Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Nehilumn CM-131ES5

Nehilumn 5-6 Cup Programmable Coffee Machine User Manual

Model: CM-131ES5

Important Safety Instructions

Please read all instructions carefully before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- 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.
- 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.
- Scalding may occur if the lid is removed during the brewing cycle.
- This appliance is for household use only.

Product Overview

The Nehilumn 5-6 Cup Programmable Coffee Machine is designed for convenient and efficient coffee brewing. It features a programmable timer, reusable filter, water level indicator, and automatic shut-off for safety and ease of use.



Image: Front view of the Nehilumn 5-6 Cup Programmable Coffee Machine, showing the digital display, control buttons, glass carafe, and base.

Components

- Water Reservoir with Water Level Indicator
- Lid
- Filter Basket
- Reusable Permanent Filter
- Shower Head
- Control Panel with Digital Display (Hour, Min, Clean, Strong, Prog, On/Off buttons)
- Glass Carafe with Handle
- Warming Plate
- Power Cord



Image: Side view of the coffee machine highlighting the clear water level indicator, showing markings for 2 to 5 cups.

Setup

Before First Use

1. Unpack the coffee machine and remove all packaging materials.

2. Place the coffee machine on a flat, stable, heat-resistant surface.
3. Ensure the power cord is not damaged and is within reach of an electrical outlet.

Initial Cleaning

Before brewing coffee for the first time, it is recommended to run a full cycle with only water to clean the internal components.

1. Fill the water reservoir to the '5 CUP' mark with fresh, cold water.
2. Place the empty reusable filter into the filter basket.
3. Close the lid and place the empty glass carafe on the warming plate.
4. Press the 'ON/OFF' button to start the brewing cycle.
5. Once the cycle is complete, discard the water and rinse the carafe and filter basket.

Filling Water



Image: A hand pouring water from a measuring cup into the open water reservoir of the coffee machine.

1. Open the lid of the coffee machine.
2. Fill the water reservoir with the desired amount of fresh, cold water, using the water level indicator on the side. Do not exceed the '5 CUP' maximum level.
3. Close the lid securely.

Adding Coffee Grounds



Image: A hand using a scoop to add ground coffee into the reusable filter basket inside the coffee machine.

1. Open the lid and remove the filter basket.

2. Place the reusable permanent filter into the filter basket.
3. Add the desired amount of ground coffee into the filter. A general guideline is one tablespoon of coffee grounds per cup. Adjust to your taste.
4. Place the filter basket back into its position and close the lid firmly.

Operating Instructions

Brewing Coffee

1. Ensure water and coffee grounds are added as described in the 'Setup' section.
2. Place the empty glass carafe on the warming plate.
3. Plug the coffee machine into a standard electrical outlet. The display will show '00:00'.
4. Press the 'ON/OFF' button to begin brewing. The 'ON' indicator light will illuminate.
5. The brewing process will start, and coffee will drip into the carafe.
6. Once brewing is complete, the machine will automatically switch to the keep-warm function.

Using the Programmable Timer



Image: The coffee machine's control panel with a digital clock displaying '00:19' and buttons for 'HOUR', 'MIN', 'CLEAN', 'STRONG', 'PROG', and 'ON/OFF'.

The 24-hour programmable timer allows you to set a specific time for the coffee machine to start brewing automatically.

1. First, set the current time: Press the 'HOUR' button to set the hour and the 'MIN' button to set the minutes. The clock will flash until set.
2. To program the brew time: Press the 'PROG' button. The display will show 'PROG'.
3. Use the 'HOUR' and 'MIN' buttons to set your desired start time for brewing.
4. Press the 'PROG' button again to confirm the programmed time. The 'PROG' indicator light will illuminate.
5. To activate the programmed brew, press the 'ON/OFF' button. The 'ON' light will flash, indicating that the machine is set to start at the programmed time.
6. The machine will automatically start brewing at the set time.

Anti-Drip Function

The anti-drip feature allows you to temporarily remove the carafe during the brewing cycle to pour a cup of coffee. The flow of coffee will pause automatically. Replace the carafe within 20 seconds to prevent overflow from the filter basket.

