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## EKO EK6088L-MT

# EKO EK6088L-MT Automatic Liquid Soap Dispenser User Manual

Model: EK6088L-MT | Brand: EKO

## INTRODUCTION

Thank you for choosing the EKO EK6088L-MT Automatic Liquid Soap Dispenser. This device is designed to provide a hygienic and convenient handwashing experience by automatically dispensing liquid soap without physical contact. Featuring a sleek design, adjustable dispense levels, and USB-rechargeable functionality, this dispenser is an ideal addition to any modern home or office environment. Please read this manual thoroughly before use to ensure proper operation and maintenance.

## SAFETY INFORMATION

- Do not immerse the dispenser in water or other liquids.
- Avoid direct sunlight or strong light exposure to the sensor.
- Do not use abrasive cleaners or harsh chemicals on the dispenser.
- Keep out of reach of children to prevent accidental activation or ingestion of soap.
- Use only liquid soap. Foam type detergents can be used if diluted appropriately as per soap manufacturer instructions.
- Ensure the charging port cover is securely closed when not charging to prevent water ingress.

## PRODUCT OVERVIEW

Familiarize yourself with the components of your EKO EK6088L-MT Automatic Liquid Soap Dispenser.



**Figure 1: Product Dimensions.** The compact design of the EKO EK6088L-MT dispenser measures approximately 4.72 inches (12cm) in length, 2.75 inches (7cm) in width, and 6.89 inches (17.5cm) in height, making it suitable for various countertop spaces.

- **Dispensing Nozzle:** Where soap is released.
- **Motion Sensor:** Detects hand movement for automatic dispensing.
- **Power Button/Dispense Level Control:** Controls power and adjusts soap volume.
- **USB Charging Port:** For recharging the internal battery.
- **Soap Level Window:** Transparent window to monitor remaining soap.
- **Top Cap:** Removable cap for refilling the soap reservoir.

## SETUP

### 1. Charging the Dispenser



**Figure 2: USB Charging Port.** The dispenser features a USB charging port located on the back, covered by a silicone flap. A full charge provides extended use.

1. Locate the USB charging port on the back of the dispenser, usually covered by a silicone flap.
2. Connect the provided USB charging cable to the port and plug the other end into a suitable USB power adapter (not included).
3. The indicator light will show charging status (e.g., red for charging, blue for fully charged).
4. A full charge typically takes approximately 2 hours and can power the dispenser for up to 3 months, depending on usage.

## 2. Filling with Soap



**Figure 3: Effortless Refills.** To refill, gently press down on the top cap to open the reservoir. Pour liquid soap directly into the opening. The transparent window on the front allows monitoring of the soap level.

1. Gently press down on the top cap of the dispenser to open the soap reservoir.
2. Pour your preferred liquid hand soap or dish soap into the reservoir. The maximum capacity is 250 milliliters.
3. Do not overfill. Leave a small air gap at the top.
4. Securely close the top cap by pressing it back into place until it clicks.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

- To turn on the dispenser, press and hold the power button on the back for a few seconds until the indicator light illuminates.
- To turn off the dispenser, press and hold the power button again until the indicator light turns off.

### 2. Dispensing Soap



**Figure 4: Touchless Dispensing.** The dispenser uses an infrared motion sensor to detect your hand, automatically releasing a measured amount of soap for hygienic, touchless operation.

- Place your hand directly under the dispensing nozzle.
- The motion sensor will detect your hand and automatically dispense a pre-set amount of soap.
- Remove your hand once the desired amount of soap has been dispensed.

### **3. Adjusting Dispense Volume**

# Adaptable Dispense Control

Customize your soap volume with a simple touch of the Power Button



**Figure 5: Adjustable Dispense Levels.** The dispenser offers three adjustable dispense levels (0.8ml, 1.4ml, 2ml) to suit individual preferences. This setting can be changed via the power button.

- With the dispenser powered on, briefly press the power button to cycle through the three dispense volume settings.
- Each press will change the dispense volume (e.g., 0.8ml, 1.4ml, 2ml), indicated by a change in the indicator light color or flash pattern.
- Select the desired volume for your needs.

## MAINTENANCE

### 1. Cleaning the Dispenser

- Wipe the exterior of the dispenser with a soft, damp cloth. Do not use abrasive materials or harsh chemicals.
- Ensure no water enters the charging port or battery compartment.

### 2. Preventing Detergent Clogging

- If using thick liquid soaps, dilute them with water (e.g., 1 part soap to 2-3 parts water) to ensure smooth dispensing and prevent clogging.
- Regularly check the dispensing nozzle for any dried soap residue and clean it gently with a soft brush or cloth.

### 3. Internal Cleaning Function

- The dispenser is equipped with an internal cleaning function to help prevent buildup. Refer to the product packaging or EKO website for specific instructions on activating this feature.
- Typically, this involves running water through the dispenser for a short period.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Dispenser not turning on.	Low battery or not charged.	Charge the dispenser fully using the provided USB cable.
No soap dispensed.	Soap reservoir empty; sensor blocked; soap too thick; air in pump.	Refill soap; ensure nothing obstructs the sensor; dilute thick soap; run dispenser a few times to clear air.
Soap dispenses too little/much.	Dispense volume setting incorrect.	Adjust the dispense volume by briefly pressing the power button.
Sensor is overly sensitive or unresponsive.	Low battery; sensor dirty; environmental interference.	Recharge the battery; clean the sensor area; ensure no strong light sources are directly aimed at the sensor.

## SPECIFICATIONS

**Model Number:** EK6088L-MT

**Brand:** EKO

**Item Type:** Automatic Liquid Soap Dispenser

**Color:** Silver

**Material:** Steel

**Material Type Free:** BPA Free

**Product Dimensions (L x W x H):** 4.72" x 2.76" x 6.89" (12cm x 7cm x 17.5cm)

**Item Weight:** 0.37 Kilograms (11.3 oz / 335 g)

**Liquid Volume Capacity:** 250 Milliliters (9 fl oz)

**Power Source:** USB Rechargeable

**Dispense Levels:** 3 adjustable levels (e.g., 0.8ml, 1.4ml, 2ml)

**Sensor Type:** Infrared Motion Sensor

**Country of Origin:** China

## WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please refer to the documentation included with your purchase or visit the official EKO website. Keep your purchase receipt as proof of purchase for any warranty claims.

