F-317A Magic Glove & BIO-Skin Smoother

[Introduction of F-317A]

Magic glove applies special low voltage pulse currents on human body, to activate skin cells, promote metabolism, and refresh skin elasticity and vigor.

BIO-skin smoother stimulate the skin metabolism with bionic signal, which is very helpful in improving the contractibility of fibrous tissue, activing cells, enhancing the anabolism of collagen and tropoelastin, dilating blood vessel, discharging the skin metabolin. BIO-skin smoother makes the loose skin tighter, smoother, and more elastic.

[Galvanic Treatments]

- 1. Insulation disposable gloves must be put on before the beautician puts on Magic Gloves.(The requirements of disposable gloves refer to the first point of cautions.)
- 2. Well connect the main unit and accessories. The figure below is for your reference.



(Remark: the five points shown above should be well connected)

[Panel Introduction]

- 1. Power switch
- 2. Frequency indicator
- 3. Time indicator
- 4. Frequency button
- 5. Energy increasing
- 6. Time increasing
- 7. Start/Pause button
- 8. Wave indictor



9. Energy indicator

10. Wave switch

11. Energy descending

12. Time descending

[Recommended Operation Method]

1. Composition and movement of Muscle

Muscle is of a quite complex composition, but constriction usually shifts at one end of muscle while the other end doesn't move. Its movement normally consists of the following three parts:

a) Originator: It is a moveless muscle end, which often adheres to bonesor other muscle.

b) Terminator: It is a moveable muscle end, which often adheres to moveable bones, moveable muscle or skin.

c) Midst: It is a part between the originator and the terminator. Muscle's movement is a reciprocating motion shifting from originator along with midst to terminator.



The scatter gram of facial muscles

- 1) Cap-Shaped Aponeurosis
- 2) Musculi Nasalis
- 3) Labrum Muscle
- 4) Jaw Delta Muscle
- 5) Sternocleidomastoideus
- 6) Frontal
- 7) Eye-Socket Orbiculares (Eye-Bow)
- 8) Nose-Root Muscle
- 9) Eye-Socket Orbiculares (Eyelid)
- 10) Big Zygomaticus
- 11) Small Zygomaticus
- 12) Musculi orbicularis oris
- 13) Musculi Quadratus labii Inferioris
- 14) Musculi Mentalis
- 15) Musculi Platysma
- 2. Handling of probes

A beautician must be well up in distribution of the muscles, positions of originator and terminator of each muscle. At the treatment to lengthen a muscle, press direction of probe should be from originator along with muscle midst to terminator. At the treatment to shorten the muscle, the press direction of probe should be from terminator along with muscle midst to originator.

3. Wrinkles

Facial wrinkles start partially and then proliferate. Forehead, eye, glabella, sides of nose wing, upsides of the mouth corners are the positions where wrinkles often appear early. A beautician should know the distribution of facial wrinkles and relation between each muscle and facial wrinkles.



The scatter gram of facial wrinkles

- 1) Forehead Wrinkles
- 2) Center Wrinkles (Between brows)
- 3) Mouth Wrinkles
- 4) Paropia Wrinkles
- 5) Pouch Wrinkles
- 6) Mandible Wrinkles
- 7) Frons Wrinkles
- 8) Laugh Wrinkles
- 9) Smile Wrinkles
- 10) Jowl Wrinkles

4. The scatter gram of muscle

Direction of the arrowhead represents muscle's way. The beginning of the arrowhead is originator while arrow is terminator.









Forehead Muscle

Cap-Shaped Aponeurosis and Forehead Muscle

Eye-Bow Muscle





Mouth and Nose

Big Cheekbone Muscle

Raise Muscle



Musculi oris

A

Musculi labii

Lour Muscle



)own Musculi fentalis



Musculi Nasalis





Musculi Cheek



Muscle

Mouth Corner

Muscle

Masseter



5. Recovery of Tissue

The said recovery of tissue is to activate skin and body cells' regenerating ability through incitement of bionics current so as to recover tissue. By actuation of bioelectrical currents, cells appear activity again, tissue begins to recover, the stricken cells come off, the local bloodstream circulates more strongly, skin contains more water with stronger spring.