Automatic Shut-Off

For safety and energy conservation, the coffee machine is equipped with an automatic shut-off function. After the brewing cycle is complete, the warming plate will keep the coffee warm for approximately 120 minutes (2 hours) and then automatically shut off.

Strong Brew Function

For a bolder coffee flavor, press the 'STRONG' button before starting the brew cycle. The 'STRONG' indicator light will illuminate, and the machine will adjust the brewing process for a more intense extraction.

Maintenance

Daily Cleaning



Image: A reusable coffee filter being rinsed under a stream of water, demonstrating easy cleaning.

Regular cleaning ensures optimal performance and taste.

1. Always unplug the coffee machine before cleaning and allow it to cool completely.
2. Remove the filter basket and reusable filter. Discard used coffee grounds.
3. Wash the glass carafe, filter basket, and reusable filter in warm, soapy water. Rinse thoroughly and dry. These parts are generally top-rack dishwasher safe, but hand washing is recommended for longevity.
4. Wipe the exterior of the coffee machine with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.
5. Do not immerse the main unit, cord, or plug in water or any other liquid.

Descaling (Cleaning Function)

Mineral deposits (limescale) can build up in your coffee machine over time, affecting performance and coffee taste. Descale your machine every 2-3 months, or more frequently if you have hard water.

1. Fill the water reservoir to the '5 CUP' mark with a mixture of white vinegar and water (e.g., 1 part vinegar to 2 parts water).
2. Place the empty reusable filter into the filter basket and close the lid.
3. Place the empty glass carafe on the warming plate.

4. Press the 'CLEAN' button. The 'CLEAN' indicator light will illuminate, and the machine will begin a special descaling cycle.
5. Allow the cycle to complete. The machine may pause during the cycle to allow the descaling solution to work.
6. Once the 'CLEAN' light turns off, discard the vinegar solution from the carafe.
7. Run 2-3 full cycles with fresh, cold water only to rinse out any remaining vinegar taste.

Troubleshooting

Problem	Possible Cause	Solution
Coffee does not brew.	Machine not plugged in. No water in reservoir. 'ON/OFF' button not pressed. Programmed timer not set correctly or activated.	Ensure machine is plugged in. Fill water reservoir. Press 'ON/OFF' button. Check programmed time and ensure 'ON' light is flashing if using timer.
Coffee tastes weak.	Not enough coffee grounds. Coffee grounds too coarse. Machine needs descaling.	Increase amount of coffee grounds. Use finer grind coffee. Perform descaling cycle. Use 'STRONG' brew function.
Coffee overflows from filter basket.	Too much coffee grounds. Filter clogged. Carafe not placed correctly. Carafe removed for too long during brewing.	Reduce coffee grounds. Clean reusable filter. Ensure carafe is centered on warming plate. Replace carafe within 20 seconds if removed during brewing.
Brewing is slow.	Mineral deposits (limescale) buildup.	Perform descaling cycle using the 'CLEAN' function.
Machine leaks.	Water reservoir overfilled. Carafe not positioned correctly.	Do not fill water past the '5 CUP' mark. Ensure carafe is fully seated on the warming plate.

Specifications



Image: A visual representation of the coffee machine with its key dimensions: 7.48 inches deep, 5.24 inches wide, and 9.96 inches high.

Feature	Detail
Brand	Nehilumn
Model Name	CM-131ES5
Capacity	5-6 Cups (25 ounces)
Color	Black & Stainless Steel
Product Dimensions	7.48"D x 5.24"W x 9.96"H
Special Features	24-Hour Programmable Timer, Automatic Shut-Off, Anti-Drip, Reusable Filter, Water Level Indicator, Strong Brew Function

Feature	Detail
Coffee Maker Type	Drip Coffee Machine
Operation Mode	Fully Automatic
Voltage	120 Volts (AC)
Coffee Input Type	Ground Coffee
Item Weight	2.65 pounds
UPC	762744223359

Warranty and Support

Nehilumn products are manufactured to high-quality standards. For information regarding warranty coverage, technical support, or replacement parts, please refer to the warranty card included with your purchase or visit the official Nehilumn website.

You can also contact customer service through the retailer where the product was purchased.

© 2025 Nehilumn. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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

Open the live page

https://manuals.plus/asin/B0FJLNHBBC

More documents and user manuals: **https://manuals.plus/**