

Electric Hair Oil Applicator



"KM Health" APP
(Android)

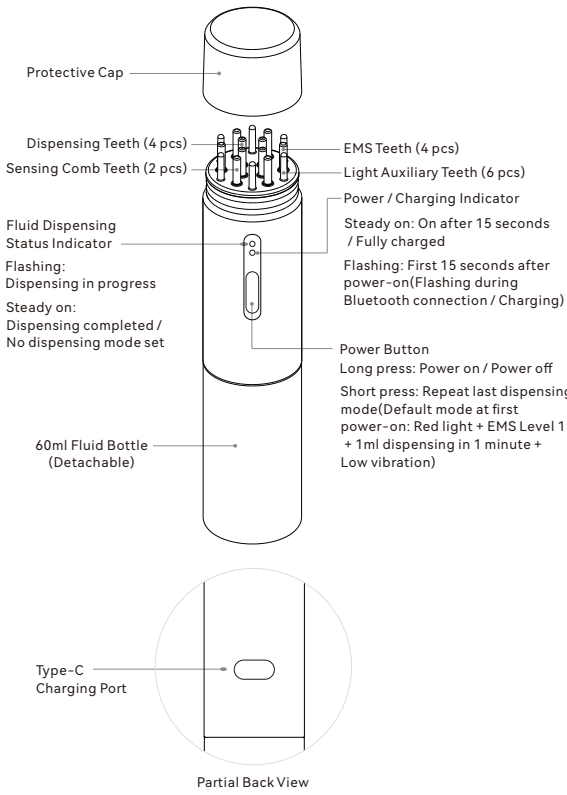


"KM Health" APP
(iOS)

Product Introduction

This product is an intelligent device integrating APP smart control / touch-controlled fluid dispensing, EMS, and vibration massage. It helps you apply medicated solutions or serums accurately and quantitatively for scalp care.

Product Structure



Function Introduction

1. Button Function Introduction

Button Name	Button Functions
Power Button	Long press: Power on / Power off The device defaults to the factory settings at startup: (Red Light + EMS Level 1 + 1ml liquid dispensed in 1 minute + Low Vibration)
	Short press: After a single liquid dispensing cycle is completed, short-press this button to reset the liquid dispensing timer

2. Working Mode Introduction

Mode Name	Selectable Working Status		
Light Wave Mode	Red Light, Blue Light, Red + Blue Light / Off		
EMS Mode	Level 1-8 / Off		
Vibration Mode	Low, Medium, High / Off		
Liquid Dispensing Mode	Dispensing Volume	1ml	2ml
	Optional Time	30s or 1min	1min or 2min

Notes:

(1) The above working modes can be set via the APP. The EMS, vibration, and fluid output modes will only take effect when the touch teeth are in contact with the scalp.

(2) After modifying the output settings of the scene customization function in the APP, the latest scene parameters will be automatically saved to the device.

3. Indicator Introduction

(1) Power/Charging Indicator: After poweron, the power indicator flashes for 15 seconds to prompt Bluetooth connection. After 15 seconds, the indicator stays on. The indicator flashes during charging and remains on when fully charged.
(2) Fluid Dispensing Status Indicator:
With dispensing mode set: The indicator flashes during dispensing; it stays on when dispensing is completed.
Without dispensing mode set: The indicator stays on.

4. Low Battery Warning

When the device is powered on and the battery is low, all lights flash simultaneously to alert you. The device will then power off automatically. Please charge it in a timely manner.

5. Auto Power Off

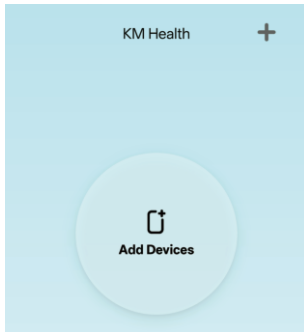
After turning on the device, if no operations are performed via the APP, buttons, or touch control teeth, the device will automatically power off after 5 minutes by default.

6. Smart Sensing

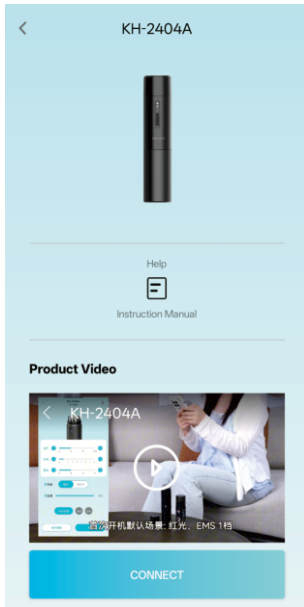
Fluid dispensing, EMS, and vibration will only start when the touch control teeth are in contact with the scalp. They will stop immediately when the touch control teeth leave the scalp.

