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> [Xiaomi Mi Automatic Foaming Soap Dispenser User Manual](#)

Xiaomi BHR4558GL

Xiaomi Mi Automatic Foaming Soap Dispenser User Manual

Model: BHR4558GL

INTRODUCTION

The Xiaomi Mi Automatic Foaming Soap Dispenser is designed to provide a hygienic and efficient handwashing experience. This touchless dispenser delivers antibacterial foam soap automatically when your hand is detected, promoting effective hand cleaning and gentle protection for the entire family. Its micro-sized bubbles penetrate deep into pores for thorough skin cleansing.

This manual provides essential information for the setup, operation, maintenance, and troubleshooting of your new soap dispenser.

PRODUCT FEATURES

- **Hygienic Touchless Design:** Ensures a clean and germ-free handwashing process.
- **Effective Germ Elimination:** Proven to inhibit common bacteria like E. coli, Staphylococcus aureus, and Candida albicans with up to 99.9% inhibition rate.
- **Moisturizing Plant Extracts:** Provides a comfortable and gentle experience for your skin.
- **Proximity Infrared Induction:** Detects hands quickly and accurately for automatic dispensing.
- **Rapid Soap Dispensing:** Delivers foam soap in just 0.25 seconds.

SETUP GUIDE

Before using your Xiaomi Mi Automatic Foaming Soap Dispenser, please follow these steps carefully:

1. **Unpack the Device:** Carefully remove all components from the packaging. Ensure you have the dispenser unit.
Please note: This product does not include a soap bottle/reservoir. You will need to provide your own foaming soap solution or a compatible refill bottle.

2. Install Batteries:

Locate the battery compartment, usually at the bottom or back of the unit. Insert 1 AA alkaline battery, ensuring correct polarity (+/-). The product includes one AA battery for initial use.



Image: Rear view of the Xiaomi Mi Automatic Foaming Soap Dispenser, showing the sleek white design and the area where the battery compartment is typically located at the base.

3. Fill with Foaming Soap:

If your unit requires a separate soap reservoir, fill it with foaming hand soap. If using a non-foaming liquid soap, it must be diluted with water (typically 1 part soap to 3-5 parts water, depending on soap consistency) to create a foaming solution. Shake gently to mix, avoiding excessive bubbles.



Image: Front view of the Xiaomi Mi Automatic Foaming Soap Dispenser, illustrating its minimalist white design and the transparent lower section for the soap reservoir, showing the foaming soap inside.

4. **Attach Soap Reservoir:** Securely attach the filled soap reservoir to the main dispenser unit according to the product's design. Ensure it clicks into place or is screwed on tightly to prevent leaks.
5. **Placement:** Place the dispenser on a flat, stable surface in your bathroom or kitchen, away from direct water spray.

OPERATING INSTRUCTIONS

Using your automatic foaming soap dispenser is simple:

1. **Activate:** The dispenser is typically activated automatically once batteries are installed and the soap reservoir is attached. There may be a power button on some models; if so, press it to turn the device on.
2. **Dispense Soap:** Place your hand flat under the nozzle. The infrared sensor will detect your hand, and the dispenser will automatically release a measured amount of foaming soap within 0.25 seconds.
3. **Wash Hands:** Rub your hands together thoroughly with the foam for at least 20 seconds, ensuring all surfaces are covered.
4. **Rinse:** Rinse your hands under clean running water.

MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your dispenser:

- **Cleaning the Exterior:** Wipe the exterior of the dispenser with a soft, damp cloth. Do not submerge the unit in water or use abrasive cleaners.
- **Refilling Soap:** When the soap level is low, refill the reservoir following the "Fill with Foaming Soap" step in the Setup Guide.
- **Battery Replacement:** Replace the AA battery when the dispensing becomes slow or the indicator light (if present) signals low power.
- **Nozzle Cleaning:** If the nozzle becomes clogged, gently wipe it with a damp cloth. Do not insert sharp objects into the nozzle.

TROUBLESHOOTING

Common Issues and Solutions

Problem	Possible Cause	Solution
Dispenser not working / No foam	Low or dead battery. Soap reservoir empty or improperly attached. Soap too thick or not foaming type. Sensor obstructed.	Replace the AA battery. Refill soap and ensure reservoir is securely attached. Use foaming soap or dilute liquid soap with water (1:3-5 ratio). Clean the sensor area.
Red indicator light	Low battery warning.	Replace the AA battery.
Dispenser leaks	Soap reservoir not sealed properly. Overfilled reservoir.	Ensure the reservoir is tightly secured. Do not overfill the reservoir.
Inconsistent dispensing	Low battery. Soap consistency issues.	Replace the AA battery. Adjust soap dilution if using liquid soap.

SPECIFICATIONS

- **Model:** BHR4558GL
- **Brand:** Xiaomi
- **Dimensions (L x W x H):** 9.8 x 7.3 x 19 cm (3.86 x 2.87 x 7.48 inches)

- **Weight:** 240 grams (0.53 lbs)
- **Power Source:** 1 x AA Battery (included)
- **Color:** White
- **Material:** Foam (referring to the dispensed material, the device itself is typically plastic)
- **Special Features:** Touchless, Infrared Induction, Rapid Dispensing (0.25s)
- **Note:** Product does not include a soap bottle/reservoir.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Xiaomi website or contact your local authorized dealer. You can also visit the official Xiaomi store on Amazon for additional product information and support resources:

[Visit the Xiaomi Store on Amazon](#)

Please retain your proof of purchase for any warranty claims.

