

Uncle Brown ST03 Pro

Uncle Brown ST03 Pro Smart Toilet User Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Uncle Brown ST03 Pro Smart Toilet. Please read this manual thoroughly before installation and use to ensure proper function and safety.

1. SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance of your ST03 Pro Smart Toilet. It is recommended to have a qualified plumber perform the installation.

1.1 Pre-Installation Checklist

- Verify all components are present: Toilet unit, Remote Control, Screws, Mounting Bracket, Angle Valve, Wax Ring, Flange, Installation Template, Installation Manual.
- Ensure a 12-inch rough-in measurement from the wall to the center of the drain pipe.
- Confirm availability of a standard AC power outlet (US style with ground plug) near the installation area.
- Ensure adequate water supply pressure. This model is designed for low water pressure environments due to its built-in pump.

1.2 Installation Steps (Overview)

1. **Prepare the Area:** Turn off the water supply and remove the old toilet if applicable. Clean the flange area.
2. **Position the Flange:** Use the provided installation template to mark and drill holes for the mounting bracket (if installing on tile, use a diamond bit and keep wet).
3. **Install Wax Ring and Flange:** Secure the wax ring and flange to the drain pipe.
4. **Set the Toilet:** Carefully place the toilet unit over the flange, aligning it with the mounting bolts.

5. **Connect Water Supply:** Connect the angle valve to the water supply line and then to the toilet's water inlet.
6. **Connect Power:** Plug the toilet into a grounded AC outlet.
7. **Test Functions:** Turn on the water supply and power. Test flushing and bidet functions.



Figure 1: Uncle Brown ST03 Pro Smart Toilet. The image displays the toilet with its lid open, highlighting its modern design and the wall-mounted remote control.



Figure 2: Internal pump-assist technology. This diagram illustrates the powerful water pump and built-in water tank designed for efficient, water-saving flushing, especially in low water pressure environments.

What is included?



Figure 3: Included components. This image displays all items packaged with the ST03 Pro Smart Toilet, including the remote control, screws, mounting bracket, angle valve, wax ring, flange, installation template, and manual.

2. OPERATING INSTRUCTIONS

The ST03 Pro Smart Toilet offers various automated and customizable functions for enhanced hygiene and comfort.

2.1 Automatic Lid Operation

- The lid automatically opens when you approach the toilet and closes when you leave, detected by microwave sensing.
- This feature can be disabled using the remote control.
- When disabled, the lid and seat can be manually operated via the remote or the footkick button located at the base of the toilet.

2.2 Flushing Options

The toilet features a powerful flush system (1.11 gallons per flush) with multiple activation methods:

- **Automatic Flush:** The toilet flushes automatically after use.
- **Remote Control Flush:** Use the dedicated button on the remote.
- **Footkick Flush:** Press the footkick button at the base of the toilet.
- **Knob Flush:** A manual knob is available for flushing.
- **Power Outage Flush:** In case of a power outage, a built-in external power source allows for flushing. (Note: Battery for this feature is not included and must be acquired separately from the seller.)

