

## CANEST TC-500PRO

# CANEST Smart Toilet TC-500PRO Instruction Manual

Model: TC-500PRO | Brand: CANEST

## INTRODUCTION

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Welcome to the enhanced comfort and hygiene of the CANEST Smart Toilet TC-500PRO. This advanced bidet toilet is designed to provide a seamless and personalized experience with intelligent features and a sleek, modern design. This manual will guide you through the installation, operation, and maintenance of your new smart toilet.

### Key Features:

- **Intelligent Comfort:** Automatic lid opening/closing, efficient flushing, and adaptive temperature control for seat, water, and drying air.
- **Powerful Flushing:** Dual flush modes (full/half) with a 1000g MaP rated system for effective waste removal and water conservation.
- **Adaptive Heating:** Intelligent regulation of seat, water, and drying air temperatures based on indoor conditions for year-round comfort.
- **ADA Comfort Height:** Elevated 17.5-inch height for easier sitting and standing, complemented by an elongated oval design.
- **Hygienic Cleansing:** Self-cleaning nozzle with multiple wash modes (gentle, massage, oscillating) and removable design for easy maintenance.
- **Reliable Performance:** Power-off flush design ensures functionality even during electricity outages.
- **Enhanced Atmosphere:** Integrated deodorizing system and gentle warm air dryer for a fresh and comfortable experience.
- **Convenient Control:** Intuitive remote control for adjusting all functions, plus a gentle night light for visibility in the dark.

## SAFETY INFORMATION

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Please read all instructions carefully before using this product. Failure to follow these instructions may result in injury or damage to the product.

- Ensure proper electrical grounding to prevent electric shock.
- Do not immerse the product in water or spray water directly onto the unit.
- Disconnect power before performing any maintenance or cleaning.
- Keep the remote control dry and away from water.
- Do not use abrasive cleaners or harsh chemicals on any part of the toilet.
- Ensure all connections are secure and leak-free during installation.

## **INCLUDED COMPONENTS**

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The CANEST Smart Toilet TC-500PRO package includes the following items:

- CANEST Smart Toilet Unit
- Remote control & Holder & Expansion screw set
- Spare battery box
- Wax ring
- Angle valve
- Installation accessories
- Installation cardboard
- Installation instructions & warranty card



Image: Overview of included installation accessories and the toilet's dimensions.

## SETUP AND INSTALLATION

Professional installation is recommended for optimal performance and safety. Ensure you have all included components before beginning. Refer to the detailed 'Installation instructions' card provided in the package for step-by-step guidance.

### Key Installation Steps:

1. **Prepare the Area:** Ensure the water supply is shut off and the old toilet (if any) is removed. Clean the flange area thoroughly.
2. **Install Wax Ring:** Place the wax ring securely around the drain opening.
3. **Position Toilet:** Carefully lower the smart toilet onto the flange, aligning it with the bolts.
4. **Secure Toilet:** Use the provided installation accessories to firmly secure the toilet to the floor.
5. **Connect Water Supply:** Attach the angle valve and connect the water supply line to the toilet. Ensure all connections are tight to prevent leaks.
6. **Electrical Connection:** Plug the toilet into a grounded electrical outlet.
7. **Remote Holder Installation:** Mount the remote control holder to a convenient location on the wall.

using the expansion screw set.



Image: Demonstrates the hands-free auto open/close feature and the foot sensor for flushing and seat lifting.

## OPERATING INSTRUCTIONS

Your CANEST Smart Toilet TC-500PRO offers a range of automated and customizable functions for a superior bathroom experience. All primary functions can be controlled via the intuitive remote control.

### Automatic Functions:

- **Auto Open/Close:** The lid automatically opens when you approach and closes after 60 seconds of absence.
- **Foot Sensor:** A foot sensor allows for hands-free seat flipping and flushing.
- **Pre-wet:** The bowl pre-wets when you sit down, ensuring a cleaner flush.
- **Adaptive Temperature:** The toilet intelligently adjusts seat, water, and drying air temperatures based on indoor conditions. (Note: This feature is off by default; activate it on first use as per the manual.)
- **Automatic Deodorization:** The integrated deodorizing system activates automatically to reduce odors.

## Remote Control Functions:

The remote control allows you to customize your experience:

- **Stop:** Halts any active function.
- **Rear Wash / Front Wash:** Activates bidet cleansing for specific areas.
- **Dryer:** Activates the warm air dryer.
- **Nozzle Position:** Adjusts the bidet nozzle's position.
- **Water Pressure:** Increases or decreases water pressure for cleansing.
- **Water Temp / Wind Temp / Seat Temp:** Adjusts the temperature settings.
- **Open/Close Lid / Open/Close Seat:** Manually controls the lid and seat.
- **Bubble Wash / Pulse Massage:** Provides specialized cleansing patterns.
- **Flush:** Initiates a flush (can be half or full flush depending on settings).
- **Night Light:** Toggles the gentle night light for guidance in the dark.

