EMS & Electroporation Beauty Device

Manual

Lead in nutrition
Tightening & lifting

Nourishing & Anti-wrinkles
Removes acne & whitening

Be suitable for eyes, face, neck and body
Introduction

Skin appears wrinkles and flabby phenomenon following run off of collagen which caused by sunshine, inheritance, natural aging, etc. Skin care product only effects on the surface of the skin but does not have truly effect on the collagen in deeper skin, thus, it does not have visible effect of improving slag skin.

EMS& Electroporation Beauty Device operates with unique deeper stimulating effect which can stimulate regeneration of collagen, tightening skin and has remarkable effect of improving skin and skin color. It is preferred to operate with serum, essential oil or cream.

It is a painless and safety beauty device. In the past, only injection can replenish nutrition, but now, with the help of this device, nutrition can permeate into skin evenly. This device can achieve the most crucial skin cares. The main five skin care theories are as follows:

1. **EMS (Electrical Muscle Stimulation)**

   For activating cell, stimulating recombination and regeneration of collagen.

   The unique EMS current stimulates the skin gently to cause secondary muscular movement which your skin can experience slightly needled and elastic feeling, stimulate hypodermis to achieve effect of activating cell, stimulating collagen shrink and recombination as well as regeneration of new collagen to make skin more firm, vigor and elastic, improve wrinkles and fine line of skin to renew smooth, glossy, flexible and white skin.

   **Tepidity effect**

   It has a felling of compact and slight hot when EMS current runs thought skin, the contraction of muscle is not obviously on the skin surface, however, you can feel obviously tepidity effect since the skin and muscle have obvious reaction to its stimulation, in this way, it stimulates regeneration of collagen.

2. **Mesoporation**

   “Mesoporation” is a combination of mesotherapy and electroporation which is widely used as mesotherapy without a needle in Europe. It achieves a high level of penetration into skin. It is reported that mesoporation's penetration degree is about 10 times that of conventional iontophoresis in a 1mm depth of skin and 27 times in 4mm, and has
amazing effect for whitening and anti-aging.

3. Electroporation

It is with remarkable effect of lead in nutrition and skin care product.

Electroporation is a beauty method which can inject collagen and hyaluronic acid into deeper skin without needles. Macromolecular components such as collagen and hyaluronic acid are not easy to penetrate to deep layer of the skin, however, with this special technology called "Electroporation" you can achieve a high level of effectiveness without any pain.

4. RF (RadioFrequency)

The characteristic of RF is the electrical energy trends to follow the shortest distance between two electrodes. When electricity runs through living tissue, the high energy flow generates heat as a characteristic of high frequency and the resistance to electricity by the living tissue, thus it feels hot.

5. LED (Light energy)

It works efficiently and stably without damaging the skin by using an especially LED light developed exclusively for beauty equipment.

Get way from skin problem, gain perfect skin by working with blue, red and yellow light.

Please use with skin care product when use blue, red and yellow light.

Ⅱ Name of parts

① LED panel
② Conductive metal head
③ Switch
④ Conductive metal bar
⑤ Current intensity indicating light
⑥ Charging jack
⑦ Adapter
⑧ LED selection key
⑨ Charging indicating lamp
⑩ Charging stand
Operating instructions

1. Charge the device if first time use. Insert the adapter ⑦ into charging jack ⑥ and connect power supply. The charging indicating light will turn on during charging time and turn off after full charged. Charging time is around 4 hours each time. (figure 1)

2. Apply serum after cleaning skin.

3. Press switch “POWER” ③, LED panel ① lights pink color and current intensity is in level 1. (figure 2)

4. Adjust current intensity according to skin type and personal request, 1~4 refer to current intensity from lower to highest intensity. (figure 3)

5. Current intensity model

Press one time of the switch, Current intensity light ⑤ in level 1.
Press two times of the switch, Current intensity light⑤ in level 2.

Press three times of the switch, Current intensity light⑤ in level 3.

Press four times of the switch, Current intensity light⑤ in level 4.

Press five times of the switch, turn off the device.

6. It should hold the conductive metal bar④ which can form current circuit with body then conduct on skin. (figure 4)

7. Slightly move the device from bottom to top and from inside and outside of the face, it is normal that skin has a slight feeling of hot (around 40°C) during use. It will alarm every 10 seconds, and stop automatically every 10 minutes. 10 minutes each time and 3 times per week is preferred. The skin should keep moisten during use, thus apply serum when necessary.

### IV Model and effect of LED color light

It works efficiently and stably without damaging skin by using an especially LED light developed for skin care.

**Model 1** Press one time of LED selection key⑧ to light pink color with wavelength of 700nm (± 10nm) to whitening skin. It is suitable for dull skin.

**Model 2** Press two times of LED selection key⑧ to light flashing pink color with wavelength of 700nm (± 10nm) to enhance absorption of skin care product or gel for skin whitening.

**Model 3** Press three times of LED selection key⑧ to light red light with wavelength of 620 nm (± 10nm) to enhance regeneration of collagen and skin elastic. It is suitable for wrinkle skin.
Press seven times of LED selection key⑧ to turn off LED

Correct operating method

Metal head fully contact skin

Incorrect operating method

Metal partial contact skin

Ⅴ Technical parameters and packing information

Model No: KD-9900
Name: EMS& Electroporation Beauty Device
Input voltage: AC100~240V
Output voltage: DC5V
Current: 1000mA
Power: 3W

Charging time: 4 hours
Unit size: 96×80×180mm
Unit weight: 93g
Gift box: 200×152×85 mm
Packing QTY: 20PCS/CTN
Safety instructions

1. Read all safety instructions before using and use correctly.
2. Follow the operating instructions to use this device.
3. Do not pull down or remake the device, please consult the distributor for repairing.
4. Only use the device for its intended purpose as described in this manual.
5. Do not store or use the device in the high temperature and humidity place such as under sunshine or near fire or in the bathroom, etc. To avoid fire or electric shock, Do not use or place it in or near the high temperature appliance.
6. Do not use and place the device in the humid condition, in case of any short circuit, electrical shock or fire.
7. Keep away from children and person do not exercise well are not allow to use, close supervision is necessary when this device is operated by user under 18 years of age.
9. Pregnant, and people with hypertension, heart disease are not allow to use.
10. If has skin disease or excessively sensitive person is not allow to use.

Warning

- To avoid malfunction or fire, please stop use in case of unusual hot.
- Please do not drop or clash the device.
- Please apply serum constantly during use.
- Please do not use it if the cord is damaged.
- Below condition are allow to use
  - Heart disease, fever, communicable disease, cancer, open cuts, acute disease, Hypotension, hypertension, install pacemaker, artificial heart or lung, during medical treatment, skin disease, sunburned, over sensitive people, anapetia.