

## AIKE AK1226S

# AIKE Automatic Wall Mount Liquid Soap Dispenser

Model: AK1226S

## INTRODUCTION

Thank you for choosing the AIKE Automatic Wall Mount Liquid Soap Dispenser. This manual provides essential information for the proper installation, operation, and maintenance of your new dispenser. Designed for commercial and residential use, this 33.8oz (1000ml) capacity dispenser offers hygienic, touch-free soap dispensing with adjustable volume settings. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

## SAFETY INFORMATION

- Do not immerse the dispenser in water or any other liquid.
- Ensure the battery compartment is securely closed to prevent water ingress.
- Use only 4 x AA alkaline batteries. Rechargeable batteries are not recommended.
- Keep the dispenser away from direct sunlight and heat sources.
- Do not mix old and new batteries, or different types of batteries.
- Keep out of reach of children unless supervised.
- Avoid placing the dispenser directly above reflective surfaces closer than 12 inches (30 cm) to prevent accidental activation.

## PRODUCT OVERVIEW

The AIKE AK1226S dispenser features a robust ABS construction and an infrared sensor for touch-free operation. It is designed for durability and ease of use in various environments.

## Components

- Dispenser Unit (Main Body)
- Mounting Plate
- Key (for opening the dispenser)
- Screws and Anchors (for installation)





Figure 1: AIKE Automatic Wall Mount Liquid Soap Dispenser (Black)



Figure 2: Key Features of the Dispenser including instant sensing, battery type, and soap volume adjustment.



Figure 3: Anti-Tampering Design for Public Areas, highlighting secure access points.

## SETUP AND INSTALLATION

### Required Tools (Not Included)

- Drill
- Drill bit (appropriate for anchors)
- Phillips head screwdriver
- Measuring tape
- Pencil
- Level

## Installation Steps

1. **Choose Location:** Select a suitable wall location. For optimal performance, mount the dispenser at least 8 inches (20 cm) above standard countertops or 12 inches (30 cm) above reflective surfaces to prevent accidental activation.



Figure 4: Recommended Installation Height.

2. **Mark Drilling Points:** Hold the mounting plate against the wall at the desired height. Use a level to ensure it is straight, then mark the four drilling points with a pencil.
3. **Drill Holes:** Drill holes at the marked points. Insert the wall anchors into the drilled holes.
4. **Attach Mounting Plate:** Align the mounting plate with the anchors and secure it to the wall using the provided screws.





Figure 5: Screw Assembly for stable installation.

5. **Install Batteries:** Open the dispenser using the provided key. Locate the battery compartment. Insert 4 x AA alkaline batteries, ensuring correct polarity (+/-). Close the battery compartment securely.



Figure 6: Battery Installation and Lifespan.

6. **Fill with Soap:** Pour liquid soap into the dispenser's reservoir. The capacity is 33.8oz (1000ml). Avoid overfilling.

# COMMERCIAL-GRADE CAPACITY



Figure 7: Commercial-Grade Capacity of 33.8oz (1000ml).

7. **Mount Dispenser:** Carefully align the dispenser unit with the mounting plate and slide it down until it clicks securely into place.

## OPERATING INSTRUCTIONS

---

### Power On/Off

- To power on, press and hold the power button (located inside the dispenser) for 2 seconds. The indicator light will flash.
- To power off, press and hold the power button for 2 seconds again.

### Adjusting Soap Volume (5 Levels)

- With the dispenser powered on, briefly press the power button to cycle through the 5 soap volume settings.
- Each press will change the dispensed amount. Select the level that best suits your needs.
- The default setting is Level 2.

## Dispensing Soap

- Place your hand under the dispenser's sensor.
- The infrared sensor will detect your hand and automatically dispense the pre-set amount of liquid soap.
- Remove your hand once soap is dispensed.

## MAINTENANCE

---

### Cleaning

- Wipe the exterior of the dispenser with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Do not rinse the dispenser directly under water.
- Regularly clean the sensor area to ensure proper operation.

### Refilling Soap

- Use the provided key to open the dispenser.
- Carefully pour liquid soap into the reservoir.
- Close the dispenser securely.

### Battery Replacement

- When the indicator light flashes rapidly or the dispenser stops working, it's time to replace the batteries.
- Open the dispenser with the key, access the battery compartment, and replace all 4 AA batteries with new ones.
- Ensure correct polarity.

## TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Dispenser not working / No soap dispensed.	Low or dead batteries. Sensor obstructed or dirty. Soap reservoir empty. Soap too thick. Dispenser is off.	Replace batteries. Clean the sensor area. Refill soap reservoir. Dilute soap with a small amount of water if necessary. Press and hold power button for 2 seconds to turn on.
Accidental dispensing.	Dispenser too close to reflective surface. Sensor dirty.	Relocate dispenser to be at least 12 inches (30 cm) above reflective surfaces. Clean the sensor area.
Soap dispenses too little/too much.	Soap volume setting needs adjustment.	Briefly press the power button to cycle through the 5 volume settings.

## SPECIFICATIONS

---

Model	AK1226S
Brand	AIKE
Capacity	33.8 oz (1000 ml)



Material	Commercial Grade ABS Plastic
Color	Black
Power Source	4 x AA Batteries (not included)
Product Dimensions (L x W x H)	5.4" x 3.5" x 9.5" (13.7cm x 9.0cm x 24.1cm)
Item Weight	2.16 pounds (0.98 kg)
Dispensing Method	Automatic Infrared Sensor
Soap Volume Settings	5 Levels



Figure 8: Product Dimensions and Included Components.

## WARRANTY AND SUPPORT

---

The AIKE Automatic Wall Mount Liquid Soap Dispenser comes with a **one-year manufacturer warranty** from the date of purchase.

For any questions, concerns, or support needs regarding your product, please contact AIKE customer support:

- Via Amazon message system.
- Through our official support email (refer to product packaging or AIKE's official website for the exact address).

We value your experience and are committed to providing excellent customer service.