

COSTWAY 23417-CYPE

COSTWAY Instant Electric Hot Water Boiler and Warmer 5-Liter LCD Water Pot Instruction Manual

Model: 23417-CYPE | Brand: COSTWAY

1. INTRODUCTION

Thank you for purchasing the COSTWAY Instant Electric Hot Water Boiler and Warmer. This appliance is designed to provide convenient access to hot water at various temperatures for beverages and instant meals. Please read this manual thoroughly before operation to ensure safe and efficient use. Keep this manual for future reference.





Figure 1.1: The COSTWAY 5-Liter Instant Electric Hot Water Boiler and Warmer in operation, dispensing hot water.

Important Safety Information

- Always place the appliance on a stable, flat, heat-resistant surface.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep out of reach of children. The exterior can become hot during operation.
- Use only filtered or distilled water to prevent mineral buildup and extend product life.
- Unplug the appliance from the outlet when not in use and before cleaning.
- Do not operate with a damaged cord or plug.



Safety Comes First

- 304 Stainless Steel Inner
- Safe-to-touch Outer Shell



Figure 1.2: Emphasizing safety features such as the 304 stainless steel inner and safe-to-touch outer shell, with an automatic lock function.

2. PRODUCT OVERVIEW

Familiarize yourself with the components and features of your hot water boiler and warmer.

5L Hot Water Dispenser



Figure 2.1: Front view of the COSTWAY 5-Liter Hot Water Dispenser with key features labeled. The water level indicator shows a 5.0L capacity.

Components:

- Main Unit (Electric Thermo Pot)
- Power Cord
- Lid with control panel and pump button
- Water level indicator
- Dispensing spout
- 360° Rotating Base
- Convenient Carry Handle

More Thoughtful Details

Convenient Handle



Night Light Indicator Design

360° Rotatable Base for Easy Dispense



Figure 2.2: Detailed view highlighting the convenient handle, night light indicator design, and the 360° rotatable base for easy dispensing.

3. SETUP

1. **Unpacking:** Carefully remove all packaging materials. Inspect the appliance for any damage.
2. **Initial Cleaning:** Before first use, clean the interior of the water pot. Fill the pot with water to the MAX line, boil it, and then discard the water. Repeat this process 2-3 times to remove any manufacturing residues. Wipe the exterior with a damp cloth.
3. **Placement:** Place the hot water boiler on a stable, level, and heat-resistant surface, away from walls or other appliances to allow for proper ventilation.
4. **Filling the Water Tank:** Open the lid and fill the inner container with clean, filtered water up to the "MAX" fill line. Do not overfill. Close the lid securely.
5. **Power Connection:** Connect the power cord to the appliance and then plug it into a standard electrical outlet.

4. OPERATING INSTRUCTIONS

4.1 Powering On and Initial Boil

Once plugged in, the appliance will automatically begin heating the water to boiling temperature (100°C / 212°F). The LCD display will show the current water temperature and the "Boil Indicator" will illuminate.

4.2 Setting Temperature

After the water boils, the appliance will automatically switch to a heat preservation state. You can select one of five temperature settings using the "Temp Set" button:

- 40°C (104°F) - Warm Water
- 50°C (122°F) - Warm Milk
- 60°C (140°F) - Honey
- 85°C (185°F) - Tea
- 98°C (208°F) - Instant Food



Figure 4.1: Visual representation of the five adjustable temperature settings and their recommended uses.

4.3 Re-boil Function

To quickly reheat the water to boiling temperature (100°C / 212°F), press the "Re-boil" button. The appliance will heat the water within minutes and then return to the selected heat preservation temperature.

4.4 Timer Function

The 24-hour timer function allows you to set a specific time for the water to boil. Press the "Timer" button and adjust the desired time. The appliance will begin boiling at the set time.