First - time Use Guide

- For Android users: Scan the corresponding QR code on the cover of the manual or search for the "KM Health" app in the googleplay store, then download and install it.
- For iOS users: Scan the corresponding QR code on the cover of the manual or search for the "KM Health" app in the App Store, then download and install it.
- Turn on Bluetooth on your phone. Power on the auto dispenser and open the "KM Health" app. Tap the Add Smart Device icon or the "+" in the upper right corner, then select the model "KH2404A".



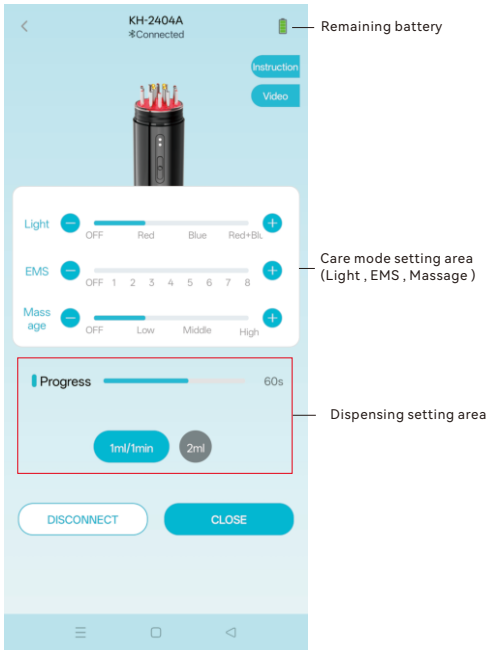
- On the KH2404A connection page in the app, tap "Try to Connect". A popup will request permissions; tap "OK" to grant them. The app will then start searching for nearby devices.



- Once the device is found, a list of nearby devices will appear. Tap "KH2404A" to attempt connection.



- When connected successfully, you will enter the product interface in the app.



Light Therapy, EMS & Vibration Level Settings:

You can adjust the output levels of these three functions separately when the device is not in contact with the scalp. If you set a function's level to "Off", the output for that function will be disabled immediately.

Fluid Dispensing Function Settings

The fluid dispensing function offers 4 adjustable modes:

- 1ml in 30 seconds
- 1ml in 1 minute
- 2ml in 1 minute
- 2ml in 2 minutes

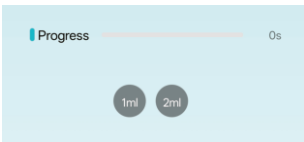
Tap the desired dispensing volume to bring up the corresponding time options. As shown in the figure, select your preferred dispensing time from the popup menu to complete the mode setting.

The dispensing time progress bar displays the remaining time based on the current mode. There may be a slight error in the displayed remaining time, so it is for reference only. The 5-second quick retraction period before the end of a single dispensing cycle is not included in the progress bar display.



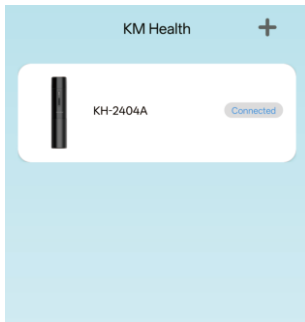
How to Turn Off the Dispensing Function

In the selected dispensing mode, tap the corresponding volume. After the time options pop up, tap the volume option in the center again to disable the dispensing output. The display after turning off the function is shown in the figure.



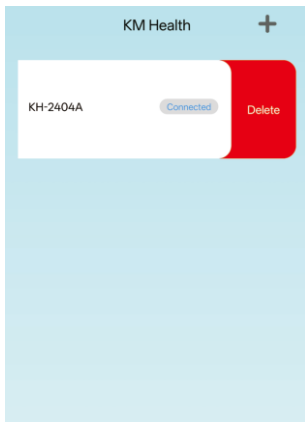
7. After First Use

After the first use, open the "KM Health" app. On the Frequently Used Devices screen, select the KH2404A device to directly enter the auto dispenser's control interface.

