

Zojirushi EC-YTC100XB

Zojirushi EC-YTC100XB 10-Cup Thermal Carafe Coffee Maker Instruction Manual

Model: EC-YTC100XB

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1. SETUP

Before first use, ensure all packaging materials are removed. Wash the thermal carafe, filter basket, and removable water tank with warm, soapy water. Rinse thoroughly and dry.

1.1 Component Overview

- **Thermal Carafe:** Stainless steel, vacuum insulated to keep coffee hot for hours.
- **Removable Water Tank:** Easy to fill and clean, with clear water level markings for hot and iced coffee.
- **Filter Basket:** Designed for a permanent stainless mesh filter or paper filters.
- **Control Panel:** Features buttons for Start, Cancel, Time Saver, Timer, and Time Setting.

1.2 Initial Cleaning Cycle

1. Fill the removable water tank to the MAX line with fresh water.
2. Place the empty thermal carafe on the warming plate.
3. Press the **START** button to run a brewing cycle with only water.
4. Discard the water after the cycle is complete. Repeat this process once more.

This helps to clean any manufacturing residues from the internal components.

2. OPERATING INSTRUCTIONS

2.1 Brewing Hot Coffee

1. **Fill Water Tank:** Remove the water tank and fill with fresh, cold water up to the desired level for hot coffee (3-10 cups). Reinsert the tank securely.



Image: A hand removing the clear water tank from the side of the coffee maker, showing the water level markings.

2. **Add Coffee Grounds:** Open the swing basket. Place the permanent stainless mesh filter (or a paper filter) into the filter basket. Add your desired amount of ground coffee. Close the swing basket.



Image: A hand scooping ground coffee into the permanent mesh filter within the coffee maker's swing basket.

3. **Place Carafe:** Ensure the thermal carafe is empty and placed correctly under the brewing spout.
4. **Start Brewing:** Press the **START** button. The machine will begin a pre-infusion cycle to bloom the coffee grounds, followed by the brewing process.

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Video: Official Zojirushi product video demonstrating the features and brewing process of the EC-YTC100XB coffee maker.

5. **Serving:** Once brewing is complete, remove the carafe. Press the thumb-activated lever on the handle to pour coffee.



Image: A hand pouring hot, steaming coffee from the stainless steel thermal carafe into a white coffee cup.

2.2 Brewing Iced Coffee

For iced coffee, use the dedicated water measure lines (4-5 cups) on the removable water tank. The machine adjusts the water-to-coffee ratio to prevent a watered-down taste when poured over ice.

1. Fill the removable water tank to the desired ICED level (4-5 cups) with fresh, cold water.
2. Add coffee grounds as described for hot coffee.
3. Fill the thermal carafe with ice cubes before placing it under the brewing spout.
4. Press the **START** button.
5. Serve immediately over ice.

2.3 Using Time Saver Mode

The Time Saver mode reduces brewing time by skipping the pre-infusion cycle. This may slightly alter the coffee's flavor profile.

1. Prepare coffee and water as usual.

2. Press the **TIME SAVER** button. The indicator light will illuminate.
3. Press the **START** button.

2.4 Programming the Timer

Set the timer to automatically start brewing at a desired time within a 24-hour period.

1. Set the current time using the **TIME SETTING** up/down arrows.
2. Press the **TIMER** button. The indicator light will illuminate.
3. Use the **TIME SETTING** up/down arrows to set the desired brew time.
4. Press the **START** button. The timer is now set.

3. CARE & MAINTENANCE

Regular cleaning ensures optimal performance and longevity of your coffee maker.

3.1 Daily Cleaning

- **Thermal Carafe:** Wash with warm, soapy water after each use. Rinse thoroughly and dry.
- **Filter Basket & Permanent Filter:** Remove and rinse under running water after each use. For thorough cleaning, use a soft brush and mild detergent.



Image: Hands holding the permanent mesh coffee filter under running water for cleaning.

- **Removable Water Tank:** Wash with warm, soapy water and rinse. It is fully washable.
- **Exterior:** Wipe the exterior of the coffee maker with a damp cloth. Do not immerse the main unit in water.

3.2 Descaling (Monthly or as needed)

To remove mineral deposits, descale the coffee maker using a descaling solution or a mixture of white vinegar and water.

1. Fill the water tank with a descaling solution or a 1:2 ratio of white vinegar to water.
2. Place an empty carafe on the warming plate.
3. Run a full brewing cycle.
4. Discard the solution and run two full cycles with fresh water to rinse thoroughly.

4. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Coffee not brewing.	No water in tank; carafe not in place; power issue.	Fill water tank; ensure carafe is correctly positioned; check power connection.
Coffee tastes weak.	Insufficient coffee grounds; coarse grind; too much water.	Increase coffee grounds; use finer grind; use appropriate water level.
Coffee overflows filter.	Too many coffee grounds; filter clogged; carafe not positioned correctly.	Reduce coffee grounds; clean filter; ensure carafe is fully inserted.
Coffee not hot enough.	Carafe not pre-warmed (optional); lid not sealed.	Pre-warm carafe with hot water; ensure carafe lid is tightly sealed.

5. SPECIFICATIONS

Model Number: EC-YTC100XB

Capacity: 10 Cups (Hot Coffee), 5 Cups (Iced Coffee)

Color: Stainless Steel/Black

Product Dimensions: 8"D x 10.63"W x 14.88"H



Image: The Zojirushi coffee maker with dimensions labeled: 14.88\"H, 10.63\"W, 8\"D.

Weight: 9 Pounds

Material: Stainless Steel

Special Features: Programmable, Removable Tank, Thermal Carafe, Timer, Pre-infusion cycle, Time Saver mode.

Power: 1200 Watts, 110 Volts

Filter Type: Permanent Stainless Mesh (reusable) or Paper

6. WARRANTY & SUPPORT

This Zojirushi coffee maker comes with a **1-Year Manufacturer's Warranty**.

For technical support, troubleshooting assistance, or warranty claims, please contact Zojirushi Customer Service.

Refer to the official Zojirushi website for the most up-to-date contact information and detailed warranty terms.

Online Resources: Visit the [Zojirushi official website](#) for product registration, FAQs, and additional support.