## Powerful Flush Performance



1 Bowl Swirl Flush

2 Jet Siphon Flush

3 Built-in Tank

4 Pump Assisted

Image: Detailed diagram of the toilet's powerful flush performance, including bowl swirl, jet siphon, built-in tank, and pump assistance.

# Easy to Sit, Easy to Stand

ADA Height for Effortless Comfort

**Ours**



**Others**

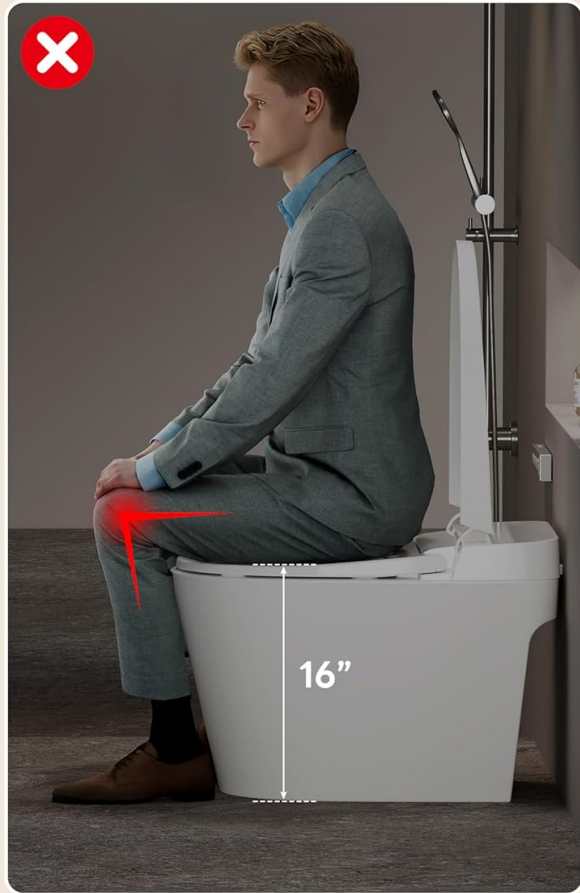


Image: Visual representation of the adaptive heating system for seat, water, and drying air, adjusting to ambient room temperature.