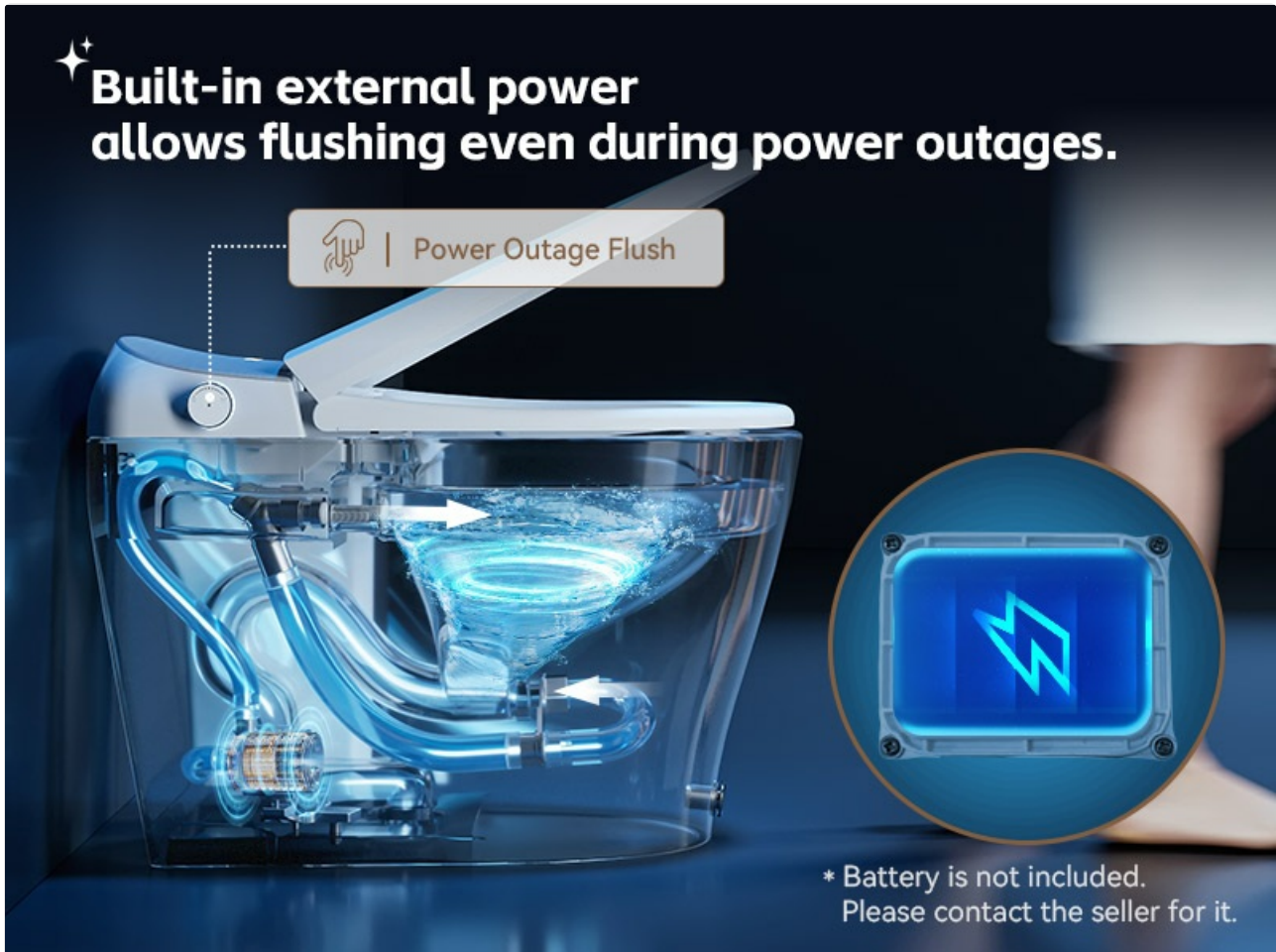


Figure 4: Flush activation methods. This image shows the different ways to activate the toilet's flush, including automatic, remote control, footkick, and knob options.

2.3 Bidet Functions

The integrated bidet offers personalized cleansing:

- **Rear Wash:** For posterior cleansing.
- **Front Wash:** For feminine cleansing.
- **Movable Massage Wash:** Provides a gentle, oscillating spray.
- **Adjustable Settings:** Water pressure and temperature can be customized via the remote control. The water temperature is instant warm.