4.5 Water Dispensing Methods

The appliance offers three methods for dispensing hot water:

- I. **Dispense Button (Electric):** Press the "Unlock" button, then press the "Dispense" button. This method requires power.
- II. **Air Pump Water Outlet (Manual):** Press the pump button located on the lid. This method does not require power.
- III. **Cup Water Outlet (Electric):** Press the "Unlock" button, then use a cup to press the button located under the spout. This method requires power.

3 Dispensing Ways



Press the Dispense Button
after the Unlock Button
Need Power

Press the Pump on the Lid
No Power Required



Use Glass to Touch the Button
under the Spout after the
Unlock Button
Need Power

Figure 4.2: Illustration of the three water dispensing methods: using the electric dispense button, the manual pump on the lid, and the cup-activated button under the spout.

4.6 Safety Lock and Night Light

- **Safety Lock:** The dispenser automatically locks after 5 seconds of inactivity to prevent accidental dispensing. Press the "Unlock" button before dispensing water.
- **Night Light:** The integrated night light illuminates the water level indicator, providing visibility for convenient water retrieval in low-light conditions.



Figure 4.3: The hot water dispenser operating with its night light feature, providing visibility in a dimly lit environment.

5. MAINTENANCE

5.1 Cleaning the Exterior

Wipe the exterior of the appliance with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.

5.2 Descaling the Interior

Mineral deposits (scale) can build up over time, especially with hard water. Regular descaling is recommended to maintain performance. Using filtered water can significantly reduce scale buildup.

1. Unplug the appliance and ensure it is cool.
2. Empty any remaining water.
3. Fill the pot with a descaling solution (e.g., a mixture of water and white vinegar, or a commercial descaling agent according to its instructions).
4. Allow the solution to soak for the recommended time (usually 30 minutes to an hour, or as per descaler instructions).
5. Boil the solution if recommended by the descaling agent.
6. Carefully discard the solution.
7. Rinse the interior thoroughly several times with fresh water to remove all traces of the descaling agent.
8. Perform an initial boil with fresh water and discard it before regular use.

5.3 Storage

When not in use for an extended period, ensure the appliance is clean, dry, and unplugged. Store it in a cool, dry place.

6. TROUBLESHOOTING

Review the following common issues and their potential solutions before contacting customer support.

Problem	Possible Cause	Solution
Appliance does not power on.	Not plugged in; power outage; faulty outlet.	Check power cord connection; verify power supply; try a different outlet.
Water is not heating.	Appliance not powered on; heating element issue.	Ensure power is connected; if problem persists, contact customer support.
Water temperature drops unexpectedly.	Safety feature (auto-off/lower temp for safety); mineral buildup affecting sensor.	Re-boil water; perform descaling if mineral buildup is suspected.
Water dispensing is weak or inconsistent.	Low water level; mineral buildup in pump/spout; safety lock engaged.	Refill water; descale the unit; ensure "Unlock" button is pressed for electric dispensing.
Unusual noise during operation.	Mineral buildup (clicking sounds); normal boiling sounds.	Perform descaling. If noise is persistent and unusual, contact support.

7. SPECIFICATIONS

Technical details for the COSTWAY Instant Electric Hot Water Boiler and Warmer.

Brand	COSTWAY
Model Name	Hot Water Boiler and Warmer

Item Model Number	23417-CYPE
Capacity	5 Liters
Product Dimensions	9"L x 12"W x 16"H
Item Weight	9.33 pounds
Material	Food-grade 18/8 Stainless Steel inner container
Temperature Settings	40°C, 50°C, 60°C, 85°C, 98°C
Special Features	5 Temperature Settings, 3 Water Dispensing Methods, 360° Rotating Base, Timer, Safety Lock, Re-boil, Night Light
Included Components	Electric Thermo Pot, Power Cord, Instruction Manual
Country/Region of Origin	China

Compact for Various Occasions



Figure 7.1: Dimensions of the COSTWAY 5-Liter Hot Water Dispenser.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your purchase or contact COSTWAY customer service directly. Ensure you have your model number (23417-CYPE) and purchase details available when contacting support.

You can typically find support contact information on the official COSTWAY website or through your retailer.