H5050 9 IN 1 Multi-functional beauty instrument

(facial steamer、magnifying lamp、ultrasonic、skin scrubber、galvanic、high-frequency、rotary brush、spray and vacuum)

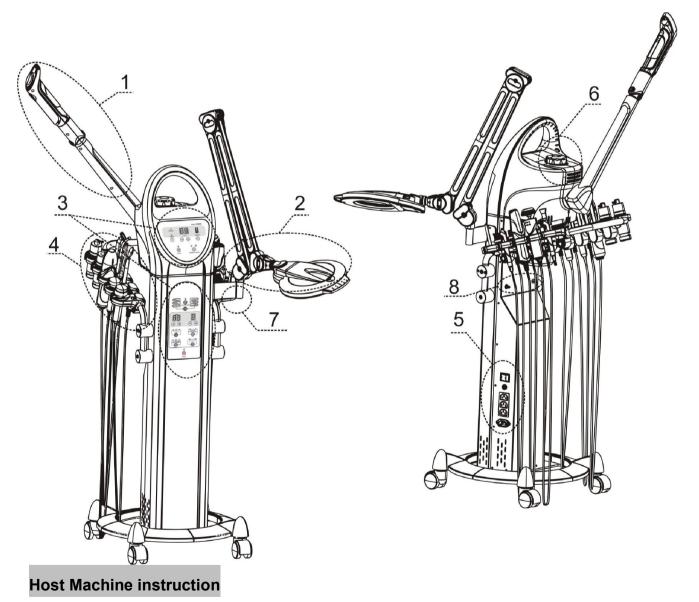
• Specifications and Technical Data:

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Product Name	9 IN 1 beauty instrument				
Item No.	H5050				
Function	facial steamer, magnifying lamp, ultrasonic skin scrubber, galvanic, high-frequency, rotary brush, spray and vacuum				
Dated Valtage/Dayyer	AC 100-120V∼				
Rated Voltage/Power	AC 220-240V∼				
Working Frequency	50/60Hz				
Output Power	800 W				
Dimension (L*W*H)	1200*440*550mm				
N.W	22.5 Kg				

● Packing list:

Item	Product Description	QTY	Item	Product Description	QTY
Host machine		1 SET	Roller probe		1 pcs
Power cable		1 pcs	Eyes probe		1 pcs
Face probe		1 pcs	High-frequency Electrotherapy Handle		1 pcs
Brush handle		1 pcs	Mushroom-shape Glass Electrotherapy Tube	4	1 pcs
Crystallized small brush		1 pcs	Spoon-shape Glass Electrotherapy tube		1 pcs
Fuzz small brush		1 pcs	Dot Glass Electrotherapy Tube		1 pcs
Crystallized big brush		1 pcs	Straight-Bar Glass Electrotherapy Tube		1 pcs
EVA big brush		1 pcs	Suction hose tube		1 pcs

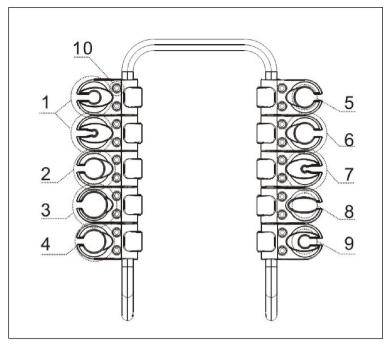
Fuzz big brush	1 pcs	Spray hose tube		1 pcs
shag big brush	1 pcs	straw		1 pcs
Spray bottle	2 pcs	Sponge filter		3 pcs
Sucker	1 pcs	Scraper knife Sensor		1 pcs
Skin Scraper Knife	1 pcs	Instruction Manual	The state of the s	1 copy
Magnifying lamp	1 pcs			

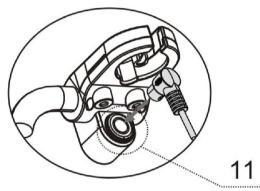


- 1. Spray arm
- 2. Magnifying lamp
- 3. Control panel

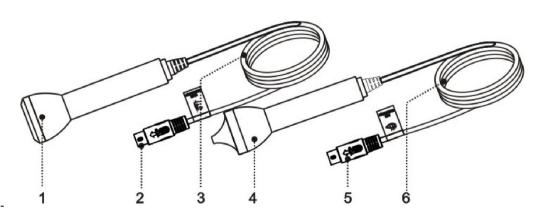
- 4. Accessories holder
- 5. Power connection
- 6. Water-in drawer

- 7. Magnifying holder
- 8. Spray and vacuum function output

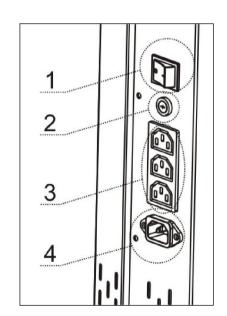




- 1. Main power switch
- 2. Fuse holder
- 3. Power output socket
- 4. Power input socket
- **Accessories**
- •Ultrasonic:



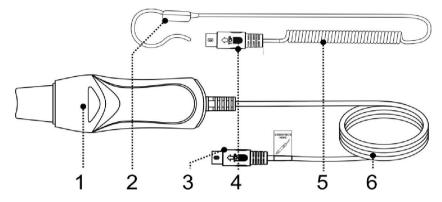
- 1. Galvanic probe
- 2. Brush handle
- 3. Hight frequency handle
- 4. Spray bottle
- 5. Face probe
- 6. Eyes probe
- 7. sensor
- 8. Skin scrubber knife
- 9. vacuum bar
- 10. Glass Electrotherapy Tube, brush holder
- 11. Accessory output connection



- 1. Face probe
- 2. Plug for Face probe flexible cable
- 3. Face probe flexible cable