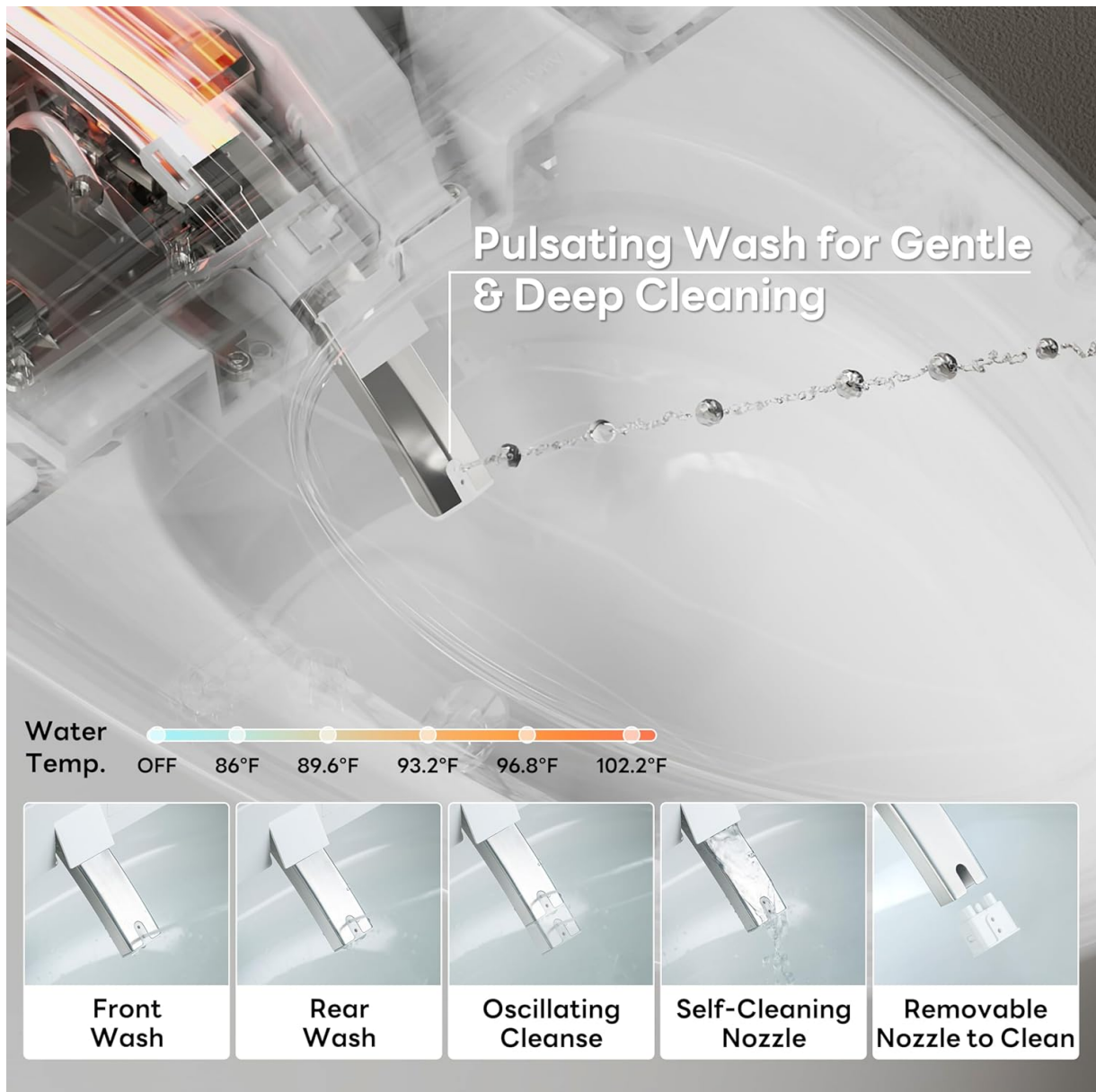


Image: Illustration of various bidet wash modes (Front Wash, Rear Wash, Oscillating Cleanse) and the self-cleaning, removable nozzle.

## Official Product Video:

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Video: This video demonstrates the various functions of the CANEST TC-500PRO Smart Toilet, including automatic lid operation, flushing, bidet features, and temperature controls.

## MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your smart toilet.

- **Nozzle Cleaning:** The bidet nozzle automatically rinses itself before and after each use. For deeper cleaning, the nozzle is removable. Refer to the manual for instructions on how to remove and clean the nozzle.
- **Exterior Cleaning:** Wipe the exterior surfaces with a soft, damp cloth and mild, non-abrasive cleaner. Avoid harsh chemicals that may damage the finish.
- **Bowl Cleaning:** Use a standard toilet bowl cleaner and brush for the interior of the bowl.
- **Filter Maintenance:** Periodically check and clean any water filters if applicable, as per the detailed



Image: Close-up view of the hygiene nozzle, highlighting its self-cleaning and sterilizing capabilities.

## TROUBLESHOOTING

If you encounter any issues with your CANEST Smart Toilet, please refer to the following common troubleshooting tips before contacting customer support.

- **No Power:** Ensure the toilet is properly plugged into a grounded outlet. Check the circuit breaker.
- **No Flush:** Verify the water supply valve is open. If there's a power outage, the toilet is designed for a power-off flush; refer to the manual for activation.
- **Bidet Not Working:** Check water pressure settings on the remote. Ensure the nozzle is not obstructed.
- **Lid Not Opening/Closing Automatically:** Ensure the sensor is clean and unobstructed. Check remote control battery.
- **Temperature Issues:** Verify temperature settings on the remote. The adaptive heating feature may need initial activation as per the manual.

For more detailed troubleshooting steps, please consult the comprehensive user manual or contact CANEST customer support.

## SPECIFICATIONS

Feature	Specification
Model Number	TC-500SE
Color	Auto Open Close
Product Dimensions	28"D x 16.7"W x 19.9"H
Material	Ceramic (Toilet), Polypropylene (PP) (Seat)
Item Weight	100.8 pounds (45.81 Kilograms)
Installation Type	Floor Mounted
Flushing Performance	1000g MaP Rated, Dual Flush
ADA Compliant Height	Yes (17.5" seat height)
Power-off Flush	Yes



Image: Comparison illustrating the ADA compliant comfort height of the CANEST Smart Toilet (17.5 inches) versus

standard toilets (16 inches).

## WARRANTY AND SUPPORT

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Your CANEST Smart Toilet TC-500PRO comes with a warranty. Please refer to the 'warranty card' included in your package for detailed information regarding coverage, terms, and conditions. For any product inquiries, technical assistance, or warranty claims, please contact CANEST customer support.

**Customer Support:** Refer to the contact information provided on your warranty card or visit the official CANEST website for assistance.