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SUNLY X8Y-CA

SUNLY X8Y-CA Automatic Foam Soap Dispenser Instruction Manual

Model: X8Y-CA

INTRODUCTION

The SUNLY X8Y-CA Automatic Foam Soap Dispenser provides a touchless and hygienic solution for dispensing foam soap. Featuring a 0.2-second fast sensor, USB-C recharging, and smudge-resistant stainless steel construction, this dispenser is suitable for various environments including bathrooms, kitchens, and hotels. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance.

SETUP

Unboxing and Initial Inspection

Carefully remove all components from the packaging. Verify that all items are present: the soap dispenser unit, a USB-C charging cable, and this user manual. Inspect the dispenser for any signs of damage.

Charging the Dispenser

Before first use, fully charge the dispenser. The built-in 1500mAh LFP battery provides up to 100 days of use per charge. Connect the provided USB-C cable to the charging port located on the top of the dispenser. The indicator light will show charging status.

Easy Setup



01 Turn the bottom bottle clockwise to unscrew, then remove it for refilling.



02 Fill with diluted soap solution.



03 Reattach the bottle and tighten it counterclockwise.



04 Press and hold the top switch for 3 seconds to power on.



05 Hold your hand under the sensor for foam.

Image: The SUNLY X8Y-CA Automatic Foam Soap Dispenser connected to a USB-C charging cable, illustrating the charging process.

Filling with Soap

1. Turn the bottom bottle clockwise to unscrew it from the main unit.
2. Fill the bottle with diluted foaming soap solution. A typical mix is 1 part soap to 3-5 parts water.
3. Reattach the bottle to the main unit and tighten it counter-clockwise until secure.

Use Less. Save More.

✓ **1:3 to 5**

Typical mix: 1 part soap + 3-5 parts water



Large Capacity

300ml / 10.1oz



✓ **Universal**

Works with Various Foaming Soaps



Image: A visual guide demonstrating the easy setup process: unscrewing the base, filling with diluted soap, reattaching the base, powering on, and dispensing foam.

Advanced Infrared Sensor

Responsive 45° sensor delivers quick, smooth, touch-free foam every time.



Image: An illustration detailing the recommended soap dilution ratio (1:3 to 1:5 soap to water) and showcasing different types

of foaming soaps compatible with the dispenser.

Powering On

Press and hold the power button on the top of the dispenser for 3 seconds to power it on. The indicator light will illuminate.

Your browser does not support the video tag.

Video: A detailed guide demonstrating the unboxing, charging, filling, power on/off, dispensing amount settings, and self-cleaning features of a similar automatic soap dispenser. This video provides a comprehensive visual walkthrough of the setup and initial operation.

OPERATING INSTRUCTIONS

Dispensing Soap

The dispenser features a smart sensor that detects hand distance to adjust foam output. Place your hand under the nozzle:

- Closer (0–1.2 inches / 0–3 cm) for less foam.
- Farther (1.2–2.8 inches / 3–7 cm) for more foam.

No buttons are needed for dispensing.

Kids Mode / 8-Second Timer Light

The dispenser includes an 8-second timer light to guide children in proper handwashing habits. This feature encourages thorough cleaning.

120 Days
on a Single Charge



1500mAh Battery



USB-C Charging



Safe Li-ion Power

Image: A young child using the dispenser, illustrating the 8-second timer light feature and the two foam dispensing modes: Kids Mode (gentler, less foam) and More Foam (richer, deeper clean).

Child Lock Mode

After one minute of inactivity, the indicator light goes out, and the soap dispenser enters child lock mode. In this mode, you cannot operate or turn off the dispenser, but it can still dispense soap. To exit child lock mode, press and hold the setting button until the indicator light illuminates. In the unlocked state, you can adjust the dispensing volume or turn off the dispenser.

MAINTENANCE

Self-Cleaning Mode

The dispenser features a built-in self-cleaning mode to flush the pump. This is useful when switching soaps or after long periods of inactivity. To activate, double-tap the power button. The dispenser will automatically return to standby in 20 seconds.



Image: The dispenser performing its one-touch auto-clean function, flushing the pump to prevent clogs and maintain hygiene.

Cleaning the Exterior

The dispenser is IPX5-rated waterproof, allowing for direct rinsing. The sealed silicone charging port ensures water resistance. Avoid rinsing the top switch to prevent accidental activation.



Image: A hand rinsing the dispenser under water, showcasing its IPX5 waterproof design for easy cleaning. A note reminds users to avoid rinsing the top switch.

Your browser does not support the video tag.

Video: A 25-minute immersion test demonstrating the waterproof capabilities of a similar automatic soap dispenser (AK1337). This video confirms the IPX5 rating and suitability for wet environments.

Refilling Frequency

The dispenser holds 10.1 oz (300ml) of foaming soap, which typically lasts 4-8 weeks in an average household, depending on usage mode and frequency.

TROUBLESHOOTING

What if it stops working after a few months?

Your dispenser is backed by a 2-year Care Service. If you experience any issues, our support team is available to help with quick replacements or troubleshooting. Refer to the 'Warranty & Support' section for contact details.



SunlyCare



24/7

Fast Support



365 Days

Care Services

【How to contact us】

Under "Buy Now" on the product page
"Seller: Sunly Home" > "Ask a Question".

Image: A section detailing Frequently Asked Questions, including solutions for common issues and product information.

SPECIFICATIONS

Feature	Detail
Model Number	X8Y-CA
Brand	SUNLY
Colour	Silver
Material	Stainless Steel (BPA Free, Lead Free)
Product Dimensions (L x W x H)	8.9L x 8.9W x 21.6H Centimetres
Liquid Volume	300 Milliliters (10.1 oz)
Battery Capacity	1500mAh LFP
Charging Type	USB-C
Waterproof Rating	IPX5
Sensor Response Time	0.2 seconds

WARRANTY & SUPPORT

Warranty Information

The SUNLY X8Y-CA Automatic Foam Soap Dispenser comes with a 2-year Care Service and a 365-day Quality Guarantee.

Customer Support

For any inquiries, troubleshooting, or warranty claims, please contact SUNLY Home customer support. You can reach us by navigating to the product page on Amazon, finding the 'Buy Now' section, and clicking on "Seller: Sunly Home" followed by "Ask a Question".

One-Touch Auto-Clean

Press the power button twice to start cleaning. Automatically returns to standby in 20 seconds, no extra steps required.

*Tested 50,000 times-no clogs, no jams.



Image: SUNLYCare details, emphasizing 24/7 support and a 365-day quality guarantee, along with clear instructions for contacting customer service.