctly. Solution: Charge the machine fully. Ensure a long press (approx. 2-3 seconds) on the power button.

SAFETY INFORMATION

- Do not immerse the main unit of the machine in water.
- Keep out of reach of children.
- Use only with ground coffee. Do not use instant coffee or whole beans.
- Ensure the water tank is securely closed before operation.
- Do not open the portafilter during extraction.
- Use only the provided USB-C cable for charging.
- Avoid touching hot surfaces immediately after use.

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official MiiCoffee website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