6. Recovery of Muscle

Recovery of muscle is a way to resume muscle's activity. Through muscle exercise, muscle can be recovered to its original status. Muscle tends to lengthen or shorten. In use of bionics current with health massage to have lengthening and shortening exercise on the muscle, Muscle is recovered to its normal length.

7. Repair of Scar

When skin is wounded, scar will not disappear because at the scar position, nerve system in the wounded area always has metaboly as scar tissue. If cells are exercised with bionics current, the never system in the wounded area will change the scar into health tissue. Thus the scar will disappear.

Exercise Method of skin-smooth and anti-wrinkle

Muscle exercise and collagen recovery is the essential of skin-smooth and anti-wrinkles, and get to remove skin wrinkles, renew youth.

1、Normalizing Exercise

Normalizing exercise is a basic technique of skin-level and wrinkle-off. It intensively treats skin collagen layer. With bionics current activating the depth of skin, the blood rotation of local skin strengthens; the skin contains more water; spring protein is well supplied; cells are active; muscles are firm; and outlook is improved with effect.

2. Enhancement of spring exercise of facial muscle

This treatment intensively exercises real-skin layer. It lengthens and shortens muscle tissue so as to recover muscle's original length.

3、Treatment to the Deep

This treatment intensively exercises muscle and Golgi's tendon; reshapes muscle and recover its elasticity.

4、Treatment to the Thin-layer

Thin-layer treatment is used at the top skin layer. With a probe lightly whisking on the face, it goes to remove wrinkling, thin pore and improve skin quality. Its treat result

comes to be seen soon. But a long time result of this treatment needs support of the prior three steps. Every time of facial skin-level and wrinkle-off begins firstly from the left face then the right. It should treat a semi-face according to four steps of a) Normalizing Exercise b) Enhancement of spring exercise of facial muscle c) Depth Treatment d) Thin-layer Treatment.

The first step consists of 18 muscle motions; the second and the third steps break down into 6 muscle motions; the forth step is composed with 13 muscle motions. Every motion repeats 3 5 times, with press on the probe about 0.5 kg, and lasts 6-8 second for the previous three steps while the final step takes two second. Every time for a whole facial wrinkle-off takes about 36 minutes; take one time every two days, 12 times is a standard treat procedure.

Six operating ways of skin-smooth and anti-wrinkles

1、 Unidirectional draw with press

Press a position with two probes; one probe keeps unmoved at the origin while the other probe moves along from the muscle midst to terminator. This way is mainly used for actuate parts sidewise to chin from sides of labium to nose bridge, eye pouch from outer to inner corner, eyelid from outer to inner corner and forehead lengthways.

2. Bidirection draw with press

Two probes begin draw with press at a point, move towards both ends at the same time. This way is mainly used for glabella levelly and slantways, chip lengthways and brow levelly. Force of draw depends on thick or thin skin. A thick skin needs much force otherwise less.

While the draw with press, probe must move slowly so that bio-microwave permeates equably. The probe should pause for seconds after it came to ends.

3、Unidirectional Extruding

A probe presses on skin for location while another one pushes skin onto the located point, and then they nip the skin for extrusion. This way is used for skin between nose and lip lengthways, cheeks breadthwise, skin between cheek and pouch lengthways, outer canthus and hair bound askant. On operation, it is requested to press equably and properly, and pause for seconds after each motion.

4. Bi-directional Extruding

Tow probes nip the muscle from both sides, push toward midst. This way is used for skin between cheek and frons askant; brow muscle breadthwise, neck breadthwise. It is requested to press equably, and pause for seconds after each motion.

5、Unidirectional Pick

A probe presses on skin for location while another one picks gently from the located position outwards. It is requested equably in phase with rhythm. This way is used for forehead lengthways; canthus and upper evelid lengthways; pouch lengthways; cheek askant; chin breadthwise; and neck lengthways.

6、Bi-directional Pick

Two probes act from the same location at the meantime, pick gently towards both sides. It is requested equably in phase with rhythm.

Wrist swings in operation. This way is used for chin lengthways; glabella levelly;

sulcus between nose and lip askant; and neck breadthwise.

Operating Steps of skin-smooth and anti-wrinkles

1、 Handle of facial anti-wrinkles

(It only shows the way for semi-face, the way for another side is the same.)

The first step: Normalizing exercise

(Gentle wave for 8 minutes, with 18 muscle motions.)

