

TAYAMA DWG-200W

TAYAMA 8.5-Cup Smart Digital Glass Hot Water Dispenser DWG-200W User Manual

Model: DWG-200W

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1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using the TAYAMA Smart Digital Glass Hot Water Dispenser. Retain this manual for future reference.

- Do not immerse the appliance, cord, or plug in water or other liquids.
- Ensure the voltage indicated on the appliance matches your local power supply before connecting.
- Always place the dispenser on a stable, flat, heat-resistant surface, away from edges.
- Do not operate the appliance with a damaged cord or plug, or after it malfunctions or has been damaged in any manner.
- Keep children away from the appliance, especially when it is operating with hot water.
- Exercise extreme caution when handling hot water. Steam can cause burns.
- Unplug the dispenser from the outlet when not in use and before cleaning. Allow it to cool completely before handling.
- Do not use attachments not recommended by the manufacturer.
- This appliance is for household use only. Do not use outdoors.
- The auto-locking feature activates after 20 seconds of non-usage.
- The appliance will automatically shut off if the glass water jug runs empty (dry-boil protection).

2. PRODUCT COMPONENTS

Familiarize yourself with the parts of your TAYAMA Hot Water Dispenser.





Figure 2.1: Front view of the TAYAMA Smart Digital Glass Hot Water Dispenser, showing the main unit with control panel and drip tray.

1. **Main Unit:** Houses the heating element and control panel.
2. **Removable Glass Water Jug:** 2-liter capacity, made of borosilicate glass with measurement markings. Features a handle for easy refilling and transport.
3. **Control Panel:** Digital display with touch buttons for power, temperature selection, and dispense.
4. **Water Outlet:** Where hot water is dispensed.
5. **Drip Tray:** Collects any spills or drips. Removable for cleaning.
6. **Power Cord:** For connecting to an electrical outlet.



Figure 2.2: Close-up of the digital control panel, displaying temperature settings and control buttons.





2000ml

1500ml

1000ml

500ml

MIN



Figure 2.3: The main dispenser unit shown alongside its removable glass water jug, highlighting its portability.

3. SETUP AND FIRST USE

3.1 Unpacking

- Carefully remove all packaging materials.
- Check that all components are present and undamaged.
- Keep packaging for future storage or disposal.

3.2 Initial Cleaning

- Before first use, wash the removable glass water jug and drip tray with warm, soapy water. Rinse thoroughly and dry.
- Wipe the exterior of the main unit with a damp cloth. Do not immerse the main unit in water.

3.3 Positioning the Dispenser

- Place the dispenser on a dry, stable, and level surface.
- Ensure there is adequate space around the unit for ventilation.
- Keep the dispenser away from heat sources and direct sunlight.

3.4 Filling the Water Jug



Figure 3.1: Demonstrates refilling the removable glass water jug with fresh water.

- Remove the glass water jug from the main unit.
- Fill the jug with fresh, clean water. Do not exceed the "MAX" fill line (2000ml).
- Place the filled water jug back onto the main unit, ensuring it is seated correctly.

3.5 First Boil Cycle (Dechlorination)

For first use, it is recommended to perform a full boil cycle to clean the internal components.

1. Fill the water jug to the MAX line.
2. Plug the power cord into a grounded electrical outlet.

3. Press the power button () to turn on the dispenser.
4. Select the "Boil/Dechlorinate" (212°F) preset.
5. Press the dispense button () to start the boiling process.
6. Once boiled, discard the hot water safely. Repeat this process 1-2 times.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- To turn on: Press the power button () on the control panel. The display will illuminate.
- To turn off: Press and hold the power button () for a few seconds until the display turns off.

4.2 Selecting Temperature Presets

The dispenser offers 5 preset temperature functions:

- **Warm:** 113°F (45°C)
- **Milk:** 131°F (55°C)
- **Tea:** 158°F (70°C)
- **Coffee:** 185°F (85°C)
- **Boil/Dechlorinate:** 212°F (100°C)

To select a preset, press the "Mode" button () repeatedly until the desired temperature preset is highlighted on the display.

