

WOODBIDGE CHT002

WOODBIDGE CHT002 Smart Toilet User Manual

Model: CHT002 | Brand: WOODBRIDGE

Introduction	Safety Information	Product Overview	Setup	Operating Instructions	Maintenance
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1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your WOODBRIDGE CHT002 Smart Toilet. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.

2. SAFETY INFORMATION

Observe all safety warnings and precautions to prevent injury or damage. This appliance is intended for household use only.

2.1 Electrical Safety

- Ensure the power outlet is properly grounded and matches the voltage requirements of the toilet.
- Do not use extension cords or adapters.
- Avoid direct water spray on the electrical components.
- Unplug the toilet before cleaning or performing any maintenance.

2.2 Water Safety

- Ensure water supply connections are secure to prevent leaks.
- Do not use abrasive cleaners or chemicals that may damage the toilet's surfaces or internal components.

3. PRODUCT OVERVIEW

The WOODBRIDGE CHT002 Smart Toilet integrates advanced features for enhanced comfort and

hygiene. Key features include:

- **Smart Sensing Auto Open/Close Lid:** The lid automatically opens upon approach and closes upon departure.
- **Foot Sensor:** Enables touch-free lid, seat operation, and flushing.
- **Auto Flushing with Manual Backup:** Automatically flushes after use or can be activated via toe kick. A manual flush option is available for power outages.
- **Simple Side Controls:** Convenient buttons for daily use and seat temperature adjustments.
- **Wall-Hugging Installation:** Designed for flush-to-wall setup with side access for water supply and power.
- **Heated Seat (4 Levels):** Adjustable warmth from 91 to 106 °F for comfort in any season.
- **Pre-Wetting + Power Flush:** Bowl pre-wetting upon sitting, followed by a siphon-jet flush with a booster pump.
- **Soft Night Light:** Gentle illumination for nighttime use.
- **Soft Closing Seat:** Prevents slamming and pinching, protecting the toilet rim.
- **Smart Energy-Saving Mode:** Reduces energy consumption when not in use.
- **Smart Deodorization:** Integrated system to maintain a fresh bathroom environment.

3.1 Product Components



Figure 1: Full view of the WOODBRIDGE CHT002 Smart Toilet. This image displays the sleek, modern design of the toilet, highlighting its compact and tankless form factor.



Figure 2: The smart toilet with its lid open, revealing the toilet bowl and internal mechanisms. This view illustrates the design that allows for easy access and cleaning.



Figure 3: The smart toilet with both the lid and seat raised, providing a clear view of the ceramic bowl and the integrated nozzle for washing functions.

4. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your smart toilet. It is highly recommended to have a certified plumber perform the installation.

4.1 Pre-Installation Checks

- Verify that the rough-in dimensions in your bathroom match the toilet's specifications.
- Ensure a dedicated grounded electrical outlet (120V AC) is available near the installation area.
- Confirm water supply lines are accessible and compatible.

4.2 Installation Steps (Summary)

1. **Positioning:** Place the toilet in the desired location, utilizing its wall-hugging design and side access for utilities.
2. **Water Connection:** Connect the water supply line to the toilet's inlet valve. Ensure all connections are tight to prevent leaks.
3. **Power Connection:** Plug the toilet into the grounded electrical outlet.

4. **Testing:** Turn on the water supply and check for leaks. Test all functions of the toilet as described in the operating instructions.



Figure 4: Technical drawing illustrating the dimensions and rough-in requirements for the WOODBRIDGE CHT002 Smart Toilet. Always measure your actual model for precise installation planning.

5. OPERATING INSTRUCTIONS

Your WOODBRIDGE CHT002 Smart Toilet offers various automated and user-controlled functions for a personalized experience.

5.1 Smart Sensing Auto Open/Close Lid

The toilet is equipped with an approach sensor. As you approach the toilet, the lid will automatically open. When you move away, the lid will close automatically after a short delay.

