

BIO Microcurrent Facial System

SE-BGM08 User Manual

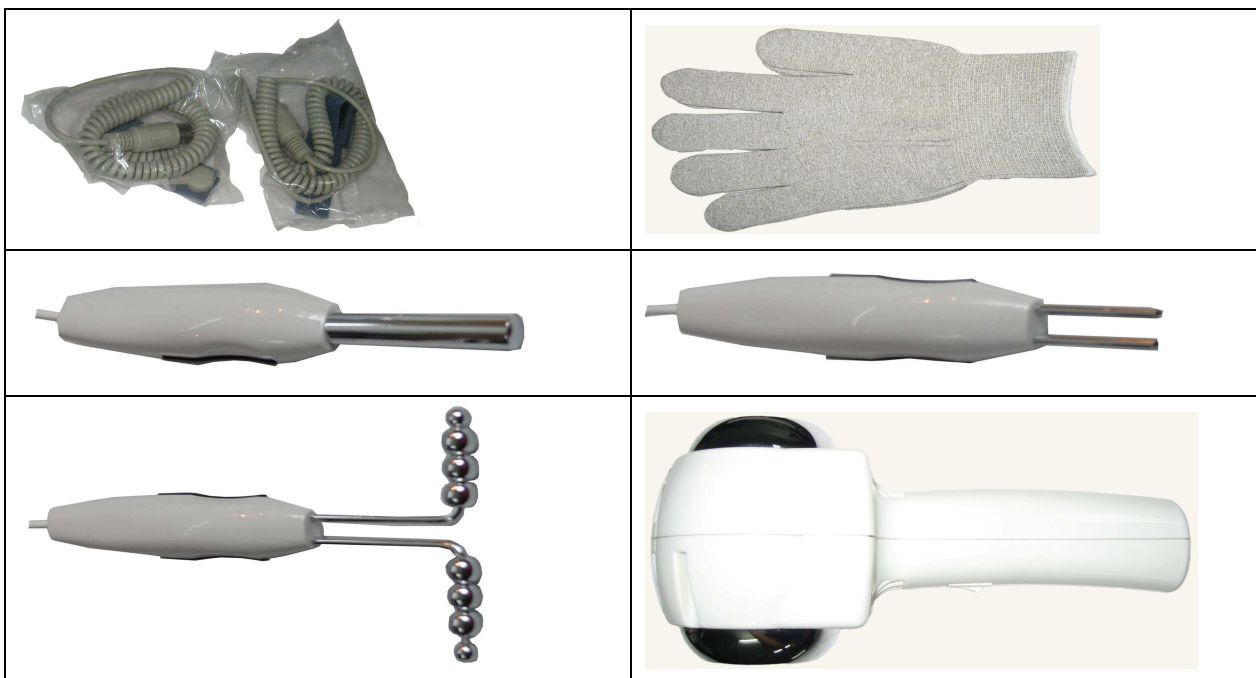


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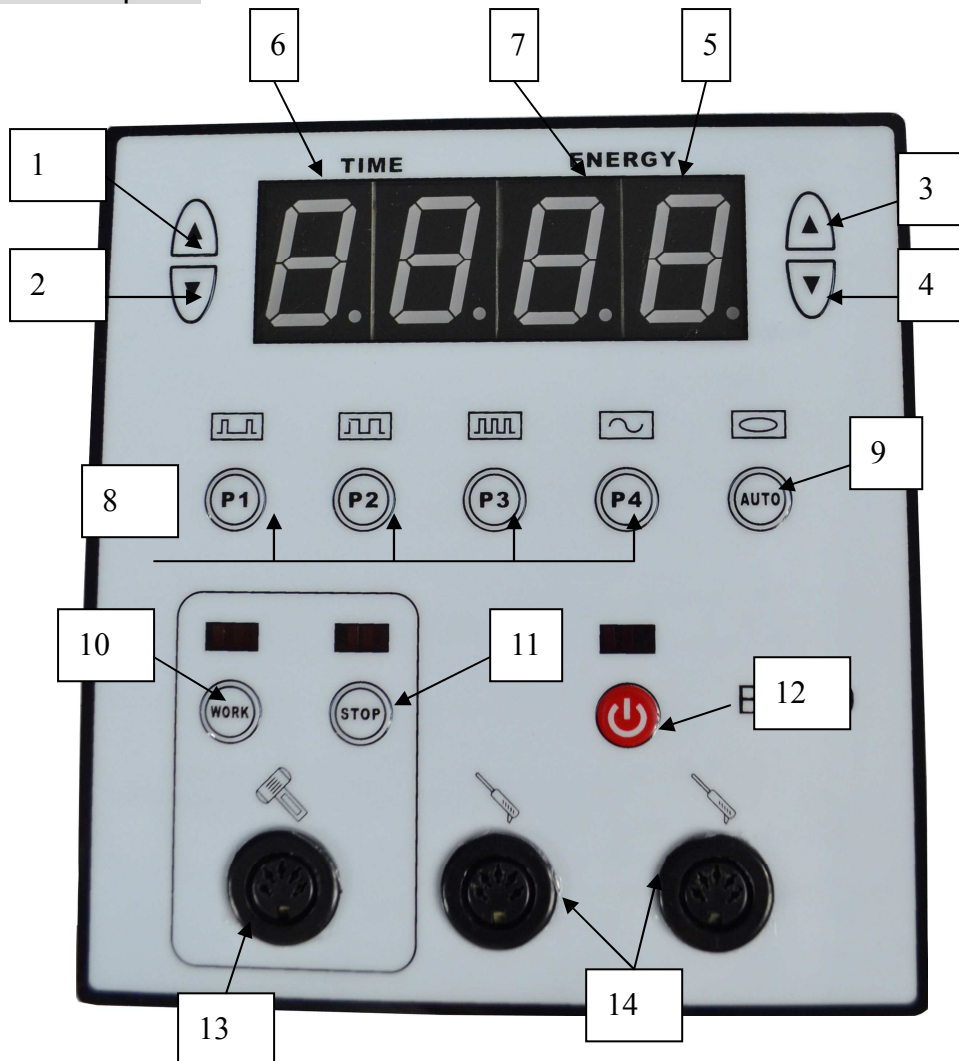
Foreword

With the time going and the aging of people, their skin will become less and less satisfactory, body functions will gradually deteriorate, furrows will appear and skin flecks are often seen. Babylike skin is hardly seen on their body. Yet, it is not an easy matter to overcome the troubles caused by using ordinary cosmetic to protect from ultraviolet radiation or caused by frequent use of cosmetic. In addition, ordinary cosmetic can only attain a temporary or instantaneous effect, because its effective components cannot infiltrate human skin. People will be aging, and the main cause is that metabolism will be gradually lowered down, human electronic energy will be decreased, and cells are in lack of the capacity of restoring sufficient energy to confront relevant negative factors of human body. Therefore, it is the most effective method to supplement human electronic energy and restore normal metabolism. BIO Infinite Energy Viable Cell Facelift can effectively control the deterioration of body functions, because it is designed by special microcurrent program which can match well with bioelectricity in human body so as to stimulate the activation of cells, promote the functions of metabolism and restore strength and vitality of human body. Another characteristic of this product is that it can turn to heating from cooling and equipped with massage hammer it can make human skin smooth and be full of vitality.

List of parts



Interpretation of panel




Interpretation of numbers on the panel:

- | | |
|----------------------------|---|
| 1. Key to add time | 9. Key to automatically choose a program |
| 2. Key to decrease time | 10. Key to operate heating&cooling hammer |
| 3. Key to increase energy | 11. Key to stop heating&cooling hammer |
| 4. Key to decrease energy | 12. BIO On/Off |
| 5. Display screen | 13. Heating&cooling hammer output interface |
| 6. Time display | 14. BIO output interface |
| 7. Energy display | |
| 8. Key to choose a program | |

Remark: The two interfaces of BIO output must be plugged in together so that it can be used effectively.

Operating method

- 1、 Connect with power supply in accordance with the supply voltage of the instrument and turn on the switch of the back panel. The time displayed on the panel should be programmed as 30 minutes and the maximum time limit can be 99 minutes; the energy is displayed as 00, and the maximum value can be adjusted to 15.