✦ All-round Warm and Comfortable Enjoyment

Heated seat and warm dryer brings the ultimate warm experience

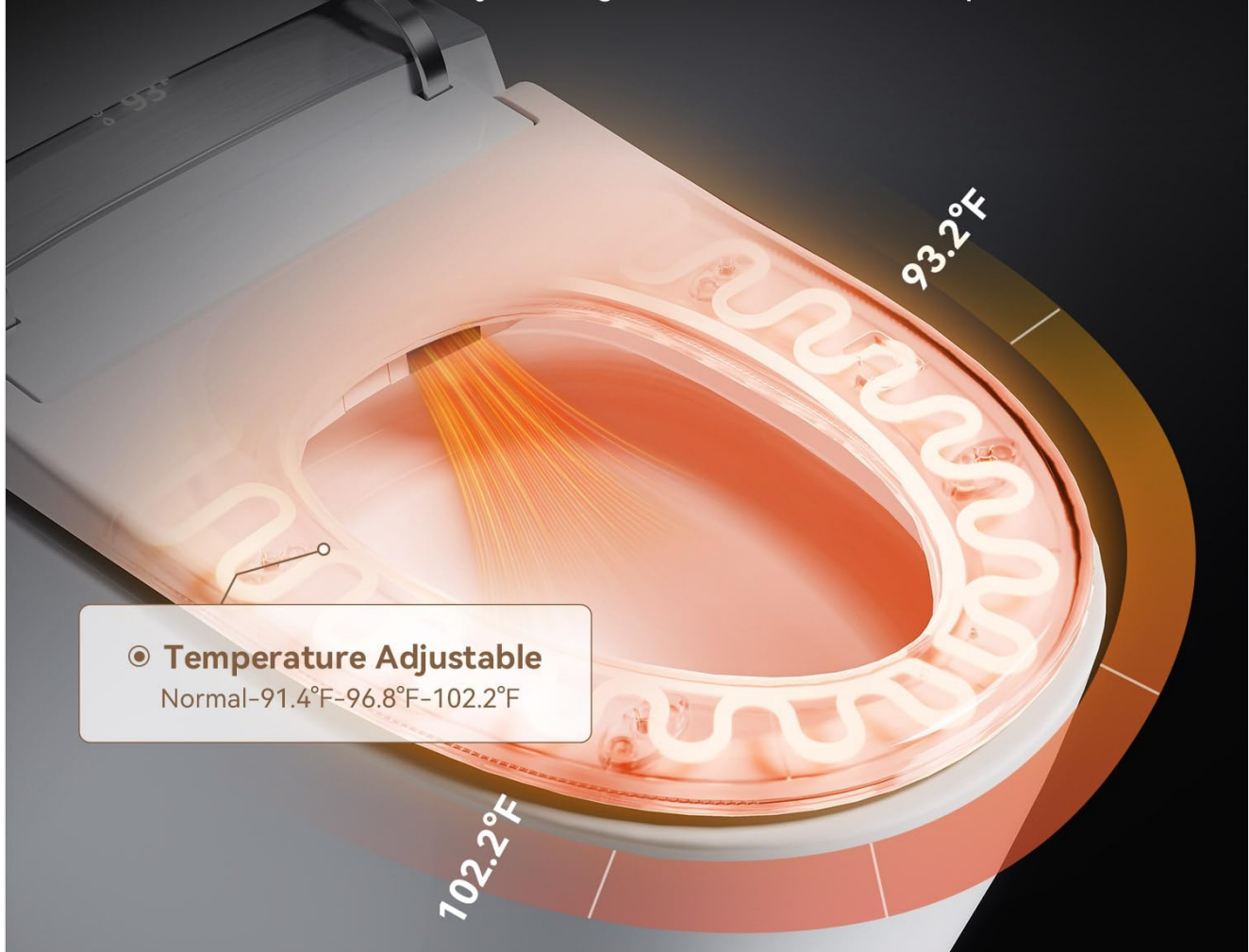


Figure 5: Bidet functions. This diagram illustrates the rear wash, front wash, movable massage wash, and self-cleaning nozzle features, along with adjustable water pressure and temperature settings.

2.4 Heated Seat and Dryer

- The elongated seat features adjustable heating for comfort.
- After cleansing, the warm air dryer provides a gentle drying experience. Drying temperature is also adjustable.

UV Sterilization for Nozzle



Efficient



Automatic



Safe and Eco-friendly



Nano Antibacterial
Material Nozzle



3 mins Auto-off

Figure 6: Heated seat. This image highlights the heated seat feature, showing temperature adjustability with a range from 91.4°F to 102.2°F.

2.5 Night Light

- An integrated night light illuminates the bowl and surrounding area for convenience during nighttime use.
- This feature can be turned off if desired.



Figure 7: Night light feature. The image shows the toilet in a dimly lit bathroom, with the soft glow of the night light illuminating the bowl and floor, enhancing safety and convenience.

2.6 Remote Control

The intuitive remote control allows for seamless adjustment of all functions. Keep it mounted in an easily accessible location.



Figure 8: Remote control. This image displays two remote controls, emphasizing easy personalization and convenient, hands-free operation of the toilet's features.

