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› Tefal Digit KI831E10 Electric Kettle User Manual

## Tefal KI831E10

# Tefal Digit KI831E10 Electric Kettle User Manual

Model: KI831E10

## 1. INTRODUCTION

Thank you for choosing the Tefal Digit KI831E10 Electric Kettle. This manual provides essential information for the safe and efficient use, maintenance, and troubleshooting of your new appliance. Please read these instructions carefully before first use and keep them for future reference.

## 2. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

- Read all instructions.
- 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. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or personal injury.
- 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 heating cycle.
- This appliance is for household use only.

### 3. PRODUCT OVERVIEW

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The Tefal Digit KI831E10 is an electric kettle designed for efficient water heating with precise temperature control. Familiarize yourself with its main components:

- **Kettle Body:** Stainless steel construction.
- **Lid:** Hinged lid for easy filling.
- **Handle:** Ergonomically designed for comfortable pouring.
- **Spout:** Designed for drip-free pouring.
- **Digital Display:** Shows current water temperature and selected settings.
- **Control Buttons:** For power, temperature selection, and keep-warm function.
- **Power Base:** 360° rotational base with cord storage.
- **Water Level Indicator:** Visible inside the kettle.



**Figure 1:** Front view of the Tefal Digit KI831E10 Electric Kettle, showcasing its sleek black design and integrated digital temperature display with control buttons.



**Figure 2:** Top-down view of the kettle, highlighting the lid design and handle placement.

## 4. SETUP AND FIRST USE

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### 4.1 Unpacking

1. Carefully remove the kettle and its power base from the packaging.
2. Remove all packaging materials, stickers, and labels.
3. Wipe the exterior of the kettle with a damp cloth.

### 4.2 First Use Cleaning

Before using your kettle for the first time, or if it has been unused for a long period, it is recommended to clean it as follows:

1. Fill the kettle with fresh water up to the 'MAX' level indicator.
2. Boil the water (see Operating Instructions).
3. Discard the boiled water.
4. Repeat this process two to three times to ensure the kettle is clean and free from any manufacturing residues.



**Figure 3:** The kettle with its lid open, revealing the stainless steel interior and water level markings, essential for proper filling.

## 5. OPERATING INSTRUCTIONS

### 5.1 Filling the Kettle

1. Ensure the kettle is unplugged from the power outlet.
2. Open the lid.
3. Fill the kettle with the desired amount of fresh water. Do not fill below the 'MIN' mark or above the 'MAX' mark.

Overfilling may cause boiling water to spill out.

4. Close the lid securely.

## 5.2 Placing on the Power Base

Place the kettle firmly onto its power base. Ensure it is properly seated for electrical contact.

## 5.3 Boiling Water

1. Plug the power base into a suitable wall outlet (230 Volts).
2. The digital display will illuminate.
3. Press the power button to start heating. The kettle will typically default to boiling water to 100°C.
4. The display will show the rising temperature. Once the water reaches 100°C, the kettle will automatically switch off.

## 5.4 Temperature Selection (if applicable)

If your model features temperature selection, follow these steps:

1. After placing the kettle on the base and plugging it in, press the temperature selection button (often indicated by a thermometer icon or specific temperature values).
2. Cycle through the available temperature settings (e.g., 40°C, 60°C, 80°C, 90°C, 100°C) until your desired temperature is displayed.
3. Press the power button to start heating to the selected temperature. The kettle will automatically switch off once the target temperature is reached.

## 5.5 Keep Warm Function (if applicable)

Some models include a keep-warm function. To activate:

1. After selecting your desired temperature and starting the heating process, press the 'Keep Warm' button (often indicated by a specific icon).
2. The kettle will maintain the selected temperature for a set period (e.g., 30 minutes).
3. To deactivate, press the 'Keep Warm' button again or remove the kettle from its base.

## 5.6 Pouring

Carefully lift the kettle from its base and pour the hot water. Always pour slowly and steadily to avoid splashing. Be cautious of steam escaping from the spout.

# 6. MAINTENANCE AND CLEANING

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Regular cleaning and maintenance will prolong the life of your kettle.

## 6.1 Exterior Cleaning

1. Unplug the kettle and allow it to cool completely.
2. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or scouring pads, as these can damage the finish.
3. Ensure the power base and electrical connections remain dry.

## 6.2 Interior Cleaning and Descaling

Over time, mineral deposits (limescale) may build up inside the kettle, especially in hard water areas. Descaling is essential for optimal performance.

- 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. Discard the solution and rinse the kettle thoroughly several times with fresh water.
- Citric Acid Method:** Dissolve 1 tablespoon of citric acid in 1 liter of water. Pour into the kettle and boil. Discard the solution and rinse thoroughly.
- Commercial Descaler:** Follow the instructions provided with a commercial descaling product suitable for electric kettles.

**Note:** Always rinse the kettle thoroughly after descaling to remove any residual cleaning agents.

## 7. TROUBLESHOOTING

If you encounter issues with your kettle, refer to the following common problems and solutions:

| Problem                            | Possible Cause                                         | Solution                                                                                                                 |
|------------------------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Kettle does not turn on.           | No power supply; Kettle not properly seated on base.   | Check if the plug is securely in the outlet. Ensure the kettle is correctly placed on the power base.                    |
| Water not heating.                 | Kettle has automatically switched off; Faulty element. | Ensure the kettle is filled with water and the power button is pressed. If the issue persists, contact customer support. |
| Kettle switches off too quickly.   | Limescale buildup.                                     | Descale the kettle as per the instructions in Section 6.2.                                                               |
| Water leaks from the spout or lid. | Overfilling; Lid not closed properly.                  | Do not fill above the 'MAX' level. Ensure the lid is securely closed before boiling.                                     |
| Unusual noise during boiling.      | Limescale buildup.                                     | Descale the kettle.                                                                                                      |

If the problem persists after attempting these solutions, please contact Tefal customer service.

## 8. SPECIFICATIONS

| Feature                | Specification             |
|------------------------|---------------------------|
| Model Number           | KI831E10                  |
| Brand                  | Tefal                     |
| Capacity               | 1.7 Litres                |
| Material               | Stainless Steel           |
| Color                  | Black                     |
| Voltage                | 230 Volts                 |
| Dimensions (L x W x H) | 50 x 50 x 28 cm           |
| Weight                 | 5.66 Kilograms            |
| Special Feature        | Durable and easy to clean |

## 9. WARRANTY AND SUPPORT

Your Tefal Digit KI831E10 Electric Kettle is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period and coverage details.

For technical assistance, spare parts, or warranty claims, please contact Tefal customer service. Contact information can typically be found on the Tefal official website or on your product packaging.

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