- 4. Eyes probe
- 5. Plug for Eyes probe flexible cable
- 6. Eyes probe flexible cable

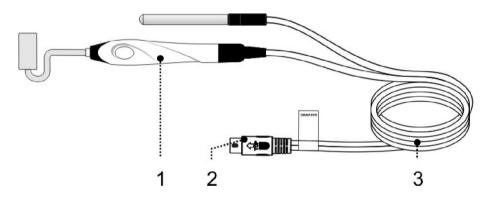
•Skin Scrubber:



- 1. Skin Scrubber
- 2. Scraper Knife Sensor
- 3. Plug of Scraper Knife Flexible Cable

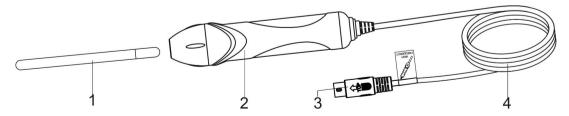
- 4. Plug of Sensor Flexible cable
- 5. Flexible cable of Sensor
- 6. Flexible Cable of Scraper Knife

• Galvanic:



- 1. Conduction probe
- 2. Plug for conduction probe flexible cable
- 3. Conduction probe flexible cable

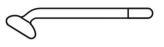
•High-Frequency Electrotherapy:



1. Electrotherapy Tube

- 2. High-Frequency Electrotherapy Handle
- 3. Plug for Electrotherapy handle flexible cable
- 4. Electrotherapy handle flexible cabl

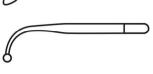
Different glass electrotherapy tubes are suited for treatment of different parts:



A: Mushroom-shape Glass Electrotherapy Tube — large area such as cheek, forehead, neck etc.



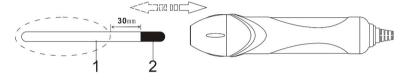
B: Spoon-shape Glass Electrotherapy tube — medium area such as chin etc.



C: Dot Glass Electrotherapy Tube — small area such as nasal pit etc.

D: Straight-Bar Glass Electrotherapy Tube — Indirect treatment for clients.

Assembling and Disassembling of Electrotherapy Tube:



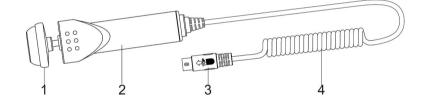
- 1. Glass part of Electrotherapy tube
 - 2. Metal electrode of Electrotherapy

tube

During the assembling and disassembling of electrotherapy tube, hand should hold the parts within dotted line and keep distance with metal part more than 30mm.

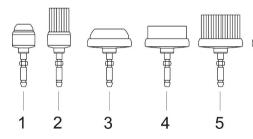
Brush handle

- Brush head
- 2. Brush handle
- Brush flexible cable plug 3.
- Brush flexible cable 4.



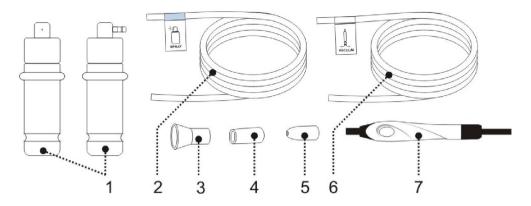
Brushes

- Crystallized small brush: Clean small area horny and callus of hands and feet.
- 2. Fuzz small brush: Clean and massage small area skin of face etc..



- Crystallized big brush: Clean large area horny and callus of hands and feet.
 - a) EVA big brush: Clean and massage large area skin of face etc.
- Fuzz big brush: Clean and massage large area skin of face etc. 4
- Shag big brush: Clean and massage large area skin of face and other position. 5.

•Spray-Vacuum accessories:



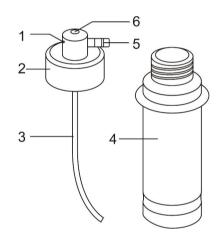
- 1. Spray bottle
- 2. Spray bottle air flexible tube
- 3. Horn mouth sucker

- 4. Flat mouth sucker
- 5. Round let mouth sucker
- 6. Suction bar air flexible tube

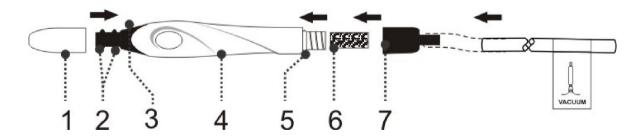
7. Suction bar

Spray bottle:

- 1.Nozzle
- 2. Cover of bottle
- 3. Suction tube
- 4. Spray bottle
- 5. Air inlet joint
- 6. Air vent



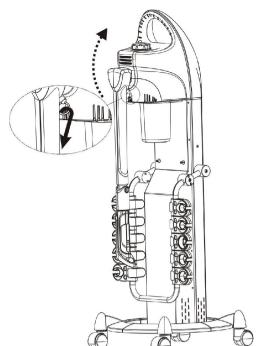
Suction Bar:



- 1. Round let mouth sucker
- 2. Seal ring of sucker
- 3. relief-pressure air vent
- 4. Suction bar
- 5. Seal ring of bar
- 6. Sponge filter
- 7. Suction bar end

Preparation:

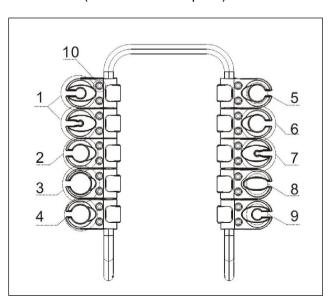
1. Spray arm unlock: when take out the whole machine for the packing ,the spray arm was locked in fixed position, Please pull out the limited lock with one hand (as direction of the black arrow in the picture), Rotate the spray arm to horizontal position (as following picture), release the limited lock for spray arm to finish the spray arm unlock.

