Product introduction

www.oehappy.com
Company Overview

Founded on March 25, 2010, exports beauty devices to all over the world (about 15 countries)

Asia 8
Europe 7
North America 2
Oceania 1

Export Nations
18 Countries

Patent / Certification

Export Frontier Company
Utility Model Design Registration Certificate
Product CE / FCC and KC Certification
Manufacturing Plant / R & D Center
Won a million dollar tower export
Introduction of item

Derma Series
World's First Smart Ultrasonic Home Peeling device

- Cleansing & Peeling
  Derma Ultrasonic Peeling Machine generates more than 30,000 vibrations per second and effectively removes wastes and dead skin cells.

- Nutrition & Firming Up Galvanic Massage
  Derma Ultrasonic Peeling Machine has a galvanic massage function that effectively penetrates nutrients into the skin. It's great to use a mask pack, nutrition cream, vitamins, and serums together.

- Smartphone connection & moisture measurement, skin condition diagnosis
  By connecting Derma ultrasonic peeler and smartphone, you can easily measure skin moisture and skin condition.
Introduction of item

Kind of product

- Derma F

It is the product of the first design. Slightly larger in size than other designs. There are gold plated products and general stainless steel products.

All products have the same features.

Size: 54mm X 162mm X 17mm
Weight: 97g
Power source: Lithium-ion battery 3.7 / 250mA
Charging time: about 1 hour
Rated voltage: 5V / 500mA
Introduction of item
Kind of product

● Derma W

It is a slightly smaller product than Derma F. This product fits in one hand and is loved by small hands. There are gold plated products and general stainless steel products.

All products have the same features.
Size: 48mm X 142mm X 15mm
Weight: 97g
Power source: Lithium-ion battery 3.7 / 250mA
Charging time: about 1 hour
Rated voltage: 5V / 500mA
Introduction of item

Kind of product

Dream Ray
Derma W’s design adds LED therapy. When using Galvanic Massage Mode, you can get green/red LED light on your skin.

All products have the same features.
Size: 48mm X 142mm X 15mm
Weight: 97g
Power source: Lithium-ion battery
3.7 / 250m A
Charging time: about 1 hour
Introduction of item
Product features

- **Cleansing & Peeling**

**Principle of Cleansing & Peeling**

Water has a property of exploding when it meets ultrasonic waves. The principle is used to cleanse the skin.

1. As shown in the picture, water is applied to the skin so that water penetrates between the fine wrinkles and pores of the skin.

2. As shown in the picture, touch the tip of the blade to wet skin.

As the picture shows, water explodes and effectively removes wastes from the skin.

1. Moisten the skin with a spray.

2. Gently pass the skin to the tip of the blade of the peeler as shown in the picture. (Do not press hard)
**Nutrition & Firming Up**

**Principles of Nutrition & Firming Up**
Charges of the same nature have the property of pushing against each other. Using that principle, it pushes nutrients into the skin.

1. **Nutrition Mode**
   - Put on vitamin C ampoule or water-soluble nourishing cream or mask pack
   - Massage over the wider part of the blade of the peeling machine.
   - The negative charge from the blades penetrates the nutrients deep into the skin.
   - Good for skin whitening

2. **Firming up**
   - Put on vitamin A ampoule or nutrition cream or mask pack with fat-soluble properties
   - Massage over the wider part of the blade of the peeling machine.
   - The positive charge from the blades penetrates the nutrients deep into the skin.
   - It is effective for improving wrinkles and pores.

**Precautions**
When you massage, your finger should touch the hand electrode on the back of the device for the effect to work.
(To flow current)
Introduction of item
Connect with smartphone

1. Download the app

Download Derma Manager
Google Play Store or
Apple App Store

For Android
For Apple
YouTube Video

For Android (APK)
Introduction of item

Connect with smartphone

2. Device Connection and Screen Description

Turn on the device and touch the screen of the application. And wait for the connection.

Connected to the application

1. Device operation tab
2. Skin measurement tab
3. Device operation button
4. Lock device touchbutton
5. Device Battery Status
6. Device power off
3. Skin measurement and screen description

Tab the Skin Measurement tab to change the screen as above.

You can scroll to see the screen.
4. Skin measurement

1. Tab the Test button to start taking pictures of your face. (Remove makeup and take off your glasses. Take a picture at a moderate brightness.)

2. Look straight ahead and take a picture of yourself when you reposition the camera and your face. After the analysis is completed, the condition of the pores, pigmentation, wrinkles of the skin appears.
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5. Detailed skin measurement

1. Connect with smartphone
   - Tab the Test button to start taking pictures of your face.
   - Take a picture of the side of your face with the smartphone’s rear camera.

2. After selecting the area to be analyzed, press the Ok button.
   - After the analysis is completed, the condition of the pores, pigmentation, wrinkles of the skin appears.

※ We recommend taking pictures with a high pixel rear side camera.
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Connect with smartphone

6. Skin moisture measurement

1. Tab the Test button and wait 2 seconds.

2. ※ Vertical contact with skin

3. Be sure to touch your finger with the finger terminal as shown in the picture.
   Then press the blade tip perpendicular to the skin.

4. Tab the Test button to start the measurement. Wait 2 seconds.

10% or less: Dry
11%-33%: slightly dry
34%-41%: Moderate
42%-44%: Soft
45%-48%: Moist
49% or more: very moist

As shown in the picture, the skin moisture level appears.
Introduction of item
Connect with smartphone

7. Check the measurement result

Tab the record button.

You can see the records again as above.
Introduction of item

Components
- product
- USB cable
- User's Guide

(All products are the same)

Charging method

USB Micro5 Pin
250mA Lithium-ion Battery
5 years recommended
Patent application for moisture measurement function

This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.

2019년 12월 02일

COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

박 원주