

## Hawkrown ST-A01

# Hawkrown ST-A01 Smart Toilet Instruction Manual

Model: ST-A01 | Brand: Hawkrown

### INTRODUCTION

This manual provides detailed instructions for the installation, operation, maintenance, and troubleshooting of your Hawkrown ST-A01 Smart Toilet. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product. Keep this manual for future reference.



Figure 1: Overview of the Hawkrown ST-A01 Smart Toilet.

## SETUP AND INSTALLATION

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Proper installation is crucial for the optimal performance of your smart toilet. It is recommended to consult a qualified plumber for installation.

### Included Components

- Smart Toilet Unit (ST-A01)
- Remote Control
- Remote Control Bracket
- Battery Box
- Valve
- Sealing Flange
- Filling Funnel
- Mounting Kit

## Pre-Installation Considerations

- Ensure adequate water pressure. This model features a pump-assisted flush for homes with lower water pressure.
- Verify the location of your existing water valve. The toilet extends close to the wall, and proper alignment of the water valve within the toilet base is essential.
- The unit weighs approximately 101.1 pounds. Two people are recommended for safe handling and placement during installation.



Figure 2: Product dimensions for installation planning.

## OPERATING INSTRUCTIONS

Your Hawkrown ST-A01 Smart Toilet is equipped with advanced features for enhanced comfort and hygiene.

### Automatic Lid and Flush Operation

- **Foot Sensor:** A foot sensing zone allows the lid and seat to open automatically when you approach the toilet.
- **Automatic Closing and Flushing:** The lid will close and the toilet will flush automatically when you leave the sensing zone.



- **Dual Auto Flush:** The system automatically activates a half-flush (1.1 GPF) if used for less than 90 seconds, and a full-flush (1.6 GPF) if used for over 90 seconds.



Figure 3: Foot sensor for automatic lid opening.

# AUTO LID CLOSE AND FLUSH



Figure 4: Automatic lid closing and flushing mechanism.

## Comfort Features

- **Heated Seat:** The seat provides adjustable warmth for comfort.
- **Warm Air Drying:** After bidet use, a warm air dryer provides a comfortable drying experience.
- **Night Light:** A light-sensitive night light illuminates the bowl for convenience in low light conditions.
- **LED Digital Display:** Real-time display of water and seat temperatures, and energy saving mode status.





Figure 5: Heated seat and warm air drying features.

## Bidet Functions

The integrated bidet offers multiple cleaning modes with adjustable settings:

- Female Cleaning
- Buttock Cleaning
- Pulsating Cleaning
- Rear Cleaning
- Mobile Cleaning

The pressure and temperature of the instant hot water can be adjusted to suit individual preferences.

# 4 CLEANING MODES

Multi-directional and multi-cleaning methods,  
Feel the different washing comfort experience.



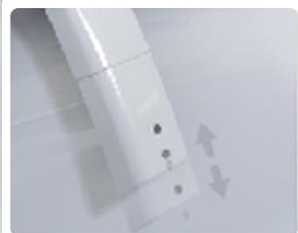
1 Rear Wash



2 Front Wash



3 Self Cleaning



4 Removable

Figure 6: Various bidet cleaning modes and nozzle features.

## Foam Shield and Deodorization

The smart toilet features a foam shielding function to prevent splashes and odors. It also includes photocatalyst-free deodorization to purify the air.



Contact **HAWKROWN** if you need a dedicated foam cleaner

Figure 7: Foam cleaner being added to the dispenser.

### **Pump-Assisted Powerful Flush**

This tankless toilet incorporates a booster pump to ensure a powerful flush, especially beneficial in areas with low water pressure. It utilizes a dual siphon jet flush for thorough cleaning.