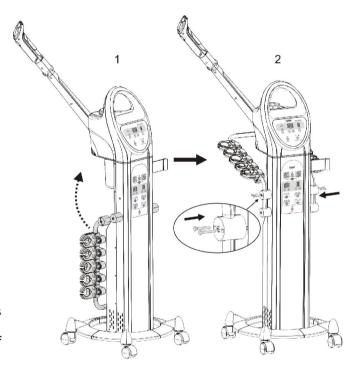


2. Accessory holder unlock:

Spray arm must be unlock before accessory holder unlock. Rotate upward the accessory holder (as direction of picture 1) to reach the position (as picture 2. And then tighten with screws.

- 3. Connect the power cable with host machine.
- 4. Put the accessories into the specified position(as the picture), and then plug to the socket if needed.(check the follow picut)



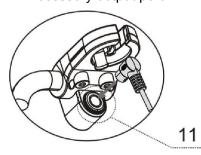


2. Brush handle

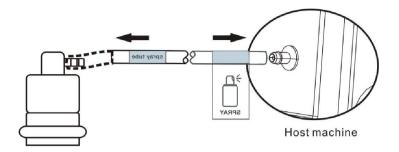
4. Spray bottle

6. Eyes probe 8. scraper knife

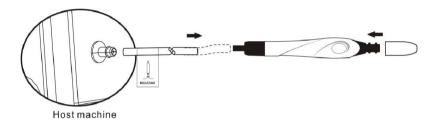
- 1. Galvanic probe
- 3. Hight frequency handle
- 5. Face probe
- 7. sensor
- 9. vacuum bar
- 10. Glass Electrotherapy Tube & Brush head
- 11. Accessory output port



5. Insert effectively one end of air Flexible tube with labeling of "spray tube" to inlet of spray bottle, and another end to spray function output of host machine, please see the Fig. right.



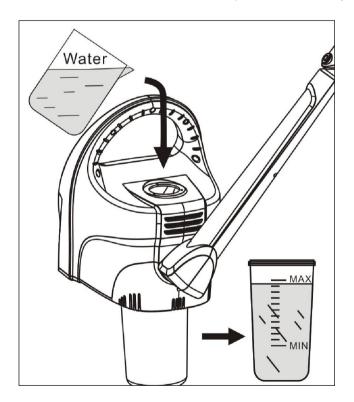
6. Insert effectively one end of air Flexible tube with labeling of "vacuum tube" to inlet of suction bar, and another end to vacuum function output of host machine.



7. Put the water into the cup

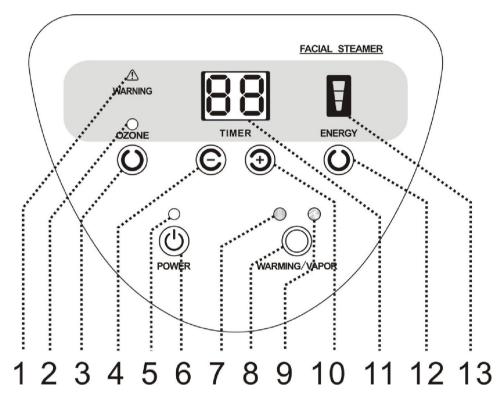
Open the water-in cover, put the distill water or purified water into the drawer with measure cup.

The water level must be between "MAX" line and "MIN" line. (check the follow picut)



Instruction of Functional Operations & Notices:

Hot spray function



- 1.Low Water Warning Indicator
- 2. Ozone Working Indicator
- 3. Ozone Power Switch
- 4. Time Decreasing Key
- 5. Power Indicator
- 6. Power Switch
- 7. Warming Working Indicator
- 8. Warming or Hot Vapor turn on Kev

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- 9. Hot Vapor Working Indicator
- 10. Time Increasing Key
- 1. Time Display Window
- 12. Energy Selection Key
- 13. Energy Display Window

control panel operation:

- 1. Plug the power plug.
- 2. "O"power indicator on of the power key "O" when turn on the power key "O", motor goes on standby status.
 - —Time window displays "15" minutes.
 - " "on the energy window shown the largest gear.
 - —Ozone working status indicator "O" on the "O" ozone switch is off.
 - —Spray working status indicator "Ton" on the "WARMING/VAPOR switch is off.
- 3. Turn on the hot spray key" **WARMING/VAPOR** "switch

- 9 -

Hot Vapor function: Turn on the "WARMING/VAPOR" "switch, spray working status indicator "on the "lights. At this time, the host begins heating, steam spouts from the nozzle around six minutes.

Warming function: Turn on the "WARMING/VAPOR" "switch, WARMING working status indicator "I" on the "VIIghts. At this time, the host begins heating.

4. Time setting

Press key " and " for TIMER" to set up the working time according needed.

When spray working status indicator " , time range 1~30 min, default 15 min.

When Warming working status indicator "•", time range 1~90 min, default 30 min.

5. Energy setting

Press "**ENERGY**" to select the output of the mist, there are high, middle and low mist for selection; the "display window lights full means the highest energy, contrary means the lowest energy. Before the mist spouts should be selected the highest level in using, then adjust the mist according needed.

6. Turn on the ozone function

Press the **ozone** switch "O", the ozone working status indicator "O" is on; At this time, ozone pipe turns on, obviously ozone smells in the steam with distinct atomization phenomenon.

7. Water level detection fucntion

The host machine detect the water level automatically when heating " or " or " when the water level under the normal working (water level between the maximum and minimum), the host machine will continuous heating;

When too high or too low water level is detected, (when the water level was too high,the time display window will display "E2",when the water level too low, the time display window will display "E1", the host machine turn off the heating right away.

