

## Cuisinart CPK-20

# Cuisinart PerfectTemp 1.7-Liter Programmable Kettle (CPK-20)

## INSTRUCTION MANUAL

### Introduction

Welcome to the Cuisinart PerfectTemp 1.7-Liter 1500-Watt Stainless Steel Cordless Programmable Kettle (Model CPK-20). This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new electric kettle. Please read all instructions carefully before first use and retain for future reference.

### Important Safety Instructions

**WARNING: To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions.**

- Read all instructions before using the kettle.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical hazards, do not immerse the power base, power cord, or kettle in water or other liquids.
- 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.
- 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.

### Product Overview

The Cuisinart PerfectTemp Kettle is designed for precision heating of water for various beverages. It features a durable stainless steel body, a comfortable stay-cool handle, and an intuitive control panel.



Figure 1: Front view of the Cuisinart PerfectTemp Kettle, showcasing its sleek stainless steel design.



Figure 2: Side view of the kettle, highlighting the clear water level window and the integrated control panel on the handle.

### Key Components:

- **Kettle Body:** Stainless steel construction for durability and heat retention.
- **Handle with Control Panel:** Ergonomically designed, stay-cool handle with integrated buttons for temperature selection and operation.
- **Water Level Window:** Clear window with liter markings (0.5L to 1.7L max) to easily monitor water volume.
- **Power Base:** Cordless 360-degree swivel base for easy placement and lifting.
- **Lid:** Hinged lid with an 'OPEN' button for easy filling.
- **Spout:** Designed for controlled pouring.

### Setup

Before using your kettle for the first time, follow these steps:

1. **Unpack:** Carefully remove the kettle and all its components from the packaging. Retain packaging for storage or shipping.
2. **Clean:** Wash the inside of the kettle with warm, soapy water. Rinse thoroughly. Wipe the exterior of the kettle and the power base with a damp cloth.
3. **Placement:** Place the power base on a flat, stable, heat-resistant surface. Ensure the power cord is plugged into a grounded electrical outlet.
4. **Initial Boil:** Fill the kettle with water to the MAX fill line (1.7L). Press the 'BOIL' button, then 'START/OFF'. Allow the water to boil, then discard it. This cleans the interior and removes any manufacturing residue. Repeat if desired.

Video 1: Demonstrates unpacking the Cuisinart kettle and initial setup steps, including filling and placing on the base.

## Operating Instructions

---

Your Cuisinart PerfectTemp Kettle offers precise temperature control for optimal beverage preparation.

1. **Fill the Kettle:** Press the 'OPEN' button on the handle to open the lid. Fill the kettle with fresh, cold water to your desired level, ensuring it is between the MIN and MAX fill lines on the water level window. Close the lid securely.
2. **Place on Power Base:** Position the kettle securely on the power base.
3. **Select Temperature:** Use the '+' and '-' buttons on the control panel to cycle through the preset temperatures. The LCD display will show the selected temperature and recommended beverage type:
  - 160°F (Delicate)
  - 175°F (Green)
  - 185°F (White)
  - 190°F (Oolong)
  - 200°F (French Press)
  - 212°F (Boil/Black/Herbal)

Alternatively, you can press the 'PROG' button to cycle through these presets directly, or 'BOIL' for 212°F.

4. **Start Heating:** Press the 'START/OFF' button to begin the heating cycle. The water level window will illuminate blue, indicating the kettle is active.
5. **Keep Warm Function:** To activate the 'KEEP WARM' function, press the 'KEEP WARM' button before or during the heating cycle. The kettle will maintain the selected temperature for 30 minutes after reaching it.
6. **Automatic Shutoff:** The kettle will automatically shut off once the selected temperature is reached or if it runs dry (Boil-Dry Protection).
7. **Serving:** Carefully lift the kettle from the power base and pour. The kettle can be removed from the base at any time during the heating cycle without interrupting the program. When returned to the base, it will resume heating if the target temperature has not been reached.



Figure 3: The kettle pouring hot water into various cups, demonstrating its versatility for different beverages.

Video 2: A detailed demonstration of the Cuisinart kettle's programmable temperature settings and 'Keep Warm' function for various hot beverages.

Video 3: Highlights the benefits of the Cuisinart kettle for tea lovers, demonstrating temperature selection for different tea types.

## Maintenance

---

Regular cleaning ensures optimal performance and longevity of your kettle.

- **Cleaning the Exterior:** Wipe the exterior of the kettle with a soft, damp cloth. Do not use abrasive cleaners or scouring pads, as they may scratch the stainless steel finish.
- **Cleaning the Interior:** The interior of the kettle should be hand washed. Do not use harsh chemicals.
- **Descaling:** Over time, mineral deposits (limescale) may build up inside the kettle, especially in hard water areas. To descale:
  - Fill the kettle with a solution of 2 cups white vinegar and 2 cups water.
  - Bring the solution to a boil and let it stand for at least 30 minutes.
  - Empty the kettle and rinse thoroughly with fresh water.
  - If necessary, repeat the process until all deposits are removed.
- **Storage:** When not in use, store the kettle on its power base in a dry, clean place.

## Troubleshooting

If you encounter issues with your Cuisinart PerfectTemp Kettle, please refer to the following common solutions:

- **Kettle does not heat:** Ensure the power base is securely plugged into a working electrical outlet and the kettle is properly seated on the base. Check if the 'START/OFF' button has been pressed.
- **Water does not reach desired temperature or boil:** Verify that the correct temperature preset has been selected. If the kettle consistently fails to reach boiling point (212°F), ensure there is sufficient water above the minimum fill line. If the issue persists, contact customer support.
- **Kettle turns off prematurely:** This may be due to the Boil-Dry Protection feature if the water level is too low. Ensure the kettle is filled above the minimum line.
- **Mineral deposits inside the kettle:** Refer to the 'Descaling' instructions in the Maintenance section.

## Specifications

Brand	Cuisinart
Model Name	PerfectTemp
Model Number	CPK-20
Capacity	1.7 Liters
Wattage	1500 Watts
Material	Stainless Steel
Voltage	127 Volts
Item Weight	3.83 pounds (1.74 Kilograms)
Product Dimensions	16.4"L x 12.4"W x 8.9"H



Figure 4: Diagram showing the dimensions of the Cuisinart PerfectTemp Kettle.

# Warranty and Support

---

Cuisinart provides a limited warranty for this product. For detailed warranty information, product registration, or customer support, please visit the official Cuisinart website or refer to the warranty card included in your product packaging. You may also contact Cuisinart customer service directly for assistance with any product-related inquiries or issues.

**Online Support:** [www.cuisinart.com](http://www.cuisinart.com)

