

AlfaBot KE2

AlfaBot Electric Kettle Instruction Manual

Model: KE2

1. INTRODUCTION

Thank you for purchasing the AlfaBot Electric Kettle. This kettle is designed for precise temperature control, ideal for brewing various beverages like coffee, tea, and milk. Please read this manual thoroughly before use to ensure safe and optimal operation.

2. IMPORTANT SAFETY PRECAUTIONS

- Always ensure the kettle is placed on a stable, flat, heat-resistant surface.
- Do not immerse the kettle, power base, cord, or plug in water or other liquids.
- Keep out of reach of children. This appliance is not intended for use by persons with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Unplug from the 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 use outdoors.
- Do not fill above the MAX line or below the MIN line to prevent boil-dry and overflow.
- The kettle features boil-dry protection and automatic power-off for safety.
- Avoid contact with hot surfaces. Use handles or knobs.

3. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the parts of your AlfaBot Electric Kettle.



Figure 1: Main view of the AlfaBot Electric Kettle, showcasing its sleek black design and gooseneck spout.

- **Kettle Body:** Made of SUS304 stainless steel with a gooseneck spout for precise pouring.
- **Lid:** Removable lid for filling.
- **Handle:** Ergonomically designed, heat-resistant handle.
- **Power Base:** Contains the heating element and control panel.
- **LED Display Panel:** Shows current temperature and settings.
- **Temperature Control Dial/Buttons:** For adjusting desired water temperature.
- **Boil-Dry Sensor:** Located inside the kettle for safety.
- **MAX/MIN Fill Lines:** Indicators inside the kettle for proper water levels.



Figure 2: Detailed view showing the internal MAX/MIN water level indicators, the precise temperature control panel on the base, and the boil-dry protection sensor inside the kettle.



Figure 3: An illustration highlighting the SUS304 stainless steel construction, the fine pouring spout, and the ergonomic handle design.

4. SETUP

4.1 Unpacking

1. Carefully remove all packaging materials from the kettle and its components.
2. Inspect the kettle for any damage. Do not use if damaged.

4.2 Initial Cleaning

1. Before first use, fill the kettle with water to the MAX line.
2. Boil the water (set to 100°C).
3. Discard the boiled water.
4. Repeat this process 2-3 times to remove any manufacturing residues.
5. Wipe the exterior of the kettle with a damp cloth.

4.3 Placement

- Place the power base on a dry, flat, and stable surface away from the edge of the countertop.
- Ensure the power cord is not dangling or in contact with hot surfaces.

5. OPERATING INSTRUCTIONS

5.1 Filling the Kettle

1. Remove the kettle from its power base.
2. Open the lid and fill the kettle with fresh water.
3. Ensure the water level is between the MIN and MAX marks inside the kettle.
4. Close the lid securely and place the kettle back on the power base.

5.2 Setting Temperature and Boiling

The AlfaBot Electric Kettle features precise temperature control, allowing adjustments from 40°C to 100°C in 1°C increments. This enables optimal brewing temperatures for various beverages.

正確なプリセット温度制御

完璧な風味の温度で淹れる



Figure 4: The LED display panel showing recommended temperature settings for different beverages like green tea (60°C), milk (80°C), oolong tea (85°C), coffee (90°C), and black tea (100°C).

1. Plug the power cord into a suitable electrical outlet. The LED display will illuminate.
2. Use the temperature control dial or buttons on the power base to select your desired water temperature.
3. Press the start button (usually indicated by a power symbol or 'SET') to begin heating. The LED display will show the current water temperature as it heats up.
4. The kettle will automatically shut off once the target temperature is reached.

For rapid boiling, the kettle can heat a single cup of water in approximately 60 seconds.



Figure 5: An illustration showing the kettle's internal heating process, highlighting its 1000W rapid boiling capability.

5.3 Keep Warm Function

The keep-warm function maintains the set water temperature for up to 8 hours, eliminating the need for re-heating and helping to preserve beverage flavor.

超長 8 時間保温機能

休憩中はお湯が温かく保たれ、いつでも飲める状態になります。



Figure 6: A user enjoying a hot beverage, with the kettle on its power base, illustrating the convenience of the 8-hour keep warm function.

- After reaching the set temperature, activate the keep-warm function (usually indicated by a 'WARM' button or symbol).
- The kettle will maintain the water at the selected temperature for up to 8 hours.

5.4 Pouring

The kettle features a fine-mouth gooseneck spout designed for controlled water flow, facilitating precise pouring for methods like drip coffee.

こだわりの細口デザイン 狙った位置へゆっくりとお湯を注げる



Figure 7: A close-up view of the gooseneck spout, demonstrating its ability to provide a controlled and precise water stream, ideal for pour-over coffee.

- Pour slowly and steadily for optimal results, especially when brewing pour-over coffee.

6. MAINTENANCE AND CLEANING

6.1 Daily Cleaning

1. Always unplug the kettle and allow it to cool completely before cleaning.
2. Wipe the exterior of the kettle with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.
3. Rinse the interior of the kettle with clean water.
4. Do not immerse the kettle body or power base in water.

6.2 Descaling

Over time, mineral deposits (limescale) may build up inside the kettle, especially in hard water areas. Descaling regularly will help maintain performance and extend the life of your kettle.

1. Fill the kettle with a mixture of white vinegar and water (1:2 ratio) or a commercial descaling solution according to product instructions.
2. Boil the solution.
3. Let it stand for at least 30 minutes, or longer if scale is heavy.
4. Pour out the solution and rinse the kettle thoroughly with fresh water several times.
5. Boil fresh water in the kettle and discard it to remove any residual vinegar smell or taste.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Kettle does not heat up.	Not plugged in; power outage; kettle not properly seated on base; boil-dry protection activated.	Check power connection; ensure kettle is correctly placed on base; add water if boil-dry protection is active.
Water has an unusual taste.	First use residue; limescale buildup.	Perform initial cleaning steps; descale the kettle.
Kettle switches off before boiling.	Boil-dry protection activated (insufficient water).	Ensure water level is above the MIN mark.
LED display is not working correctly.	Electrical issue; internal fault.	Unplug and re-plug the kettle. If the issue persists, contact customer support.

8. SPECIFICATIONS

- Model:** KE2
- Brand:** AlfaBot
- Capacity:** 1.0 Liter
- Material:** SUS304 Stainless Steel
- Color:** Black
- Temperature Range:** 40°C - 100°C (adjustable in 1°C increments)
- Keep Warm Function:** Up to 8 hours
- Safety Features:** Boil-dry protection, Automatic power-off, Overheat protection
- Special Features:** Gooseneck spout for precise pouring, LED display panel, Rapid boiling

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or visit the official AlfaBot website. Please have your model number (KE2) and purchase date ready when contacting support.

Official AlfaBot Store: [Visit Store](#)

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

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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