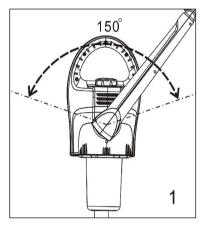
At this time, the indicator " or " on "WARMING/VAPOR" key is off. the buzzer will give the alarm signal "De De" Continuously until the water level reach the normal water lever.,and unlock the all the locked button, at this time, press the " WARMING/VAPOR" to rework

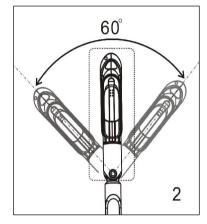
Spray arm and spray head setting:

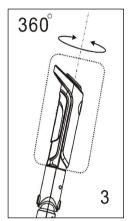
Spray arm with special design. It can adjust by different angle to fit different environment. As the follow picture:

- 1. 150 degree can be adjust by left-right direction.
- 2. 60 degree can be adjust by forward-backward direction.
- 3. Spray head can be rotated 360 degree.

Remark: Do not adjust with overexertion, it is easy to damage the joint inside.







Adding essence oil:

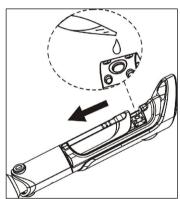
If there's need essential oil spray therapy, open the essential oil sliding cover on the top of the nozzle, and use burette drop essential oil into the cotton pallet (one or two drops of essential oil are enough). (As right picture shown)

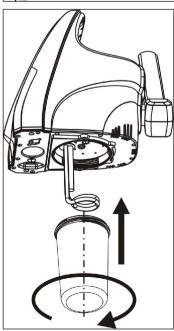
If it needs to change the essential oil, take away the essential oil base with tweezer and change the cotton. Reset it and add new essence oil.

Water cup installation and removal:

Cut off the power before removing the water cup. Please water cup cold and then take it apart. Holding the host machine in one hand, and rotate clockwise by holding the bottom of the cup in another hand.

Vice versa, cut off the power before install the water cup. Holding the host machine in one hand, and rotate counterclockwise by holding the bottom of the cup in another hand. (As picture shown)



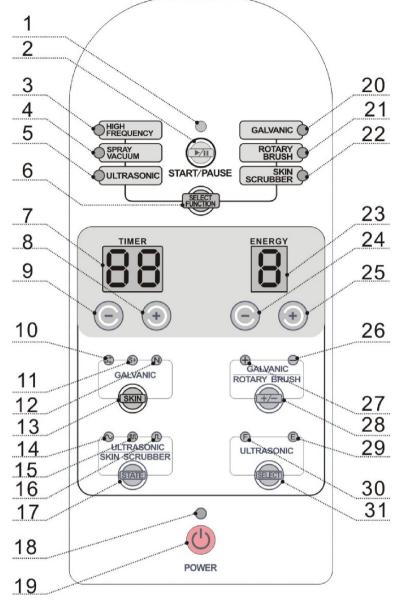


•Attention:

- 1. Before turn on the power of the host machine, please confirm the water cup was screwed down, the water level was between the highest and lowest water level mark and the water-in cover if tighten.
- 2. If there's needed to add essential oil under working condition, pleas all it after pause the mist spray.
- 3. It must be clean the cotton pallet in the essential oil base after stop using aromatherapy or herbal spray everyday.
- 4. It has to wait the mist came out from the spray hole steady and well-proportionally before facial spray.
- 5. The spray hole is 40cm away from customer's face and spray steam should be from customer's chin to whole face proportionally to avoid scald the customer's face due to hot spray steam.
- 6. Ozone has sterilization effect, but it also will harm skin and destroy nutrients of herbal, so it's important to select suitable time for different skin type when using.
- 7. Do not adjust the spray arm overexertion to avoid damage joints inside the spray arm.
- 8. It's not allowed to take water cup apart when just finish using spray otherwise will cause scald. Please wait water cup cold then take it apart.
- 9. It's necessary to avoid over adding water, otherwise it's not only make bad effect to the host machine, but also may cause the problem of leakage of electricity.
- 10. If there're problems of water leakage and gas leakage happen underneath the host machine or at the herbal medicine cover, remember cut off the power of host machine first and then check whether the water cup or herbal medicine cover well assembled. If the problems still don't be solved, please contact local agency for further solution.
- 11. It should have good ground connection for the power plug of host machine.

Panel instructions:

- Pause indicator
- 2. Start/Pause
- 3. High-Frequency electrotherapy function indicator
- 4. Spray, vacuum function indicator
- 5. Ultrasonic wave function indicator
- 6. Function selection key
- 7. Time display window
- 8. Time increase key
- 9. Time decrease key
- 10. Extremely sensitive skin indicator
- 11. Sensitive skin indicator
- 12. Normal skin indicator
- 13. Skin selection key
- 14. Continuous wave working indicator
- 15. Hybrid wave working indicator
- 16. Broad pulse wave working indicator
- 17. Waveform selected function indicator
- 18. Power indicator
- 19. Power Switch
- 20. Galvanic zwitterions conduction function indicator
- 21. Brush function indicator
- 22. High-frequency electrotherapy function indicator
- 23. Energy display window
- 24. Energy decrease key
- 25. Energy increase key
- 26. Cation conduction working indicator
- 27. Anion conduction working indicator
- 28. Ion conduction selection key
- 29. Eyes probe working indicator
- 30. Face probe working indicator
- 31. Probe selection key



• High-Frequency Electrotherapy Function Adjustment:

Under the status of stand-by, press "to select High-frequency electrotherapy function. The indicator "FREQUENCY" lights, the host machine enters the adjustment status; under this status, it is ok to adjust as demand.