5.2 Foot Sensor Operation

A toe-kick sensor located at the base of the toilet allows for touch-free control:

- **Lid/Seat Open:** Gently tap the sensor with your foot to open the lid or raise the seat.
- **Lid/Seat Close:** Tap the sensor again to close the lid or lower the seat.
- **Auto Flush:** A quick toe-kick can also activate the auto-flush function.

5.3 Auto Flushing with Manual Backup

The toilet automatically flushes after use. In case of a power outage or if manual flushing is preferred, use the manual flush button located on the side control panel.

5.4 Side Controls

The side control panel provides access to various settings and functions:

- **Water Temperature:** Adjust the water temperature for washing functions.
- **Air Speed:** Control the speed of the air dryer.
- **Seat Temperature:** Select from four heated seat levels (91 to 106 °F).

- **Pressure/Position:** Adjust water pressure and nozzle position for washing.
- **Half Flush/Full Flush:** Select the desired flush volume.
- **Foam Cleaner:** Activate the foam cleaning function (if applicable).

5.5 Heated Seat

Use the side controls to select your preferred heated seat temperature from the available four levels. The heat distributes evenly for consistent comfort.

5.6 Pre-Wetting and Power Flush

The bowl automatically pre-wets when you sit down. The powerful siphon-jet flush, aided by a booster pump, ensures efficient waste removal and helps keep the bowl clean.

5.7 Soft Night Light

A gentle night light illuminates the bowl, providing visibility during nighttime visits without the need for bright overhead lighting.

5.8 Smart Energy-Saving Mode

The toilet features an automatic standby mode that reduces energy consumption when not in active use, while maintaining readiness for full functionality.

5.9 Soft Closing Seat

The seat and lid are designed to close slowly and quietly, preventing sudden impacts and extending the product's lifespan.

6. MAINTENANCE

Regular maintenance ensures the hygiene and longevity of your smart toilet.

6.1 Cleaning

- Unplug the toilet before cleaning.
- Use a soft cloth and mild, non-abrasive cleaner for exterior surfaces.
- For the bowl, use standard toilet bowl cleaner. Avoid harsh chemicals on smart components.
- Clean the nozzle regularly according to the instructions in the full product manual (not provided here).

6.2 Smart Deodorization

The integrated smart deodorization system operates automatically to neutralize odors. No specific user maintenance is typically required for this feature, beyond ensuring proper ventilation in the bathroom.

7. TROUBLESHOOTING

If you encounter issues with your WOODBRIDGE CHT002 Smart Toilet, refer to the following common solutions. For more complex problems, contact customer support.

Problem	Possible Cause	Solution
Lid not opening/closing automatically	Sensor obstructed or dirty; power issue.	Clean the sensor area. Ensure the toilet is powered on.

Problem	Possible Cause	Solution
No flush or weak flush	Water supply off; power issue; clog.	Check water supply valve. Verify power. Clear any obstructions in the bowl. Use manual flush.
Heated seat not working	Power issue; setting incorrect.	Ensure power is connected. Adjust seat temperature settings via side controls.
Unusual noises	Water pressure fluctuations; internal component issue.	Check water supply pressure. If persistent, contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	CHT002
Brand	WOODBIDGE
Color	White (CHT002 Tankless)
Material	Porcelain
Product Dimensions	26.75"D x 16.13"W x 18.25"H
Item Weight	77 Pounds
Installation Type	Floor Mounted
Included Components	Toilet
Heated Seat Temperature Range	91 to 106 °F (4 levels)

9. WARRANTY AND SUPPORT

WOODBIDGE offers a **1-year limited warranty** on the CHT002 Smart Toilet. For any sales or product-related inquiries, assistance, or to claim warranty service, please contact our professional support team.

Contact Email: help@woodbridgebath.com

Please have your model number (CHT002) and purchase information ready when contacting support.