# FOR LOW WATER PRESSURE

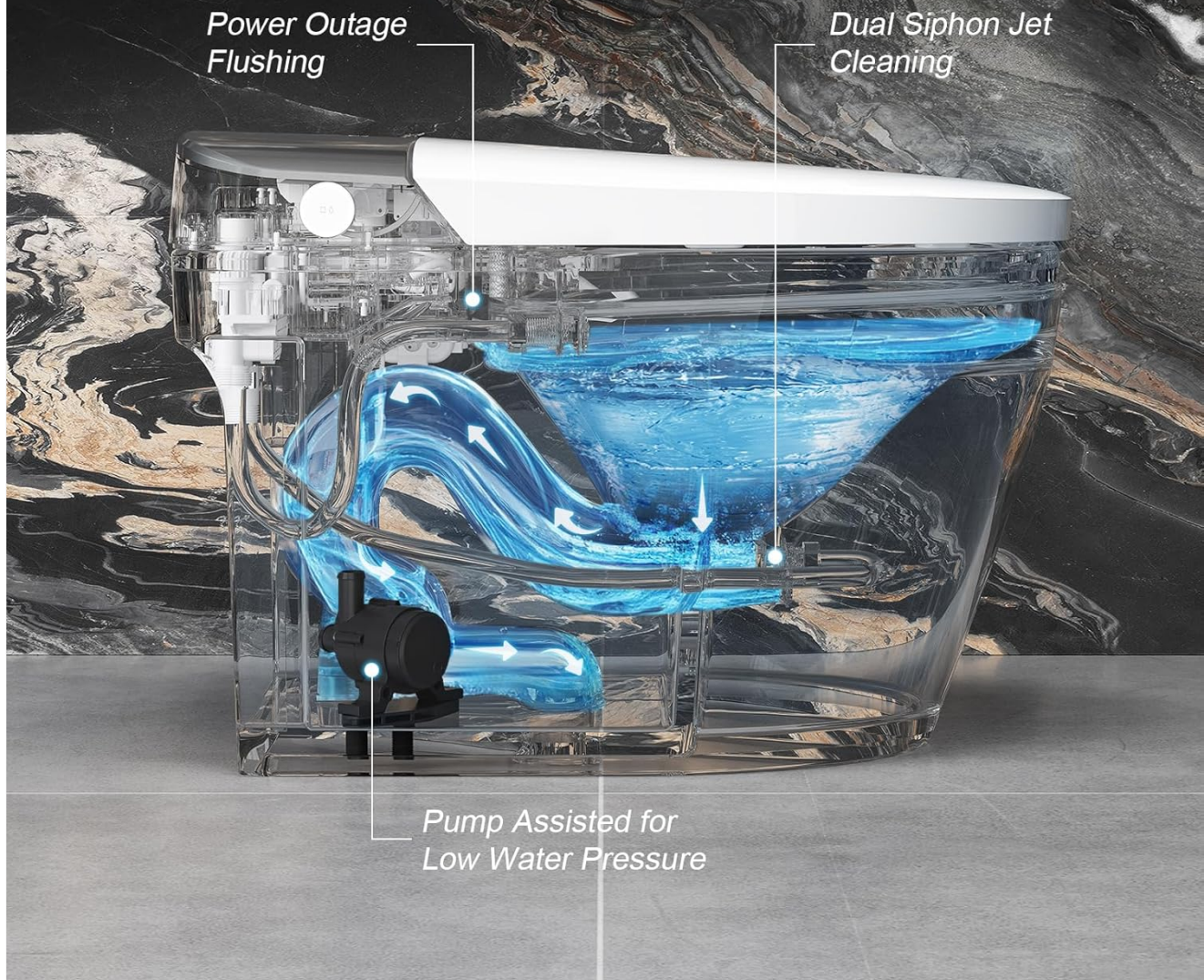


Figure 8: Internal mechanism for pump-assisted powerful flush.

## MAINTENANCE

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

### Cleaning the Bidet Wand

- The bidet wand has a self-cleaning function that activates before and after use.
- For deeper cleaning, the bidet nozzle is removable. Refer to the detailed cleaning instructions in the full manual (not provided in this summary).

### Foam Dispenser Refill

To maintain the foam shielding function, periodically refill the foam dispenser. Use a dedicated foam cleaner as recommended by Hawkrown.

### General Cleaning

Clean the exterior of the toilet with a soft, damp cloth and mild, non-abrasive cleaner. Avoid harsh chemicals that may

damage the finish or internal components.

## TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Lid does not open/close automatically.	Foot sensor obstructed or not activated correctly.	Ensure the foot sensing zone is clear. Step fully into the sensing zone.
Toilet does not flush automatically.	User left sensing zone too quickly or power issue.	Ensure sufficient time in sensing zone. Check power supply.
Bidet water temperature/pressure is inconsistent.	Water supply issues or settings.	Verify water supply. Adjust temperature/pressure settings via remote control.
Foam shield not working.	Foam dispenser empty.	Refill the foam dispenser with dedicated foam cleaner.
Remote control unresponsive.	Batteries low or depleted.	Replace AAA batteries in the remote control.

## SPECIFICATIONS

Detailed technical specifications for the Hawkrown ST-A01 Smart Toilet.

Feature	Detail
Model Number	ST-A01
Color	ST-A01 ● Pump-Assisted/ Foam Shield
Material (Toilet)	Ceramic
Material (Seat)	Polypropylene
Installation Type	Floor Mounted
Shape	D-Shape
Item Weight	101.1 pounds
Product Dimensions (L x W x H)	19.68 x 23.22 x 30.7 inches
Batteries Required	No (for toilet unit), Yes (for remote control - AAA, not included)
First Available Date	May 21, 2024

## WARRANTY AND SUPPORT

### Product Warranty

The Hawkrown ST-A01 Smart Toilet comes with a **1-year warranty**. This warranty covers defects in materials and workmanship under normal use. All components have passed strict standard durability engineering tests to ensure quality





and stability.

### Customer Support



If you encounter any problems or have questions regarding your Hawkrown Smart Toilet, please do not hesitate to contact our customer support team. We aim to reply within 24 hours.

For support, please visit the [Hawkrown Store on Amazon](#) or refer to the contact information provided with your purchase documentation.

### Related Documents - ST-A01

	<p><a href="#">Hawkrown Bathroom Fan with Bluetooth Speaker, 3CCT &amp; Night Light Installation and Operation Manual</a></p> <p>This manual provides detailed instructions for the installation, operation, and troubleshooting of the Hawkrown Bathroom Fan with Bluetooth Speaker, 3CCT &amp; Night Light. It covers important safety tips, installation steps, remote control functions, Bluetooth pairing, warranty information, and common problem solutions.</p>
	<p><a href="#">Hawkrown H01 Bathroom Fan User Manual and Installation Guide</a></p> <p>Comprehensive user manual for the Hawkrown H01 bathroom fan, covering installation, remote control operation, troubleshooting, and warranty information. Learn how to safely install and operate your ventilation fan.</p>
	<p><a href="#">CZ Bidet Smart Toilet User Manual &amp; Installation Guide</a></p> <p>Comprehensive user manual and installation guide for the CZ Bidet Smart Toilet, covering remote control functions, voice commands, technical specifications, safety precautions, and installation steps.</p>
	<p><a href="#">Swiss Madison &amp; TOTO Toilet Installation, Usage, and Maintenance Manuals</a></p> <p>Comprehensive installation instructions for the Swiss Madison St. Tropez One Piece Elongated Toilet and the user manual for the TOTO SW3084#01 WASHLET C5 Electronic Bidet Toilet Seat, including safety, operation, maintenance, and warranty information.</p>
	<p><a href="#">Ecoway Lux Gold Integrated Smart Toilet with Bidet Function User Manual</a></p> <p>User manual for the Ecoway Lux Gold smart toilet, detailing installation, features, maintenance, and troubleshooting for this integrated bidet toilet. Includes safety warnings, parts list, installation guide, remote control operation, and specifications.</p>



<div data-bbox="116 96 309 327"><div data-bbox="252 96 309 112"></div><div data-bbox="116 123 245 152"><p>10" Rough-In One-Piece Toilet INSTALLATION INSTRUCTIONS</p></div><div data-bbox="172 168 260 297"></div><div data-bbox="116 320 233 336"><p>10" Rough-In One-Piece Toilet INSTALLATION INSTRUCTIONS</p></div></div>	<div data-bbox="341 250 1139 286"><p><a href="#">Swiss Madison 10" Rough-In One-Piece Toilet Installation Instructions</a></p></div> <div data-bbox="341 293 1437 365"><p>Detailed installation guide for the Swiss Madison 10" Rough-In One-Piece Toilet, including parts, tools, step-by-step instructions, and warranty information.</p></div>
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