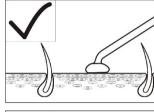
After setting, press " key to turn on host machine output and next to beauty operation.

Direct Electrotherapy:

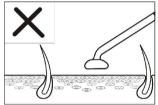
The beautician holds the handle of high-frequency electrotherapy (see Fig. right), DO NOT contact the glass electrotherapy tube with hand or metal matter, switches on the power of host machine, and adjusts "ENERGY" to min. Level.



2. Contacts the cured part of client with glass electrotherapy tube (see Fig. right side), and presses "till the indicator lights, slowly press "ENERGY" key to adjust the energy output and the glass tube will generate ionization lighting until there is output of warn high-frequency.



"ENERGY" key to adjust the energy output and the glass tube will generate ionization lighting until there is output of warn high-frequency current. When face creams or face mask is being used by the client, moves slowly the glass electrotherapy tube from neck toward chin, face, cheek, nose and forehead. During the course, adjusts slowly the "ENERGY" level as demand. When the heat is generated face skin, it has



effectiveness of appeasement and sedation by directly using high-frequency electrotherapy. Meanwhile it has bactericidal effect, and is suitable for oily and acne skin.

3. After the operation, firstly slowly adjusts down the "ENERGY", presses " key till pause indicator " lights, the output of host machine pauses. And then takes away the glass electrotherapy tube contacting with face.

The Functions of Direct Electrotherapy:

- 1. Warm vibration is good to appease the skin.
- 2. Stimulates the circulation of blood, provides nutrition for skin to improve gloss and elasticity of skin.
- 3. Promotes cell metabolism, helps to breath and excretion of skin.
- 4. Heating effect on the skin will increase the cell permeability, and helps to improve the absorption ability of skin and enhance the treatment effect.

Indirect Electrotherapy:

Firstly the client holds the straight-bar electrotherapy tube, switches on the power, then presses "O, adjusts "ENERGY" to level as demand, the beautician give a massage to treatment part. During the whole course, the beautician does not contact with electrode, and before take away the electrode bar, must press "O" till pause indicator "O" lights, and operates after the output stops.

Functions of Indirect Electrotherapy:

- 1. Stimulates the circulation of blood, promotes cell metabolism.
- 2. Adjusts and recover the absorption of nutrition and resistance to bacteria.
- 3. Enhances the activity of skin basement cell by current effect, to improve the massage effect.

Notice for High-Frequency Electrotherapy Operation:

- 1. Squeak sounds during the normal working of electrotherapy handle.
- 2. When direct electrotherapy is used, the spark may spray when the glass electrotherapy tube keeps a distance less than 1 inch with skin, and it would simulate the skin which could make uncomfortable. Therefore, the energy level should be adjusted to the minimum one before contacting with skin. If the spark is felt, a dry cotton yarn can be used to cover the face (Refer to the Fig.).



- 3. The electrode tube should be tightly closed to the face without any gap if direct electrotherapy is available, otherwise, it is easily to generate spark and to stimulate the skin.
- 4. For treatment of face, 8 min. for oily skin while 3~5 min. for dry skin. The current intensity is stronger for oily skin than for dry skin.
- 5. When operation with indirect electrotherapy, the beautician should keep one hand on face of the client, to prevent cut-off of current impacting the effect.
- 6. To prevent electric shock, firstly presses "before the glass electrotherapy tube contacts with skin, then slowly increases the energy.
- 7. When takes away the glass electrotherapy tube, firstly adjust the energy to the minimum level, and presses "to shut down the output, till the pause indicator "to shut down the output, till the pause indicator "tights, then takes away.

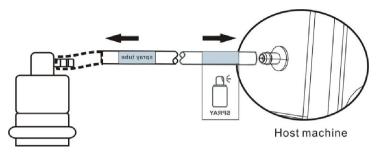


- 8. "POWER" must be turned off when installs and uninstalls the glass electrotherapy tube.
- 9. Each glass electrotherapy tube must be kept clean, dry and sterilized before and after used.
- 10. The electrotherapy handle can be cleaned by towel, DO NOT clean in the water, if it is contaminated by oily dirt, it can be cleaned with absolute alcohol, and kept in dry.

Spray and vacuum function:

Spray function:

Firstly checks if the flexible tube of spray bottle connects appropriately with interface between host and spray bottle (see the Fig. right); switches on the power of host, adjust working time and energy level, and the host is under condition of pause output.



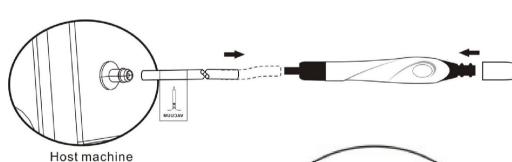
Under start up of host output, hold tightly the spray bottle by hands, and presses slightly the vent at top of spray bottle by fingers, then the mist will spray from the mouth; two spray bottles are prepared, for different liquids, and the bottle could be switched alternatively based on demand; the host should be pause for output when switch the spray bottle.

It should be careful for treatment of critical parts e.g. Mouth, nose, eyes. Please close the eye, mouth to prevent liquid sucked into the naris and should spray out toward below of chin, and keeps certain distance with face. After spray, pauses the host, and absorbs remained liquid on surface with cotton pellet or soft paper.

Vacuum Function:

Firstly checks if both ends of vacuum tube connect appropriately with corresponding

interface (see the Fig. right); turn-on the end of vacuum bar to check if the sponge filter is available; if no, fill

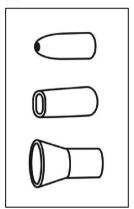


in the sponge filter and fix the vacuum bar; connects the front-end of vacuum bar with transparent sucker. Switches on the power of host, adjust working time and energy level, and the host is under condition of pause output.