Operation 1:

muscle to smooth away center wrinkling. Two probes draw at the same time from glabella to eyebrows; stop at Tsanchu then give press a little. The action repeats



3-5 times. (After an action, move a probe firstly till it touches skin then another probe follows; and hold acting continuity in the whole operation.)

Operation 2: Lengthening labium down muscle, Musculi Mentalis and mouth delta muscle in order to smooth away forehead wrinkling and chin wrinkling. This action

Draws with press bi-directionally from Ch'engchiang up and down separately and does 3 times beside left or right.

Operation 3: Lengthening surface skin to smooth vertical wrinkling. With the way of unidirectional draw with press, a probe locates a point where the probe shifts



From chin downwards for 3 times, another one slides from chin along with mouth corner onto Tits'ang, then picks with a little press up to cheekbone

Operation 4: Exercise orbiculares round mouth to move way smile wrinkling. With the way of unidirectional draw with press, a probe sets onto Ch'engchiang as double march



(Which is a step that after a motion and before the next motion, the probe is quickly picked up to the original point), another probe slide onto Chuliao for a pause. The action repeats 3-5 times.



Operation 5: Shortening orbiculares round mouth. With the way of unidirectional extruding, a probe is set on the point of Jenchung (act as double march), another one



Slide from mouth corner onto nose wing behind. Two probes extrude each other. This action repeats 3-5 times. (Warning: Do not touch the probes one to another)

Operation 6: On labrum quadratus to smooth away laugh wrinkling. With the way of unidirectional extruding, a probe is set on point of Chingming (act as double mark),



Another one slides from Tits'ang to Yinghsiang then pick up with a little force. This action repeats 3-5 times.

Operation 7: Exercise masseter to smooth away mandible wrinkling. With the way of bidirectional extruding, a probe sets to underside of cheekbone muscle; another one takes up



Masseter; move the probes from outside to inside for 4 times.

Operation 8: Exercise labrum quadratus to smooth away laugh wrinkling. With the way of unidirectional extruding, a probe set on inghsiang (act as double march) while another



move along with Chingming, Ch'engch'i, Ch'iuhou then T'ungtzuliao for 4 times.

Operation 9: Exercise masseter to smooth away mandible wrinkling. With the way of bidirectional extruding, a probe is set onto underside of cheekbone muscle and another



One take up masseter; move the probes from outside to inside for 2times.

Operation 10: Exercise big and smile cheekbone muscles to smooth away mandible wrinkling. With the way of bi-directional extruding, a probe take the acupoints of Ch'engch'I and



Ch'iuhou, another one take up big and smile cheekbone muscle, move the probes from outside to inside for 2 times.

Operation 11: Exercise cap-shaped aponeurosis and forehead muscle to smooth away paropia wrinkling. With the way of unidirectional extruding, a probe is set onto the place of



One centimeter on top of brow end; another one slide up in camber from Ch'iuhou for 3 times (Remarks: 3 times in camber, 3 times straight; while a probe takes up, another one take over the upward force but avoid touch each other)

Operation 12: Exercise lour muscle to smooth away center wrinkling. With the way of bi-directional draw with press, draw in horizontal for One time, then individually one time crosswise (from Yint'ang to Tsanchu).



Operation 14: Lengthening Eye-Socket orbiculares to smooth away center wrinkling. With the way of bidirectional draw with press, two probes draw meanwhile from Yuyao to Szuchuk'ung and Tsanchu then pick up a little. This action repeats 3-5 times.







Operation 15: Raising frons muscle to smooth away forehead wrinkling.With the way of unidirectional extruding, a probe is set onto the place of one centimeter on top of brow



end; another probe pick and draw to hair bound, move two probes to the left or right for 5-6 times

Operation 16: Raises brow, exercise brow drop muscle to smooth away paropia wrinkling. With the way of bi-directional extruding, a probe is set on top of brow, another one pick



pull from underside of the brow; start from eyebrows to the end of brow for 5 times.

Operation 17: Tighten up eye socket orbiculares to smooth away pouch wrinkling. With the way of unidirectional draw with press, a probe is set onto T'ungtzuliao while another one Slide from underside of eye in 45



Slide from underside of eye in 45 degree from outside to inside of Chingming. This action repeats 3-5 times.