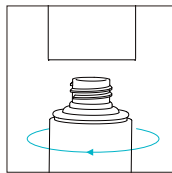


8. Unbinding a Device

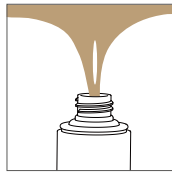
Swipe left on the device in the product list, then tap Delete to unbind the added device.



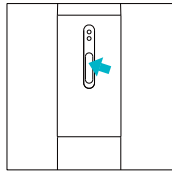
Product Usage



- Rotate the fluid reservoir clockwise to remove it.



- Add an appropriate amount of liquid to the reservoir, then twist it counterclockwise to attach it to the auto applicator.



- Turn on Bluetooth on your phone. Press and hold the power button to turn on the auto dispenser. Open the "KM Health" app and connect the auto dispenser to your phone. Set your desired care mode via the app's control interface. (Before use, scan the corresponding QR code on the manual cover or search for the "KM Health" app in the app store to download and install it.)



- Place the comb teeth of the auto dispenser in contact with the scalp and slide or circle with moderate pressure to apply the liquid evenly. After use, use the hole needle to clean any residual liquid from the dispensing teeth, clean other parts, and store the device in a ventilated, dry place.

Cleaning & Maintenance

Daily Cleaning

After use, it is recommended to fill the reservoir with clean water, then run the dispensing mode to clean the internal parts. When finished, wipe the comb teeth with a soft damp cloth and store the device in a ventilated, dry place.

Bottle Cleaning

Regularly remove the reservoir, wash it with warm water, and let it dry completely before reuse.

Storage

If the product will not be used for a long time, empty the reservoir, turn off the device, and store it in a dry, cool place.

Cautions

- When cleaning the main unit and comb teeth, ensure the product is turned off. Do not use chemical detergents or cleaning products containing mercury, alkaline, or acidic substances.
- If dispensing is not smooth during use, use the hole needle to clear the inlet holes in the dispensing teeth and bottle holder to ensure smooth flow.
- Do not immerse the product in water or place it in a humid environment (e.g., bathroom) to avoid short circuits.
- Do not use or place the product in high-temperature environments, as it may be damaged by heat.
- If the product is not used for a long time, clean it regularly to maintain hygiene, ensure performance and lifespan. Keep the battery at around 50% charge and perform a full chargedischarge cycle periodically to maintain battery performance.
- Use only the original charging cable. Avoid using damaged cables. Keep away from flammable and explosive materials while charging.
- Do not disassemble, impact, or drop the product. Store it out of reach of children and pets.
- When using serums of different specifications or brands, thoroughly clean the reservoir to avoid chemical interactions between formulations.
- Do not strike the dispensing teeth with hard objects. Damaged or deformed teeth will affect dispensing performance.
- This device is not a medical device and is not intended to treat diseases.
- When using the EMS function for the first time, start from the lowest level and gradually increase. If you feel severe stinging or discomfort, stop using it immediately.
- This product will be updated irregularly. Some functions may differ from this manual. Please refer to the actual functions of the product.

Product Parameters

Model Number	KH-2404A	Working Voltage	DC 3.7V
Charging Voltage	DC 5V	Battery Capacity	350mAh
Liquid Reservoir Capacity	60ml	Net Weight	104g
Product Dimensions	φ39×175.5mm		

Package Contents

Electric Hair Oil Applicator × 1 Product Manual × 1 Charging Cable × 1 Cleaning Pin × 1

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.
-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.
-- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
-- Children should be supervised not to play with the appliance.
-- This appliance contains batteries that are non-replaceable. When the battery is at end of life, the appliance shall be properly disposed of. This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference.
(2) this device must accept any interference received, including interference that may cause undesired operation.

FCC RF Exposure Warning Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment can be used in portable exposure conditions.

Warranty card

Product model	
Product color	
Purchase address	
Customer name	
Purchase date	
Customer phone number	
Customer address	

Warm Tips

- This product has a one-year warranty.
- Use according to the precautions in the manual. It will be given a repair if the product fails within the warranty. (Please submit the product and warranty card when repairing.)
- Within the warranty, a paid repair is required if:
(1) Failure and damage due to wrong use
(2) Failure and damage due to improper repair or modification by yourself
(3) Failure and damage due to transportation, dropping, etc. after purchase
- Failure and damage due to fire, earthquake, flood, electric shock and other weather abnormal voltage or caused by the specified external power source, etc.
- This warranty card will not be re-issued, please keep well.

Execution standards: GB4706.1-2005

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