- 2、 Press the key “” to make BIO operate. When you press the key for odd times, it will begin to work; when you press the key for even times, it will stop operating.
- 3、 You can choose any program for nursing according to various needs; it has two modes, i.e. manual operation and automatic operation.
- 4、 Choose any of the four programs from P1 to P4. When the indication light for Auto is shining, the four programs of BIO will switch automatically once a minute. When it is in manual operation, you can choose a program to make it automatically change the rate of vernier regulation and attain the best operating effect.
- 5、 Adjust the keys of time control to adjust the nursing time. The amount of output of BIO can be adjusted by controlling the key to increase energy and the key to decrease energy. The maximum value is on Grade 15.
- 6、 Press the key “Work” to make the heating & cooling hammer operate and press the key “STOP” to stop operation.
- 7、 When the time displayed on the display screen is 0 and the buzzer sounds “di”, turn off all output.

Principle of heating and cooling

Heating & cooling balance massage is recently a new worldwide technology and is popular in Europe, USA and Japan etc. Its principle is as follows: When human skin and capillary vessels are under the alternate function of heating and cooling, i.e. the function of “expansion when heated and shrinkage when cooled”, the cells of human body will be stimulated and their vitality will be greatly strengthened, metabolism will be accelerated and blood circulation will also be quickened up so that the elasticity of blood vessels and human skin will be advanced and human skin will be smooth and delicate and be full of vitality.

Main functions

BIO has many magic functions such as facelift, ridding flecks, beautification, ridding fine furrows. They are simply interpreted as follows:

1. It can effectively boost the damping capacity of human skin so as to improve the absorption capacity of human skin and make the cells have sufficient nutrients and age slowly and the elastic fibre of the cells not easily rupture and generate furrows.
2. It can promote blood circulation and lymph circulation, maintain normal functions of metabolism, and strengthen the blood vessel wall and improve expanding and tarnishing of blood vessels.
3. It can greatly stimulate the functions of cells, supplement human bioelectricity, protect the vitality of cells, speed up the metabolism of cells and get rid of black flecks.
4. It can constrict pores, get rid of aged cutin, restore normal structuring of ion in human cells and improve the skin which has problems.

Application

1. Get rid of remaining impurity and poisonous matters caused by bad circulation.
2. Purify blood vessels.
3. Calm down, stretch and loosen nerves.
4. Activate and stimulate blood circulation.
5. Reinforce the activity of muscles, promote organic functions and advance metabolism.
6. Strengthen lymph transmission.
7. Lower down the aging rate of human skin.

8. Stimulate the regeneration of corium and promote the generation of more collagen and elastic fiber.
9. Stimulate the strength of nerve endings of human skin.
10. Make the skin healthy and sanguine.

Aim of beautification:

1. Control acid reaction in blood, help blood restore sub acidity, promote metabolism, activate cells so as to make people restore from fatigue and lower down aging.
2. Indicate the blood with subacidity according to the result, make the nerves conduct regularly and normally, promote the secretion of endocrine gland, make the reaction of nervus centralis and peripheral neuron more active.
3. Stimulate the activity of human scarfskin, make the capacity of molecules improve; make poisonous matters, peroxide and intercellular fluid circulate so as to improve metabolism.
4. Harmonize, maintain and improve the functions of apparatus, body fluid, tissue and system.
5. Maintain acid protection film of human skin, purify the pipeline of hair follicle, shrink pores and muscles, and reinforce the capacity of human skin to absorb nutrients, make cells rapidly be activated, make skin tender, damp and delicate and prevent aging and bad shaping of face.
6. Improve constitution and purify blood, break fat cells, make thermal energy burn in human body, just as the effect of pulling out muscles, so that the arrangement of muscles can be restored, body can be graceful and attractive.