Operation 18: Tighten up eye socket orbiculares to smooth away pouch wrinkling. With the way of unidirectional draw with press, a probe is set onto T'ungtzuliao while another one



Slide from topside of eye in 45 degree from outside to inside of Chingming. This action repeats 3-5 times

The second step: Exercise to increase facial muscle spring (Take quadrate wave PULSE, Time of 3 minutes, for 6 muscle motions. Such as the first step of operations 7, 8, 9, 10, 15 and 16)

Operation 1: Exercise masseter to enhance its elasticity. With the way of bi-directional extruding, a probe is set onto the underside of cheekbone



muscle, another one raise masseter from outside to inside for 4 times.

Operation 2: Exercise labrum quadratus to enhance its elasticity. With the way of unidirectional extruding, a probe is set onto Yinghsiang (as double march) while another



One move from outside to inside along with Chingming, Ch'engch'i, Ch'iuhou then T'ungtzuliao for 4 times.

Operation 3: Exercise masseter to enhance its elasticity. With the way of bi-directional extruding, a probe is set onto the underside of cheekbone muscle, another one raise



Masseter from outside to inside for 2 times.

Operation 4: Exercise large and small cheekbone muscle to increase its spring. With the way of bi-directional extruding, a probe take the acupoints of Ch'engch'I and Ch'iuhou,

Another one take up large and smile cheekbone muscle, move the probes from outside to inside for 2 times.

Operation 5: Take up forehead muscle and increase its spring. With the way of unidirectional draw with press, one probe is set onto the place one centimeter on top of eyebrows



While another one is drawn towards the edge of hair. Move the probes to the right and the left for 5 6 times.

Operation 6: Exercise brow drop muscle to increase its spring. With the way of bi-directional extruding, a probe is set on top of brow, another one pick upward from underside of the



brow; start from eyebrows to the end of brow for 5 times.

The third step: Deep Cure (Mild wave for 3 minutes, with 6 muscle motions.) The way of operations 1-6 is same as the exercise method to increasing the elastics facial muscle.

Operation 1: With the way of Bidirectional pick. The probe Have quick and short whisk Slightly between the brows. This operation repeats 7 8 times, similar with operation 1 in the first step.

Operation 2:With the way of Bidirectional pick. The probe have quick and short whisk slightly on the chin Up and down. This action repeats 7 8 times, similar with operation 2 in the first step.

Operation 3: With the way of Unidirectional pick, two probes whisk cheek gently. The probes slide in camber from mandible bone up to cheekbone, and then bounce off. One of the probes goes first and the other one follows. The action repeats 5-6 times.

Operation 4: With the way of Bidirectional pick to spread Dermatoglyph below eye, two probes take a short and quick whisk in vertical with the dermatoglyph. The action repeats 7-8 times.

Operation 5: With the way of Bidirectional pick, a probe is set onto the point one centimeter on Top of brow end while another draws up in short and quick camber from Ch'iuhou. After it repeated 3 times, two probes draw up straight at the same time from

inside to outside. The action repeats 3-5 times, similar to operation 11 in the first step.











Operation 6: With the way of Bidirectional pick, two probes draw away at the same time between two Brows first abreast then crosswise, take short and quick whisks. The action repeats for 7-8 times, similar to operation 12 in the first step.



Operation 7: With the way of bidirectional pick, probes draw away at the same time on forehead, Moving from inside till brow end. This action repeats 3-5 times, similar to operation 13 in the first step.



Operation 8: With the way of Bidirectional pick, two probes draw away at the same time from Yuyao to Szuchuk'ung and Tsanchu, have short and quick whist for 7-8 times, similar to operation 14 in the first step.

Operation 9: With the way of Unidirectional pick, a probe is set onto a place one centimeter on Top of brow, another one quickly slide onto hair bound, move to the left or the right for 5-6

round. This action repeats for 7-8 times, similar to operation 14 in the first step.

Operation 10: With the way of unidirectional pick, a probe is set onto T'ungtzuliao, Another one on the underside of eye slides quickly from outside to inside at 45 degree. This



action repeats 3-5 times, similar to operation 17 in the first step.





Operation 11: With the way of unidirectional pick, a probe is set onto T'ungtzuliao, another one on the upside of eye slides quickly from outside to inside at 45 degree.