3. MAINTENANCE AND CLEANING

Regular maintenance ensures the longevity and hygienic performance of your smart toilet.

3.1 Self-Cleaning Features

- **Nozzle Self-Cleaning:** The bidet nozzle automatically cleans itself before and after each use.
- **UV Light Sterilization:** An integrated UV light sterilizes the nozzle, automatically turning off after 3 minutes.
- **Deodorizer:** The built-in deodorizer helps maintain a fresh bathroom environment.
- **Pre-wet Function:** The bowl is pre-wetted before use to prevent residue buildup.

Powerful water pump for booster system

Increase the speed and impact of water flow by adding additional pressure



Figure 9: UV sterilization for nozzle. This diagram illustrates the UV light sterilizing the bidet nozzle, highlighting its efficiency, automatic operation, and eco-friendly nature, with an auto-off feature after 3 minutes.



Figure 10: Auto pre-wet function. This image demonstrates how the toilet bowl is automatically pre-wetted with a 360-degree flush to prevent residue from adhering to the inner wall.

3.2 General Cleaning

- Use mild, non-abrasive cleaners and a soft cloth for external surfaces.
- Avoid harsh chemicals or abrasive pads, as they can damage the ceramic and electronic components.
- For the seat, use a gentle disinfectant. The seat is made of Polypropylene (PP) and is designed to be hygienic.

3.3 Filter Information

The product features a deodorizer, which may contain a filter. Specific details regarding filter type, lifespan, maintenance, or replacement part numbers are not provided in the available documentation. For inquiries about filters, please contact customer support.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your ST03 Pro Smart Toilet.

- **No Power/Functions Not Working:**
 - Check if the power cord is securely plugged into a grounded outlet.
 - Ensure the circuit breaker for the bathroom is not tripped.
 - Verify the remote control battery is functional.
- **Weak Flush:**
 - Although designed for low water pressure, ensure the main water supply valve is fully open.
 - If the issue persists, contact customer support.

- **Lid Not Opening/Closing Automatically:**
 - Check if the automatic lid feature has been disabled via the remote control.
 - Ensure the microwave sensor is not obstructed or dirty.
- **Bidet Water Not Warm:**
 - Verify the water temperature setting on the remote control.
 - Ensure the instant warm water function is active.
- **Unusual Noises:**
 - Minor pump noises during flushing are normal.
 - If loud or persistent unusual noises occur, contact customer support.
- **Power Outage:**
 - The toilet has a built-in external power option for flushing during outages. Note that the battery for this function is not included and must be purchased separately.

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact Uncle Brown customer service.

5. PRODUCT SPECIFICATIONS

Feature	Specification
Model Number	ST03 Pro
Brand	Uncle Brown
Product Dimensions (D x W x H)	26.93" x 15.55" x 19.41"
Item Weight	99 Pounds
Material	Ceramic
Installation Type	Floor Mounted
Shape	Oval
Seat Material	Polypropylene (PP)
Power Source	AC
Wattage	1050 watts
Water Consumption	1.11 Gallons per Flush (GPF)
Rough-In	12 Inches
Special Features	Powerful Flush, Auto Open/Close Lid, Bidet Seat, Heated Seat, Auto-Flush, Dryer, Deodorant, Pre-wet, Night Light, UV Light, Digital Display

Included Components	Installation Template, Mounting Accessories, Remote Control, Flange, Wax Ring, Valve, Manual
UPC	732829114292

6. WARRANTY INFORMATION

Uncle Brown provides the following warranty for the ST03 Pro Smart Toilet:

- **Free Maintenance Period:** One year from the date of product delivery. This covers product quality issues.
- **Maintenance Service:** Simple issues are handled with guidance; complex issues may involve replacement.
- **Money Back Guarantee:** 30-Day Money Back Guarantee.
- **Replacement Warranty:** 12-Month Replacement Warranty.

After the free maintenance period, solutions for product issues are available at the lowest possible cost by contacting customer service.

7. CUSTOMER SUPPORT

If you encounter any problems or have questions regarding your Uncle Brown ST03 Pro Smart Toilet, please contact our customer service team.

- **Response Time:** We aim to reply within 24 hours.
- **Contact Information:** Refer to the contact details provided in your product packaging or on the official Uncle Brown website.

We are committed to providing considerate service and support.