Magic gloves

How to clean magic gloves:

Every time you have used them, please take off the gloves carefully and dismantle the part which connects with the electric wires. At the time of cleaning, please wash them with gentle cleanser and wash with clean water. (Avoid by all means the use of jacelle with chlorine). There is no need to wring them and let them dry in natural wind. In case of urgent use, you can dry them with cool wind when they are half dry. In case those interior gloves are damaged, you can use one-off rubber gloves as a substitution. (Do not put them into ultraviolet radiation sterilizer)

Method to take off magic gloves:

1. Take them off in accordance with the method interpreted in Figure A(Take them off from the wrist to the tip of the finger.)
2. Do not take them off as you take off ordinary gloves! Do not pull from the tip of your fingers!



Figure A



Figure B

Characteristics of BIO Infinite Energy Viable Cell Facelift and magic gloves. This instrument applies special micro-current which is suitable for human body to endow human cells with energy and activate human skin so as to generate fine massage on human skin. It can change the capacity of cells, make cytolymph move and make plasmogen kernel circulate. In addition, it will be conducive to the diffusion of semipermeable membrane, so as to improve furrows caused by aging, to make lymph fluid move smoothly, to promote normal blood circulation, help cure black flecks which make skin tarnish, better profile of human body, improve double chin, restore the activation of human skin, make skin polished and elastic and boost the skin's capacity to keep damp.

Characteristics of patented macromolecule aldry fibre gloves.

They have the functions such as antibacterium and deodorization and can get rid of the dirt in pores and smelly acid. By means of electric conduction, they can decompose the attached fat acid and make skin restore its fineness. In case that any customer has the feeling like being stung, it is very normal, because the gloves are made from special metal.

Preparation before nursing:

Prepare the required instruments and relevant ordinary cosmetic. Let the customer sit before cosmetic mirror, analyze the characteristics of the customer's facial profile, size of face and parts to be improved, explain to the customer the time needed in the whole process and normal reaction during the operation so as to make the customer get good psychological preparation.

Steps before nursing:

1. Remove the makeup, clean the eyes and lips, clean the face with cleansing cream. After cleaning the face with clean water, use keratode or deep facial cream cleanser to make a thorough cleaning. (Before this, you can introduce your skin protecting products to the customer.)
2. Pour out some finish liquid (If special liquid medicine is used, the effect will be better.) into the glass disk for preparation.
3. The beautician will take on insulation gloves and electrically conductive gloves; do not touch the switch of power supply and socket; only the operating panel can be touched.
4. To make the cells of facial skin easily receive active current, at the beginning, gently massage the face with two hands for one to two minutes, and then operate in accordance with the regulated procedure (Before this, the tip of the gloves should be dipped with spare finish liquid or special liquid medicine), do the operation from the lower part of the face; in case of any failure of the instrument or the customer does not feel well, the operation must be paused at once.
5. If the facial profile is not good enough, it is necessary to apply more finish cream or massage cream and massage the face for five minutes and then get rid of it.
6. After applying facial beautification film for 15 minutes, clean the face and apply shrinkage liquid to finish the nursing.
7. Refer to the appendix for details of operation

Instruction: In the operating process of this instrument, you can adjust its output energy and nursing time freely and can pause operation at any time. In addition, it is suggested that the output energy should be adjusted from minimum to maximum in case that excessive output may make the customer feel bad.

Instruction for use

Do not apply the instrument on those with the following diseases:

1. Heart disease patients
2. Those who use automatic ventricular systole device
3. Pregnant women or possibly pregnant women
4. Those who are in the period of discomfort
5. Those with sensitive constitution (dermatitis patients and those who are sensitive to metals)
6. Haemophilia patients and infective tetanus patients
7. Those who have been applied with silica gel in any face lifting operation
8. Those who are taking medicine.

Attention:

Because the facelift applies special micro-current with special frequency spectrum which will do no harm to human body. However, during the operation, please abide by the following notes.