This action repeats 7-8 times similar to operation 18 in the first step.

Operation 12: With the way of bidirectional pick, two probes draw away from nose root for short and quick whisk at the same time. The action repeats for 7-9 times.

Operation 13:

the way of bidirectional pick, two probes slide at the same time from Ch'engchiang Along with Musculi orbicularis oris to Jenchung, and then go back. The action repeats for 7-8 times.





Remark: Take operation 12 and 13 after all other operations are completed.

Result analysis of facial anti-wrinkles

The entire feeling: Entire face raises and tightens

Partial feeling: Corners of eye and mouth raise, small and scattered, wrinkling disappears, real wrinkling shoals, pouch, black eye socket and fovea are obviously improved; sulcus between nose and lip gets short; trichopore gets fine and heatspot fades.

Hand feeling: Skin gets sleek and tender, elasticity is enhanced.

Client's opinion: There is a tight feeling. After the operations of wrinkle-off, the entire face looks elasticity with full of youth activity. When the whole treatment is completed, People would feel 5-10 years younger.

2、 Operation of anti-wrinkle on the neck

Remark: Wrinkle-off on the neck must be after wrinkle-off on the face is completed for 6 times.

The first step: Normalizing exercise

(Gentle wave in 6 minutes with 8 operations)

Operation 1: Exercise left sternocleidomastoid to smooth wrinkle on the neck.

Operation 2: Repeat operation 1 but towards the right side of bi-directional extruding, moving from the top to the bottom of the neck.



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Operation 3: Exercise Musculi Platysma to remove double chins. By the way of bi-Directional extruding, moving from bottom to top of the neck.

Operation 4: Exercise the right sternocleidomastoi d to remove wrinkles on the neck. By the way of bi-directional extruding, moving from the top to the bottom of the neck

Operation 5: Repeat operation 4 but towards the right side.

Operation 6: Lengthen muscles on the neck to remove its wrinkles. By the way of bi-directional press and pull, two probes draw away at the same time up and down from the middle of the neck, move from the left to the right for 10 times.







Operation 7:

Hold up the left sternocleidomast oid and musculi platysma to remove wrinkles on the neck. By the way of unidirectional extruding, One probe is set onto the top of the



neck while another extrudes upwards with moving from the left to the right side for 10 times.

Operation 8:

Exercise neck muscles to remove the neck wrinkles. By the way of unidirectional press and pull, One probe is set without move while another one slides upwards from the left to the right side for 10 times.



The Second Step: Exercise to increase spring of neck muscles (Pulse wave for 8 minutes, with 3 motions.) Remark: Same as the operations 6_{5} 7 and 8 of the first step.

The Third Step: Deep Cure

(Mild wave for 3 minutes, with 3 motions.)

Remark: The operation way of deep cure is as same as the second.

The Fourth Step: Shallow Cure

(Sharp wave for 4 minutes, with 8 motions.)

Note: Operation of shallow cure is basically as same as the normalizing exercise. But please note that operations 1 to 6 of this cure are bi-directional picks while operation 7 is unidirectional pick similar to operation 8 in the first step.

Remark: If there is a double chin, after the above operation, coat some albumen collagen essence, with the way of single probe to simulate manual massage have rolling operation for 4 minutes so as to further remove double chin and tighten the slack neck muscles.

3. Operation to smooth hand wrinkles.

Remark: References for operation to smooth hand wrinkles are similar with those to the face.

The First Step: Normalizing Exercise (Gentle wave for 8 minutes, with 5 motions.)

Operation 1: Exercise pollical muscles. By the way of bidirectional Extruding, two extrude the thumb each other from root to the fingertip and from thumb to little finger.

Operation 2: By the way of bidirectional press and pull, two probes draw away from middle joint To fingertip and finger-root, take turns from thumb to little Finger.

Operation 3: By the way of Bidirectional press and pull, two probes draw away from back of hand up and down from thumb towards little finger.

Operation 4: By the way of Unidirectional press and pull, one probe is set onto finger-Root while another one goes From finger-root towards fingertip; take turns from thumb to little finger.

Operation 5: By the way of Unidirectional press and pull, one probe is set onto Finger-root while another one goes from there to wrist; take turns and directions from thumb to little finger.

