

AIKE AK1210

AIKE AK1210 Automatic Soap Dispenser User Manual

Model: AK1210 | Brand: AIKE

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your AIKE AK1210 Automatic Soap Dispenser. Please read this manual thoroughly before use to ensure proper function and longevity of the product. This dispenser is designed for commercial use, offering a touch-free solution for hygiene.

2. PRODUCT FEATURES

- **Touch-Free Operation:** Utilizes an infrared sensor for automatic dispensing, promoting hygiene and reducing cross-contamination.
- **Large Capacity:** 850ml reservoir supports over 500 dispenses, ideal for high-traffic commercial bathrooms.
- **Adjustable Soap Supply:** Offers 5 levels of liquid soap output, ranging from 0.5ml to 2.5ml per dispense, customizable via a setting button.
- **Wall-Mounted Design:** Saves counter space and ensures secure placement.
- **Durable Construction:** Features a robust ABS cover in a white finish.

Touch-free



Image: The AIKE AK1210 dispenser demonstrating its touch-free operation, with a hand placed beneath the sensor for automatic soap dispensing.

3. PACKAGE CONTENTS

Please check the package for the following items:

- 1 x AIKE AK1210 Automatic Soap Dispenser
- Mounting Screws and Wall Anchors
- 1 x User Manual (this document)

4. SETUP AND INSTALLATION

4.1 Battery Installation

1. Open the battery compartment located at the top or back of the dispenser.
2. Insert 4 x AA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment securely.

4.2 Wall Mounting

The dispenser is designed for surface mounting with screws. Follow these steps for proper installation:

1. Choose a suitable wall location. Ensure there is a minimum installation distance from the unit to the desktop: 10 inches (25.4 cm) on a normal desktop, and 13.8 inches (35 cm) on a reflective desktop to prevent accidental activation.
2. Mark the drilling points on the wall using the dispenser's mounting holes as a template.
3. Drill holes at the marked points and insert wall anchors.
4. Align the dispenser with the drilled holes and secure it to the wall using the provided screws.



Image: The AIKE AK1210 dispenser securely mounted on a wall above a sink, illustrating its wall-mounted design.

5. OPERATING INSTRUCTIONS

5.1 Initial Power On

After installing the batteries, press and hold the setting button (located at the bottom of the dispenser) to turn on the dispenser. The indicator light will flash to confirm activation.

5.2 Filling the Dispenser

1. Open the top cover of the dispenser.
2. Carefully pour liquid soap into the reservoir, ensuring not to overfill. The wide, concave opening facilitates easy refilling.
3. Close the top cover securely.



Image: A hand pouring liquid soap into the AIKE AK1210 dispenser, highlighting its easy refilling process with a wide opening.

5.3 Adjusting Soap Volume

The dispenser allows for adjustment of the dispensed soap volume. Use the setting button at the bottom of the dispenser to cycle through the 5 available levels (0.5ml to 2.5ml). Each press will change the volume, indicated by a corresponding flash of the LED light.

5.4 Dispensing Soap

Place your hand under the sensor located at the bottom of the dispenser. The sensor will detect your hand and automatically dispense the set amount of soap. Remove your hand once soap is dispensed.



Image: A hand positioned under the AIKE AK1210 dispenser, receiving a stream of liquid soap, illustrating the automatic dispensing function.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your dispenser.

- **Cleaning:** Wipe the exterior of the dispenser with a soft, damp cloth. Do not use abrasive

cleaners or immerse the unit in water.

- **Nozzle Cleaning:** If the nozzle becomes clogged, gently clear it with a small brush or toothpick.
- **Battery Replacement:** Replace batteries when the dispenser's performance diminishes or the indicator light signals low power.
- **Refilling:** Refill the soap reservoir as needed to prevent the pump from running dry.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dispenser not activating	Low batteries; Sensor obstructed; Dispenser not turned on	Replace batteries; Clean sensor area; Press and hold setting button to turn on
No soap dispensed	Empty reservoir; Clogged nozzle; Soap too thick	Refill soap; Clean nozzle; Dilute soap with water if too thick
Irregular dispensing	Incorrect soap consistency; Air in pump	Ensure soap is suitable for automatic dispensers; Prime pump by repeatedly activating until consistent flow

8. SPECIFICATIONS

Feature	Detail
Model Number	AK1210
Capacity	850ml
Color	White
Material	ABS Plastic
Product Dimensions (L x W x H)	4.33" x 4.72" x 10.24" (11cm x 12cm x 26cm)
Item Weight	2.16 pounds (0.98 kg)
Power Source	4 x AA Batteries (not included)
UPC	727196454232

9. WARRANTY AND SUPPORT

AIKE is committed to the quality of our products and your satisfaction. If you encounter any issues or require assistance with your AK1210 Automatic Soap Dispenser, please do not hesitate to contact our customer support team. We aim to reply within 24 hours on working days.

For support, please refer to the contact information provided on the product packaging or the official