1. First clean the make up the face or the dirt of your body. In case there remains any dirt of cosmetic or grease in the skin, the effect will not be perfect enough.
2. When macromolecule aldehyde fibre gloves are used, please take on insulation gloves.
3. During the operation, if the skin is dry, the best effect cannot be attained. Please apply finish liquid to keep skin damp.
4. Metallic ornaments such as water must be taken off.
5. The hands with the gloves cannot touch other power supply or socket other than the operating panel.
6. Before the operation, the customer mustn't drink or eat a lot.
7. When the shifting coupling is connected or pulled out, please do not pull the wires but grip the tip of the shifting coupling discreetly. In addition, do not lay any heavy matters on the wires without permission or shear them and damage them.
8. Do not dismantle or repair the instrument, wires or specialized socket without permission. In this case, please contact our company.
9. Avoid by all means dipping the instrument with water. The polluted parts should be wiped with dry cloth. When chemical cloth is used for cleaning, please read the instruction carefully.
10. The instrument must be prevented from being burned by sunshine, from high temperature, dampness or the site with gas and insecure sites.
11. The instrument cannot be placed at the sites with strong vibration, extreme

coldness, much dirt or smoke or insecure sites.

12. The instrument should be placed out of the children's reach.

13. Please do not lay any articles on the operating panel, body of the instrument and wires.

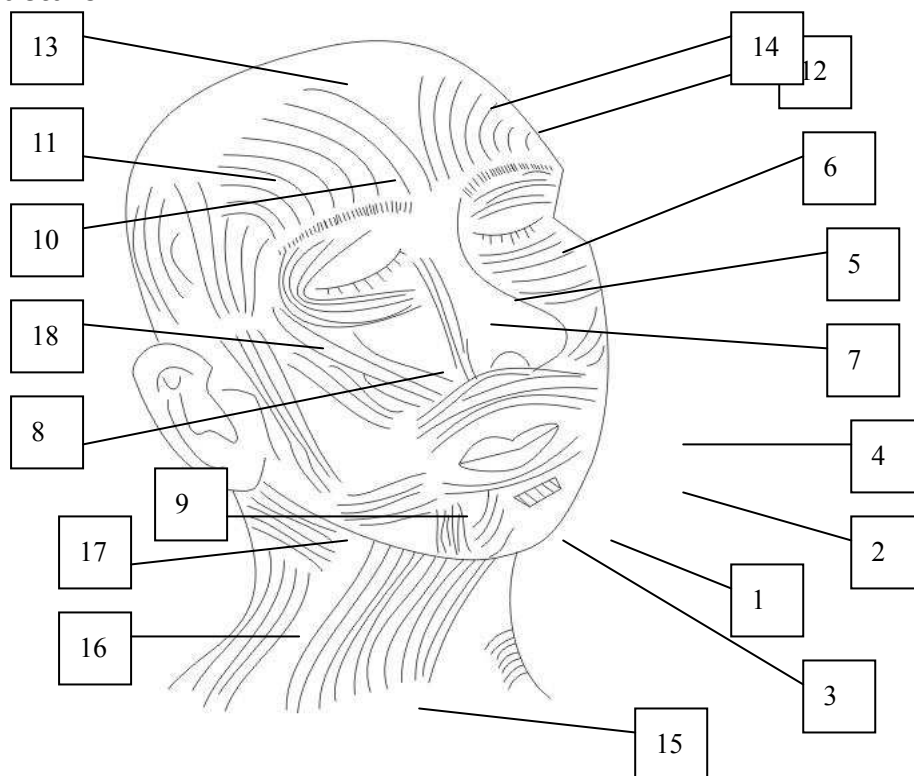
14. To avoid failure, please take good care of the instrument and its affiliated parts.

The types of muscles:

1. Musculus depressor labii inferioris
2. Musculus mentalis
3. Depressor muscle of angle of mouth
4. Musculus orbicularis oris
5. Musculus levator labii superior
6. Nasalis
7. Zygolabialis
8. Greater zygomatic muscle
9. Musculus risorius

10. Orbicular muscle of eye
11. Muscle of the temple
12. Corrugator
13. Musculus frontalis
14. Musculus nose cone
15. Eurycephalic muscle
16. Sternocleidomastoid
17. Cucullaris
18. Masseteric muscle

Muscle structure:

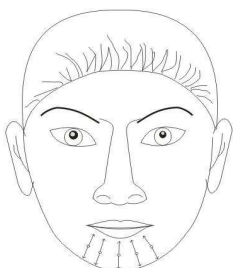


Please carry out the operation according to the order of muscles

Appendix

1. Facial nursing: Facelift and fleck ridding

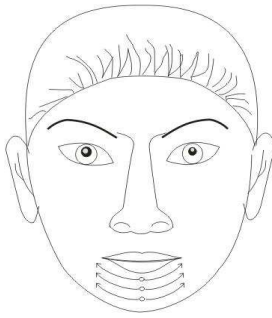
Step1 Time needed: 20 minutes, Step1 to Step3



1. Muscles: Musculus depressor labii inferioris. Musculus zygomaticu. Deperssor muscle of angle of mouth.
Movement: Along the direction of arrowheads, one hand will move

upwards and the other one will move downwards vertically.