Under the start up of host, hold tightly the vacuum bar by hands (like holding a pen), moves the bar to working location, the nozzle of transparent sucker should contact with skin, and presses slightly the relief-pressure air vent, then the skin contacting with sucker is absorbed, and moves around the bar on related parts, where allows to absorb black head, acne in skin.

Different suckers should be selected based on the different skin areas:

- 1. Roundlet mouth sucker is used for blackheads, acne in small area skin;
- 2. Flat mouth sucker is used for blackheads, acne in narrow area skin:
- 3. Horn mouth sucker is used for blackheads, acne in big area skin.



Notices for Operation of Spray, Vacuum Functions:

- 1. Carefully check the label on air flexible tube to prevent incorrect connection.
- 2. The host should be paused if the spray bottle or sucker needs to be replaced during using.
- 3. During the working of vacuum or spray function, DO NOT bend the flexible tube or block air inlet, which may directly cause the damage of host.
- 4. Any crack on nozzle of flexible tube will directly impact on the working effect, to cut the crack part with scissor and re-connects with corresponding joint.
- 5. It should be noted during operation of spray function:
 - a) Controls the spray mist volume, to prevent the waste of skin refreshener.
 - b) To prevent water drop to neck, where should be protected with water basin or towel.
 - c) **NOT** spray toward naris or mouth, to guarantee the breath.
 - d) **NOT** fill in spray bottle with liquid with low viscosity, to prevent any block.
 - e) The spray bottle should be cleaned in time with distillate or purified water after each time use, and wipes dry and sterilizes for next time use.
- 6. It should be noted during operation of vacuum function:
 - a) The skin parts should be cleaned and softened before operation of vacuum function.
 - b) The sucking intensity of vacuum tube should be controlled medially, high intension could cause skin lesion and coagulation of blood below the surface of the skin. The beautician firstly could try by own hands, and moves to working parts after adjustment of vacuum ability.
 - c) When the treatment is made on fix parts of skin, the press time of relief-pressure air inlet should be controlled by fingers, to prevent too long time sucking and become purple by sucking.
 - d) The sucking frequency should be increased for oily, thick skin, and sucking is not allowed to be used for skin with telangiectasis.

- e) **DO NOT** use for eye skin or face with inflammation.
- f) **DO NOT** use frequency the vacuum sucking, to prevent enlarge of skin pore.
- g) The vacuum bar should be uninstalled in time after use, and clean, wipe dry and sterilizes for next time use.
- h) The clean sponge filter should be replaced after each time using, **DO NOT** use vacuum bar without sponge filter, which will directly damage the host.

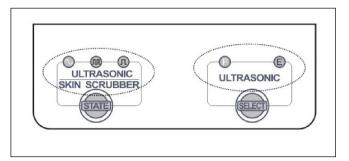
Daily Maintenance

- 1. The flexible cable of probe and hostmachine must be tidy up. **DO NO**T twist.
- 2. Be careful to use the probe. The probe should be kept clean and dry; And sterilize the probe with ethanol or other agents after usage.
- 3. Each glass electrotherapy tube must be careful use and kept clean, dry and sterilized before and after used.
- 4. The tightness of electrotherapy tube should be check frequently, test method: puts the tube to be tested into the handle, and places the handle stably on the table, connects with cable of host, starts up the host, and increases gradually the energy output, it is normal to observe the lighting in electrotherapy tube.
- 5. The sucker should be kept clean, cleans and sterilizes after using and appropriately stores.
- 6. The nozzle of spray bottle should be kept in clean and unblocked.
- 7. To protect the flexible tube from damage so as to keep the working effect.
- 8. Periodically wipes the instrument with dry dishcloth and to place in dry, ventilation area, the cable of instrument should be place in order but not twist.
- 9. The instrument should be wiped with dry dishcloth, **DO NOT** wet in water.
- 10. Please switch on the main power after using of instrument every day, and takes away the plug when finishes a working day.
- 11. The instrument should **NOT** be placed in sunlight, raining, moisture, dust and smoke accumulated area.

Ultrasonic function:

Under the status of stand-by, press "to select ultrasonic wave function. When the ultrasonic wave function is selected, the indicator "ULTRASONIC"

lights, the host machine enters the adjustment status for



ultrasonic wave; time display " 15" min., energy display " 5", probe selection key " , on the left

"face probe indicators, waveform selection key "on the left" on the left continuous wave indicators. Under this status, it is ok to adjust time and energy as demand, also the probe and waveform.

Output probe selection: press "key for ultrasonic wave control to select the output probe.

The indicator "lights meaning to the face probe is selected currently; indicator "lights meaning to the eye probe is selected currently.

Waveform output selection: press " to select output of waveform. The indicator lights meaning to continuous wave output; if the indicator lights meaning to

hybrid wave output; if the indicator lights meaning to board pulse wave output.

Under adjustment completes, press "to start or pause the output from host machine.

Notice for Ultrasonic Wave Operation:

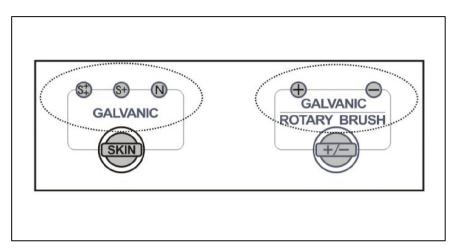
- 1. The probe should be kept clean; clean and sterilize the probe with ethanol or other agents after uses.
- 2. **DO NOT** use the probe toward eyes when uses ultrasonic wave.
- 3. The skin care essence should be supplemented in time if insufficient to moisturize the skin.
- 4. The treatment time should not more than 15min. and should be shorten appropriately for the small area to be nursed, too long time would cause tired of skin and is not good to absorb. The probe should not stay a long time on one part of skin area to prevent any skin lesion.

