

Bear ZDH-D17L1**Bear 1.7L Temperature Controlled Electric Kettle User Manual**

Model: ZDH-D17L1

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:

- Read all instructions carefully before use.
- 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 electric kettle 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.
- Extreme caution must be used when moving an appliance containing hot water.
- The kettle is only to be used with the stand provided.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

PRODUCT OVERVIEW

The Bear 1.7L Temperature Controlled Electric Kettle is designed for efficient and precise water heating. It features a double-layer anti-scald design and a digital display for temperature selection.



Front view of the Bear electric kettle, showing the main body, handle, spout, lid, and the digital control panel at the base with temperature indicators.



Top-down view of the kettle's lid, highlighting its design and the central button for opening.



Side view of the kettle, showing its sleek design and the ergonomic handle.

Components:

- **Kettle Body:** Double-layer 304 stainless steel construction.
- **Lid:** Removable for easy filling and cleaning.
- **Handle:** Ergonomically designed for comfortable grip.
- **Spout:** Designed for smooth pouring.
- **Power Base:** 360-degree rotational base with cord storage.
- **Control Panel/Display:** Digital interface for temperature selection and status indication.

SETUP

Unpacking:

Carefully remove the kettle and all accessories from the packaging. Retain the packaging for future storage or transport if needed. Check for any damage during transit.

First Use Cleaning:

1. Fill the kettle with clean water up to the "MAX" fill line.
2. Boil the water at 100°C.
3. Discard the boiled water.
4. Repeat this process 2-3 times to remove any manufacturing residues.
5. Wipe the exterior with a damp cloth.

Placement:

Place the power base on a flat, stable, heat-resistant, and dry surface. Ensure the kettle is placed securely on the base

before operation. Keep the kettle away from the edge of the counter to prevent accidental spills.

OPERATING INSTRUCTIONS

- Fill the Kettle:** Open the lid and fill the kettle with the desired amount of water. Do not fill below the "MIN" mark or above the "MAX" mark (1.7L).
- Place on Base:** Close the lid securely and place the kettle onto its power base.
- Connect Power:** Plug the power cord into a standard electrical outlet (220V).
- Select Temperature:** The digital display will illuminate. Use the temperature selection buttons to choose your desired temperature from the available options: 45°C, 60°C, 70°C, 80°C, 90°C, or 100°C.
- Start Boiling:** Press the "Start" or "Boil" button (refer to specific button labels on your model if different). The kettle will begin heating the water. The current water temperature will be displayed.
- Automatic Shut-off:** The kettle will automatically shut off once the selected temperature is reached or if the kettle boils dry.
- Keep Warm Function:** After reaching the target temperature, the kettle may automatically enter a "keep warm" mode, maintaining the temperature for a set period. Refer to the display for the "keep warm" indicator.
- Pour Water:** Carefully lift the kettle from the base and pour the hot water.

Note: The double-layer design provides anti-scald protection, but the exterior may still become warm. Exercise caution when handling.

MAINTENANCE

Cleaning the Exterior:

- Always unplug the kettle and allow it to cool completely before cleaning.
- Wipe the exterior of the kettle with a soft, damp cloth.
- Do not use abrasive cleaners or scouring pads, as they may scratch the surface.
- Never immerse the kettle body or power base in water or any other liquid.

Descaling (Removing Limescale):

Limescale buildup can affect the kettle's performance and lifespan. Descale regularly, especially in areas with hard water.

- Vinegar Method:** Fill the kettle with 1 part white vinegar and 2 parts water. Let it stand for at least 30 minutes, or boil the mixture for a few minutes if the buildup is severe. Empty the kettle and rinse thoroughly several times with fresh water.
- Citric Acid Method:** Dissolve 1 tablespoon of citric acid powder in 1 liter of water. Pour into the kettle and boil. Let it stand for 15-20 minutes, then empty and rinse thoroughly.
- After descaling, boil fresh water 2-3 times and discard to remove any residual descaling agent.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Kettle does not turn on.	No power supply; Kettle not properly seated on base; Power button not pressed.	Check if the plug is securely in the outlet. Ensure the kettle is correctly placed on the power base. Press the power/start button firmly.
Water is not heating.	Insufficient water; Kettle has boiled dry; Heating element malfunction.	Ensure water level is above "MIN" mark. If boiled dry, allow to cool before refilling. If problem persists, contact customer support.
Kettle switches off too quickly.	Limescale buildup; Boil-dry protection activated.	Descale the kettle as per maintenance instructions. If the kettle boiled dry, allow it to cool down before refilling and restarting.
Water tastes metallic or has particles.	New kettle residue; Limescale buildup.	Perform first-use cleaning again. Descale the kettle thoroughly.

SPECIFICATIONS

Brand: Bear

Model Number: ZDH-D17L1

Capacity: 1.7 Liters

Power/Wattage: 2200 Watts

Voltage: 220V

Material: 304 Stainless Steel

Product Dimensions: 16.5 x 26.5 x 21 cm

Product Weight: 1.16 kg

Special Features: Removable lid, Automatic shut-off, Boil-dry protection, Digital display, Temperature control (45°C, 60°C, 70°C, 80°C, 90°C, 100°C)

WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period and coverage details.

For technical support, troubleshooting assistance, or warranty claims, please contact Bear customer service through the contact information provided in your product documentation or on the official Bear website. Please have your model number (ZDH-D17L1) and purchase details ready when contacting support.