Effect: To improve double chin and loosen skin.



2. Muscles: Musculus depressor labii inferioris. Musculus zygomaticu. Deperssor muscle of angle of mouth. Musculus orbicularis oris.

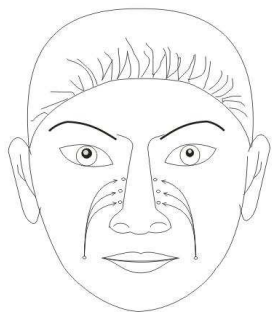
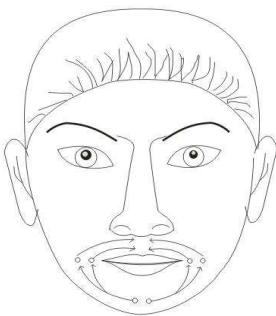
Movement: One hand will fix in the center of the chin and the other one will pull out from the corners of the mouth.

Effect: To reinforce the muscle of the chin, uplift the corners of the mouth and make the shape of lips more obvious.

3. Muscles: Musculus depressor labii inferioris. Musculus zygomaticu. Deperssor muscle of angle of mouth. Musculus orbicularis oris.

Movement:

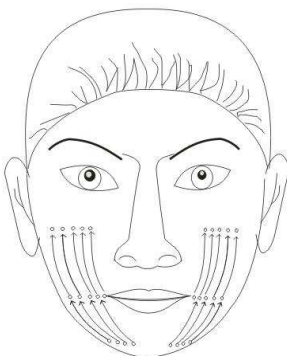
A. One hand will fix at the corners of the mouth and the other one will push towards the corners of the mouth. This movement will last for five seconds. B. One hand will fix at the philtrum and the other one will push from the corners of the mouth to the philtrum. This movement will last for five seconds.



4. Muscles: Musculus orbicularis oris. Musculus levator labii superior. Nasalis.

Movement: Put one hand by one side of the nose and the other hand will push the muscle upwards from the corners of the mouth.

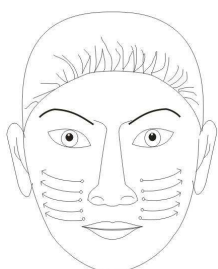
Effect: To get rid of nasolabial furrow and the furrow on the two sides of the nose.



5. Muscles: Zygolabialis. Greater zygomatic muscle. Musculus risorius. Masseteric muscle.

Movement: One hand will fix in the center of the cheek and the other one will push the muscle upwards.

Effect: To reinforce the muscle in the cheek and uplift the muscle.

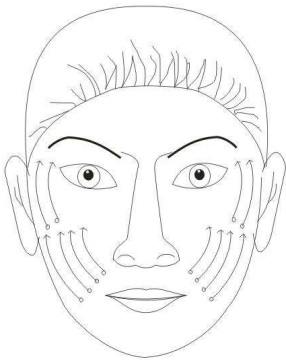


6. Muscles: Greater zygomatic muscle. Musculus risorius. Masseteric muscle.

Movement: One hand will fix at the side of the ear and the other one will

push from the corners of the mouth to the side of the ear.

Effect: To get rid of nasolabial furrow and uplift the cheek.

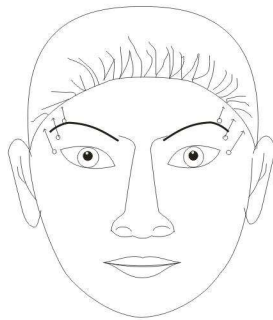


from the corners of
and by the eyes and
to the temple.

Effect: To uplift the
of the mouth.