5. During the course of treatment, it should prevent a long time treatment under the condition of maximum energy output which will not only impact on the absorption of skin but even cause skin lesion.

Galvanic Function:

Under the status of stand-by,

press " key to select Galvanic function. The indicator " lights, the host machine enters the adjustment status; under this status, it is ok to adjust as demand.



Skin type selection: presses

"to select appropriate type of skin. The indicator "lights meaning to normal skin type is selected; indicator "lights meaning to sensitive skin type is selected; indicator "lights meaning to extremely sensitive skin type is selected.

Ion conduction polar selection: presses "to select output polar for probes with red flexible cable. The indicator "lights meaning to cation conduction working state; indicator "lights meaning to anion conduction working state.

Start or pause output: under the status of stand-by or adjustment completes, press "to start or pause the output from host machine; when the host is starting output, the start up working indicator "O" lights; when the host is pause or stand-by, the pause indicator "O" lights.

There are three operation methods based on different treatment effects of zwitterions conduction function:

- 1, single-polar conduction method by the beautician
 - (1) Coat directly with half of plant essence on skin, and the other soak the cotton pellet and rolled on the probe.
 - (2) Switch on the power of host and presses "POWER", adjusts "ENERGY" to min. Level, let the client hold the electrode bar while the beautician places the probe on neck of the client, presses "", starts up the host, then presses " to adjust for "" cation working state and adjusts energy output appropriately via "ENERGY" key or (A slight stinging sensation is felt).
 - (3) The probe moves slowly by a shape of "Z" on face or part of neck with keeping touch of skin during the whole course of duration at 3~5 min.
 - (4) After operation, presses "to pause the output, switch on "POWER", then takes away the probe as well as the electrode bar hold by the client.

2. Impurity Export

When the operation of impurity export, the moving probe should be adjusted to negative electrode while the electrode bar or probe hold by the client should be connected with positive electrode. Uses special essence for impurity export, or saline to soak the cotton pellet and rolls the probe; or cover a thin layer cotton yarn or face mask soaked with essence on treatment parts. Then presses "+/--" to adjust to "anion conduction working state, and other steps are the same as for nutrition conduction.

Notice for Operation of Galvanic Zwitterions Conduction:

- The zwitterions conduction instrument is normally used after cleaning of skin and before the massage.
 - Before treatment, the face should be cleaned, dry, as to prevent bringing any residual cleaning agent into skin basement.
- 2. The probe is rolled tightly with cotton pellet, and the current is adjusted from weak to

strong for gradual adaption, then to keep always a light stinging sensation.

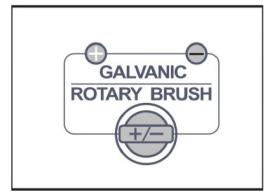
- During the treatment course, the hands of the beautician **DO NOT** touch any metal part of probe.
- 4. The conduction is applicable to dry skin (insufficient water), decrepitude skin (insufficient nutrition) and oily skin. The different liquid beauty products could be selected according to different skin types, but the beauty product for oily skin will prevent permeating.
- 5. After operation, clean the roller, metal bar, and keep in dry place.
- 6. When the polar is set up for positive electrode, the stinging sensation of roller probe will be felt stronger than set up for negative electrode and weaker on the contrary. Please select as your demand.
- 7. During the treatment course, it is not allowed to wear any metal ornament or jewelry, and the client with gold teeth or metallic contained in the body is not allowed to use.
- 8. The client with sensitive skin, injury, inflamed, or telangiectasia and pregnant women is not allowed to use this instrument.
- 9. The **pH** of nutrient solution should be appropriately matched with positive and negative electrode of rollers, when the roller is in positive electrode, the conductioned solution should be acidity (+); when the roller is negative electrode, the conductioned solution should be basicity (-), if the pH of used nutrient solution has not indicated, pH test paper could be used for determination.
- 10. During the operation, **DO NO**T directly contact with metal part of roller or round probe, if contacts by accident, the host will activate auto-protection, should separate the probe at once, and the host will cancel the protection and continues for treatment.

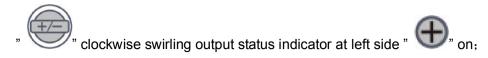
Rotary brush cleaning function

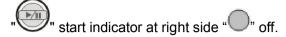
" to select function. The indicator lights, the host machine enters the adjustment status; under this status, it is ok to adjust as demand.

Time display "15";

Energy display "5";







Under this status, the volume of select function working time and energy output can be adjustable, and also can be selected the swirling direction of brush.

Brush swirling direction select: Press



key to select output status of brush. Indicator



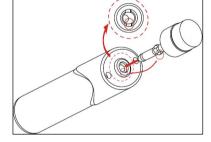
clockwise swirling output status; and indicator is inverse hour swirling output status.

Changing swirling direction on the brush working status, the host machine will come to protection status.

It will switch automatically until the brush stop to swire. After setting well, press to turn on hos machine output, then can be come to beauty operation.

Change brush:

- 1. Unload brush: Hold the brush handle in one hand, and hold the plastic part of the brush by another
 - hand, then pull in opposite direction, and then unload the brush easily by hearing "Ka" sound.
- Setting up brush: Hold the brush handle in one hand, and hold the plastic part of the brush by another hand, then rotate and push in opposite direction, and then set up the brush easily by hearing "Ka" sound.



3. For unload or set up brush, only can be push or pull the plastic part by hand, but not to do this to the material of brush (e.g. EVA or fuzz etc.). Otherwise will make bad effect to work, even destroy brush.

