



KF-2507

Electric Serum
Applicator Device

Product Brief Introduction

This product is an intelligent device integrating APP smart control, automatic liquid dispensing, EMS, light and hot compress functions. It not only supports the conventional liquid refilling method, but also can be directly compatible with single-dose essence ampoules, delivering a scientific skin care experience for you.

Product Structure

Viewing Window
(For monitoring the status indicator light, charging indicator light and liquid level)

Hot Compress Area

EMS*4

Liquid Outlet

Protective Cover

Liquid Tank Protective Cover

Magnetic Charging Port

Liquid Tank / Single-dose Essence Connection Port

Liquid Tank Capacity: 3ml

Function Introduction

This product turns on automatically when the cover is opened, and its working modes are intelligently controlled via the KM Health App.

1. Working Mode Introduction

Light Mode	Red Light, Blue Light, Red Light + Blue Light / Off
EMS Mode	Level 1-8 / Off
Heating Mode	42℃, 45℃, 47℃, 50℃ / Off
Liquid Dispensing Mode	① Slow Gear: 1ml dispensed per minute (dispensing pauses after 4 minutes of cumulative operation) ② Fast Gear: 2ml dispensed per minute (dispensing pauses after 2 minutes of cumulative operation) ③ Off

①The cumulative working time for liquid dispensing will be reset when the device is restarted or a functional mode is changed.
②The settings of EMS, Heating and Liquid Dispensing modes configured in the App will only take effect when the device is in direct contact with the skin.
③Factory Default Settings: Red Light + EMS Level 1 + Slow Liquid Dispensing + Heating at 42℃

2. Indicator Light Introduction

(1) Status Indicator Light:The status indicator light flashes for 15 seconds to prompt the user to perform a Bluetooth connection after the device is turned on, and then stay on after 15 seconds.
(2) Charging Indicator Light:The red light stays on during charging, and the blue light stays on when charging is complete.

3. Low Battery Reminder

When the device is turned on, if the battery is low, the status indicator light and the light wave currently in operation will flash as a reminder. The device will automatically shut down after 5 flashes. Please charge the device in a timely manner.

4. Auto Power-off

After the device is turned on, it will automatically shut down after 5 minutes by default if no operations related to the App or skin contact control are performed.

5. Smart Sensing

The settings of EMS, Heating and Liquid Dispensing modes configured in the App will only take effect when the hot compress area of the device is in direct contact with the skin.

First Use Guide

1. For Android smartphones: Scan the corresponding QR code on the cover of the product manual, or search for KM Health App in the Google play store to download and install it.
2. For iOS smartphones: Scan the corresponding QR code on the cover of the product manual, or search for KM Health App in the App Store to download and install it.
3. Turn on Bluetooth on your smartphone. Power on the device (it turns on automatically when the protective cover is opened). Open the KM Health App, tap the icon for adding smart devices or the + icon in the upper right corner, and select the model KF-2507.

KM Health

+

Add Devices

Add smart devices

KH-2306

KH-2306A

KH-2315

OR-2505

KH-240AA

KF-2507

KH-2412

4. Enter the KF-2507 connection page on the App, tap "Connect Now". A prompt requesting permission will pop up; tap "OK" to grant the permission, and then the App will start searching for nearby devices.

Help

Instruction Manual

Product Video

< KF-2507

CONNECT

5. Once the device is detected, the App will display a list of nearby devices. Tap to select "KF-2507" to establish the connection.

Help

Instruction Manual

Product Video

Tip

KF-2507

cancel

6. Once the connection is successful, you will enter the product interface of the App.

Remaining Battery Level

KF-2507

Connected

Record

Instructions

Video

Display

rise

Off

Slow

Fast

Light

Off

Red

Blue

Red-Blue

EMS

Off

1

2

3

4

5

6

7

8

Heat

42℃

45℃

47℃

50℃

DISCONNECT

CLOSE

Liquid Dispensing, Light Therapy, EMS & Heating Settings Area

Operating Steps

1. Open the liquid tank cover to pour in liquid, or insert a single-dose essence into the liquid tank connection port.
2. Open the protective cover to turn on the device. (The device activates automatically when the protective cover is opened.)
3. Enable Bluetooth on your smartphone and open the KM Health App. Connect the device to your phone, then set your desired skincare mode via the App's operation interface. (Please scan the corresponding QR code on the cover of the product manual or search for KM Health App in the app marketplace to download and install it before use.)
4. Press the device's applicator head firmly against your skin and move it in continuous circular motions or at a constant speed.
5. After use, clean any residual liquid from the liquid outlet tube with a cleaning pin, wipe down other parts of the device, and store it in a well-ventilated, dry place.

Precautions

1. Do not wash the entire device with water. When cleaning the device body and applicator head, avoid using chemical detergents or cleaning products containing mercury, alkali, acid, or other corrosive ingredients.
2. Do not immerse the device in water or place it in humid environments (e.g., bathrooms) to prevent short circuits.
3. If liquid dispensing becomes clogged during use, unclog the liquid outlet tube with a cleaning pin to restore smooth dispensing.
4. Do not use or store the device in high-temperature environments, as this may cause heat damage.
5. If the device is not in use for an extended period, clean it regularly to maintain hygiene, which ensures its performance and service life. Keep the battery level at around 50% and charge/discharge the device periodically to preserve battery health.
6. Use only the original charging cable for charging. Avoid using damaged cables and keep the device away from flammable and explosive materials during charging.
7. Do not disassemble, strike, or drop the device. Store it out of the reach of children and pets.
8. When switching to essences of different specifications or brands, thoroughly clean the liquid tank to avoid interactions between different skincare ingredients.

9. This device is not a medical device and cannot be used for disease treatment. Consult a doctor before use if you have any medical conditions or health concerns.
10. Use only external skincare serums or liquids. Do not use oral medications, corrosive, flammable, explosive, or highly oily liquids, as these may damage the device.
11. When using the EMS function for the first time, start at the lowest intensity level and gradually increase as you adapt. Stop using the device immediately if you experience sharp tingling or discomfort.
12. The device will be updated irregularly. Some functions may differ from those described in this manual. Please refer to the actual functions of the product for details.
The EMS electrical pulse function is prohibited for the following groups of people and body parts:
1. Patients with heart disease, and those wearing pacemakers or other implanted electronic devices.
2. Pregnant women, infants, young children and epilepsy patients.
3. The neck, heart area, and skin areas with breakage, inflammation, eczema or dermatitis.

Package List

Serum Applicator × 1
Product Manual × 1
Charging Cable × 1
Cleaning Pin × 1

Product Specifications

Product Model	KF-2507	Working Voltage	DC 3.7V	Charging Voltage	DC 5V
Battery Capacity	900mAh	Liquid Tank Capacity	3ml	Net Weight	214g
Product Dimensions	φ71×62.5mm				

FCC Statement

Changes or modifications not expressly approved by the p for compliance could void the user's authority to operate t equipment. This equipment has been tested and found to c limits for a Class B digital device, pursuant to Part 15 of the F. 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 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, and
(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 a n 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

1. This product has a one-year warranty.
2. 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.)
3. 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
(4) Failure and damage due to fire, earthquake, flood, electric shock and other weather abnormal voltage or caused by the specified external power source, etc.
4. This warranty card will not be reissued, please keep well.
Execution standards: GB4706.1-2005

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CE

FC

RoHS