7. Muscles: Zygolabialis. Greater zygomatic muscle. Musculus risorius. Orbicular muscle of eye. Masseteric muscle.

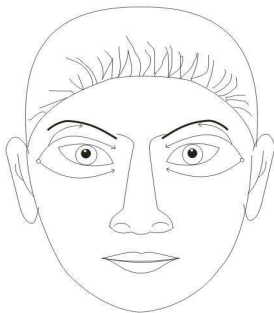
Movement:



A. One hand will fix on the cheekbone and the other one will push the muscle upwards the mouth. B. One hand will fix at the temple the other one will push from the cheekbone

cheek, the tails of the eyes and the corners

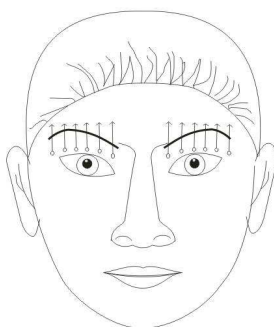
8. Muscles: Muscle of the temple.



Movement: One hand will fix 2mm inside the skin of the head and the other one will push upwards along the temple for about 10 seconds.

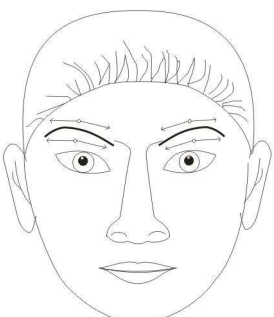
Effect: To uplift the tails of the eyes and the tails of the brows.

9. Muscles: Orbicular muscle of eye



Movement: One hand will fix by the inner side of the cathus and the other one will slowly and gently ppush inwards from the tails of the eyes for five seconds. And the operation for the upper eyelid and the lower eyelid will be carried out erspectively.

Effect: To get rid of crow's-feet, edema by the eyes, dark circle and pouches.



10. Muscles: Corrugator.

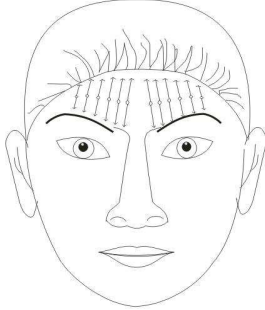
Movement: Ont hand will fix at the upper part of the brows and the other one will push upwards from the lower part of the brows.

Effect: To uplift the brows and improve upffiness of the upper eyelid.

11. Muscles: Corrugator. Musculus frontalis.

Movement: The two hands will be placed at the upper part, the central part and the lower part of the brows and pull out towards converse directions.

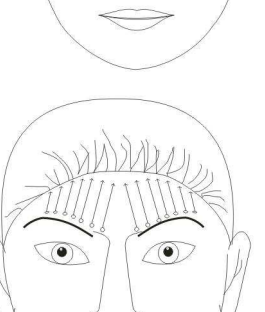
Effect: To avoid the generation of furrows on the forehead.



12. Muscles: Musculus frontalis.

Movement: The two hands will be placed in the center of the forehead and pull out vertically in converse directions.

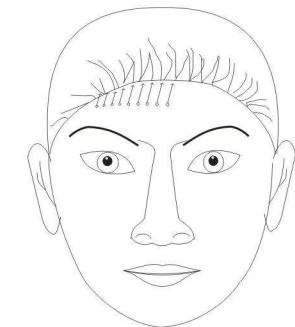
Effect: To get rid of horizontal forehead lines.



13. Muscles: Musculus frontalis.

Movement: One hand will fix 2mm inside the skin of the head and the other one will push inwards from the center of the forehead to the skin of the head.

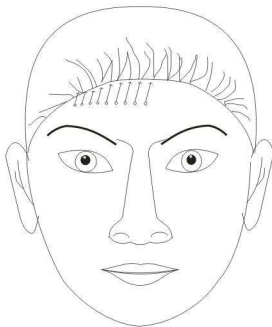
Effect: To get rid of the forehead lines.



14. Muscles: Musculus frontalis.

Movement: One hand will fix along the sideline of the skin of the head and the other one will uplift from the brows for about five seconds.