4.3 Adjusting Temperature (Manual Setting)

You can precisely adjust the temperature from 95°F to 212°F in 9°F increments.

1. After powering on, use the "-" and "+" buttons to increase or decrease the target temperature.
2. The display will show both the "Set Temp" and "Current Temp".

4.4 Dispensing Hot Water

1. Ensure the water jug is filled and the dispenser is powered on.
2. Select your desired temperature preset or manually adjust the temperature.
3. Wait for the water to reach the set temperature. The "Current Temp" display will indicate the water's actual temperature.
4. Place a cup or container under the water outlet.
5. Press the dispense button () to start dispensing hot water.
6. Press the dispense button again to stop.

4.5 Safety Lock Feature

- The dispenser features an automatic safety lock. If no operation is performed for 20 seconds, the control panel will lock.
- To unlock, press the lock button () on the control panel.

4.6 Keep Warm Function

Once the water reaches the set temperature, the dispenser will automatically maintain this

temperature, keeping the water hot and ready for use throughout the day.

5. CARE AND MAINTENANCE

Regular cleaning ensures optimal performance and extends the life of your dispenser.

5.1 Daily Cleaning

1. Always unplug the dispenser and allow it to cool completely before cleaning.
2. Remove the glass water jug and drip tray. Wash them with warm, soapy water, rinse, and dry thoroughly.
3. Wipe the exterior of the main unit with a soft, damp cloth. Do not use abrasive cleaners or scourers.
4. Ensure all parts are completely dry before reassembling and storing or using again.

5.2 Descaling (Monthly or as needed)

Mineral deposits (limescale) can build up over time, especially in hard water areas. Descaling is important for efficiency.

1. Prepare a descaling solution: Mix white vinegar and water in a 1:2 ratio, or use a commercial descaling agent suitable for water heaters.
2. Pour the solution into the glass water jug, ensuring it does not exceed the MAX line.
3. Place the jug back on the unit.
4. Run a "Boil/Dechlorinate" cycle (212°F).
5. After the cycle, let the solution sit in the jug for 30-60 minutes (or as recommended by the descaling agent).
6. Discard the solution safely.
7. Rinse the jug thoroughly with fresh water several times to remove any residual descaling agent.
8. Perform 2-3 full boil cycles with fresh water, discarding the water each time, to ensure all traces of the descaling solution are removed.

6. TROUBLESHOOTING GUIDE

If you encounter issues, refer to this guide before contacting customer service.

Problem	Possible Cause	Solution
Dispenser does not turn on.	Not plugged in; power outage; faulty outlet.	Ensure plug is securely in a working outlet. Check circuit breaker.
Water is not heating.	Insufficient water in jug; heating element malfunction.	Check water level. If problem persists, contact customer support.

Problem	Possible Cause	Solution
Water dispensing slowly or irregularly.	Limescale buildup; water outlet blockage.	Perform descaling procedure. Check water outlet for obstructions.
Safety lock engaged.	No operation for 20 seconds.	Press the lock button () to unlock the control panel.
Unusual odor during first use.	New appliance odor.	Perform several first boil cycles with fresh water as described in "Setup and First Use". Odor should dissipate.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	DWG-200W
Capacity	2 Liters (approx. 8.5 cups)
Wattage	1000 watts
Material	Borosilicate Glass (jug), SUS 304 Stainless Steel (heating plate)
Temperature Range	95°F - 212°F (35°C - 100°C)
Preset Temperatures	113°F, 131°F, 158°F, 185°F, 212°F
Product Dimensions (D x W x H)	8.5" x 7" x 11"
Power Source	Corded Electric
Safety Features	Auto-locking, Dry-boil protection

8. WARRANTY AND CUSTOMER SUPPORT

TAYAMA products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your purchase or visit the official TAYAMA website.

If you experience any issues or have questions regarding your TAYAMA Smart Digital Glass Hot Water Dispenser, please contact TAYAMA Customer Support:

- **Website:** www.tayama-usa.com
- **Email:** support@tayama-usa.com
- **Phone:** 1-800-XXX-XXXX

Please have your model number (DWG-200W) and purchase date ready when contacting support.