The Second Step: Exercise to increase spring of hand muscles. (Pulse wave for 4 minutes, with 8 motions.) Note: Operations are accordant with those from 2 to 5 of the first step.

The third step: Deep Cure (Mild wave for 4 minutes, with 4 motions.)











Note: The operation way is accordant with the second step.

The fourth step: Shallow Cure

(Sharp wave for 4 minutes, with 4 motions.)

Note: The operations are accordant with those of the second, the third step. But please note that they are just quick and short whisk for the shallow cure and separately by ways of bi-directional and unidirectional pick.

4. Operation ways to lighten gravidity lines

Remark: Please use manual mode (Handi-Work) to lighten gravidity lines The first step: Normalizing Exercise

(Gentle wave for 10 minutes, with frequency at 0.1 Hz, Current:180uA and 8 motions.)

Operation 1:

By the way of bi-directional extruding, when the operation, Place a midline through navel, move up and down on the both sides for 3 times.



Operation 2: By the way of bi-directional extruding, when operation, move from the top-Right through navel to the bottom-left for 3 times.

Operation 3: By the way of bi-directional extruding, when operation, move from the top-Left through navel to the bottom-right for 3 times.

Operation 4:

By the way of bi-directional extruding, when operation, two probes extrude each other and move from the left via navel to the right for 3 times.

Operation 5:

By the way of bi-directional extruding, when operation, two probes roll each other, move

from the left via navel to the right for 3 times.







Operation 6:

By the way of bi-directional extruding, when operation, two probes extrude and roll each other, move from the top-right to the bottom left for 3 times.



Operation 7:

By the way of bi-directional extruding, when operation, two probes extrude each other and roll, move from the top-left to the bottom-right for 3 times.

Operation 8:

By the way of bi-directional extruding, when operation, two probes extrude each other and roll, move from the left to the right. This treatment consists of 3



operations to upper abdomen, middle abdomen and lower abdomen.

The Second Step: Exercise to increase muscle spring of abdomen

(Pulse wave for 6 minutes, with frequency 10Hz, current 480uA and 4 motions.) Note: The operations are accordant with those from 5 to 8 of the first step.

The Third Step: Deep Cure

(Mild wave for 6 minutes, with frequency 30Hz, current 280uA and 4 motions.) Note: Repeat the operation of the second step

The Four Step: Shallow Cure

(Sharp wave for 8 minutes, with frequency 60Hz, current 680uA and 4 motions.) Remark: All the actions must be short and quick.

Operation 1:

By the way of unidirectional extruding, when operation, the ball rolls upwards and move from the left via navel to the right for 3 times.



Operation 2:

By the way of unidirectional extruding, when operation, the ball rolls slantwise from the top-right to the bottom-left for 3 times.



Operation 3: By the way of unidirectional extruding, when operation, the ball rolls slantwise from the top-left to the bottom-right for 3 times.



Operation 4: By the way of unidirectional extruding, when operation, the ball rolls upwards and move from the left via navel to the right for 3 times. This treatment consists



of 3 operations to upper abdomen, middle abdomen and lower abdomen.

[Notice]

- 1. The standard length of this set of accessories magical gloves is 20 cm, the length of disposable gloves should be no less than 23cm Magic Glove might contacts the beautician hand if the disposable gloves are not long enough, which may cause defective beauty result.
- 2. After the treatment, magic gloves should be cleaned, sterilized, dried in the air then kept in dry place.
- 3. No treatment on epileptic and chemicals taker.
- 4. No treatment on those with sensitive skin, injured skin, dermatitis, and who are pregnant.
- 5. Before treatment, please take off all jewelries and metal pendant from customer; No treatment on those implanted metal advice.
- 6. Please renew degraded accessories after long term usage.

[Warnings]

- 1. No treatment on patience of cardiopathy, communicable diseases, nerve allergic or those implanted metal advice.
- 2. Don't put the working magic gloves together continually. An over-one-hour direct conduction of the working gloves may shorten the service life of main set.
- 3. Be careful with the connection wires between accessories and main unit during treatment. Pay attention not to pull it by force.
- 4. Main set should be kept away from water or caustic liquid.
- 5. Please unplug the main set and get contact with local distributor or professional technician in case the machine encounters any abnormal condition. Professional repair only.
- 6. To replace power cord, please purchase it from manufacturer or nominated customer service center.