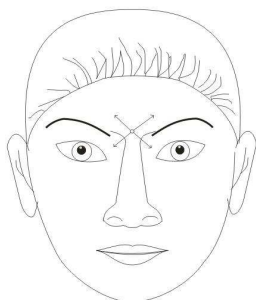
Effect: To uplift the brows and reinforce musculus frontalis.



15. Muscles: Musculus nose cone.

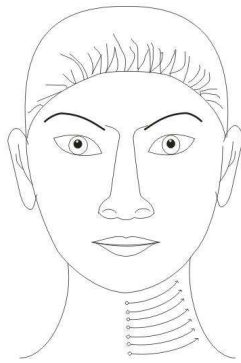
Movement: The two hands will be placed at the core between the two brows and will slowly pull out in converse directions.

Effect: To get rid of the furrows between the two brows.



16. Muscles: Musculus nose cone.

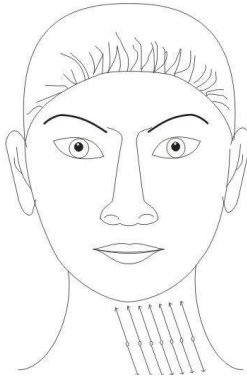
Movement: The two hands will be placed at the core between the two brows and will pull out in diagonal direction.



17. Muscles: Eurycephalic muscle. Sternocleidomastoid.
Cucullaris.

Movement: One hand will fix at one side of the neck and the other one will move from the center of the neck to the side of the neck.

Effect: To reinforce the muscle of the neck and prevent looseness.

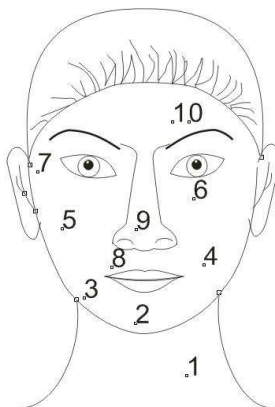


18. Muscles: Eurycephalic muscle. Cucullaris

Movement:

A. One hand will fix at the contact of the neck and the other one will push upwards from the center of the neck. B. One hand will fix at the central part of the neck and the other one will move upwards from the lower part of the neck.

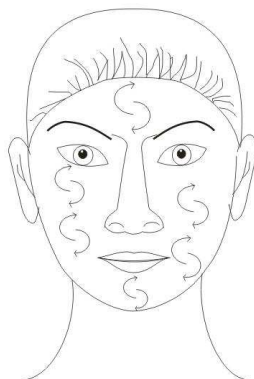
Effect: To reinforce the muscle of the neck and prevent looseness



Step 2:

1. Operate on the layer of corium and supply the layer with energy generated by bioelectricity.
2. Operate at each part for 10 seconds according to the order in the following figure.(Gently squeeze muscles with the two hands)
3. Movement 1: Operate in the center of the neck and jpull out from the two sides.

Movement 2-10: Put the two hands horiaontallly and squeeze towards the center.



Movement 6: The operation is close to the eyes and is designed as Face 1

Step 3:

1. Operate on the layer of scarfskin.
2. Carry out nursing in the zshaped direction with the belly-finger of the middle finger of each hand from above to below or gently flip on the skin with the belly-finger.

Service and maintenance

1. This machine from the date of purchase (with a note) host a half year warranty. From

the date of purchasing the instrument (by bill) host warranty six months, other non-warranty or warranty period has expired, may be responsible for the maintenance and updating, withdraw cost. Spare parts and consumables, please contact the dealer for supplementary or purchase.

2. Causes the following use of personal failure, does not provide free warranty service.

Pulse ultrasound is ultra-sound beam pulse regularly intermittent firing, the duration of each pulse is very short. So the important feature is a significant reduction in thermal effects, it can play a greater intensity of mechanical action, the choice of the waveform, in general, there is inflammation, swelling and pus, telangiectasia, and should be used in pulse wave. The rest can use continuous wave.

- 1) The unauthorized entry, modification caused the failure of the product;
- 2) Use accidentally blows, falls caused by the fault;
- 3) Lack of reasonable maintenance caused the failure;
- 4) Did not at the correct guidance of instructions caused by the fault.