Cleaning skin:

- 1. Firstly use sprayer or clean water softens skin.
- 2. Wipe skin care production (e.g. cleaning milk or cleaning jelly etc.)equably on skin, according to the characteristic and need to cleaning skin area to choose suitable brush and set up on the brush handle, dip a little water on brush and move it to needed to cleaning skin, turn on host machine then can be come to cleaning and massage.
- 3. Keep skin moist during the whole cleaning operation.

4. After cleaning with brush, cleaning the skin care production with towel or facial tissue, and then cleaning skin with moist towel and facial cotton.

Using attention and notices of Brush function:

- 1. Before using this brush to work, please check if brush was insert in the brush handle firstly.
- 2. Please turn down the rotary speed of brush before touching customers' skin; when touch customers' skin, it must be slightly to avoid causing customer feel uncomfortable.
- 3. When use brush to cleaning or massaging skin, please use thickness skin care products and turn down rotary speed of brush, in case of skin care products splashed by fast rotary speed and causing waste and pollution.
- 4. If it is needed to change brush during skin caring, please stop outputting of the host machine. And wait brush stop to unload and setting up.
- 5. Please clean and sterilize all the used brushes after finishing work, and keep them in the dry place.
- 6. It cannot clean brush handle by water but wipe it clean by towel and keep it in the dry place.

Skin Scrubber function:

" to select function. The indicator "SCRUBBER" " lights, the host machine enters the adjustment status; under this status, it is ok to adjust as demand.

Control status: Time display "15";

Energy display "5";



Continuous wave indicator "�" on;



Under this status, press " to start or pause the output for host machine.

3. Function setting: to adjust as demand under stand-by status.

Time setting: press "and "to set up the working time of host machine, time range 1~30 min.

Energy adjustment: press "and "to control the energy output of host machine, adjustment levels 1~9.

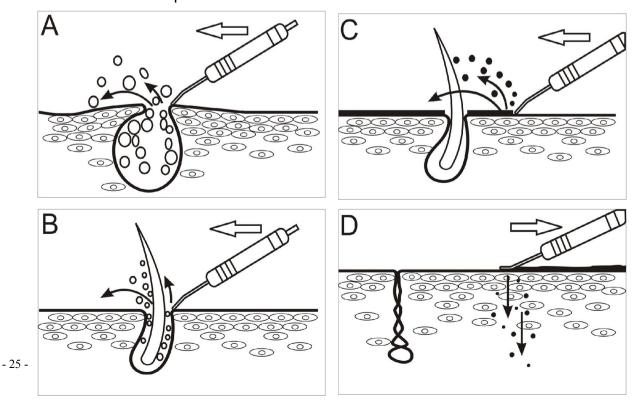
Waveform output selection: press " to select output of waveform. The indicator

lights meaning to continuous wave output; if the indicator lights meaning to hybrid wave output; if the indicator lights meaning to board pulse wave output.

After finished setting , press "to start facial treatment."

2. Cleaning skin:

- (1). Use sprayer or cleaning water softens skin to be cleaned.
- (2). Wearing the sensor on the wrist of customers.
- (3). Press ENERGY key to adjust energy to suitable strength.
- (4). To wipe skin care products on the skin surface evenly (like cleaning milk etc.), in the whole process of cleaning skin care to be kept moist.
- (5), Reference to the presentation of A.B.C.D



A. Eliminate acne without pain(As picture A).

Ultrasonic can be split the mature acne into smaller particles in a short time by vibration, and the whole process is painless.

B、Clean-up eruption(As picture B)

With 25,000 times vibration frequency can be cleared the eruption in the pores and residue of cosmetic very quickly.

C Cleaning skin(As picture C)

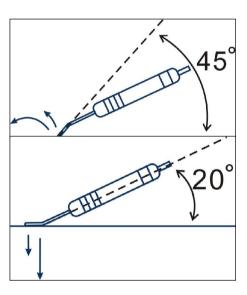
Scraper knife and be cleaned the dirty things and aging skin.

D、Import massage(As picture D)

Place the head of the scraper knife on the surface skin flatly, and with push-pull can be imported essence to skin effectively(As picture D).

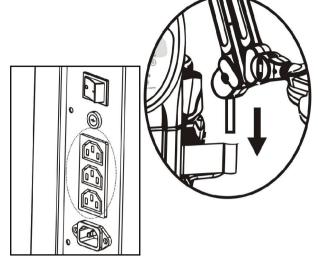
•Attention:

- Please do not place the working head of scraper knife on skin for a long time, in case of hurt skin.
- 2. Please pay attention to the using strength when doing skin care, place the scraper knife 45 degree with skin is the best (As pictures shown at right side).
- 3. Please supply essence to surface skin to keep moisture.
- 4. Please keep scraper knife 20 degrees with skin when doing import massage (As picture shown at right side).
- 5. Do not over pull the cable of accessories to the host machine.
- 6. Please take scarper knife gently when using it, and clean it after every time using, but do not put it in the water to clean. After cleaning, please wipe dry and sterilized, keep clean and dry.
- 7. Please clean and sterilize the sensor after every time using, keep it clean and dry.
- 8. If the cable is destroyed, we suggest using the accessories from repairing agency or original factory.



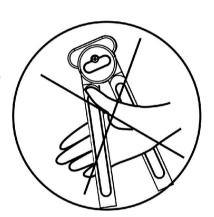
Operating instructions:

- Put the magnifying lamp in the host machine. (As picture shown at right side)
- Connect the plug to the socket correspondingly.
 (As picture shown at right side);
- Open anti-dust cover and adjust to the correct position by adjustment joint.
- 4. Turn on the power switch and start beauty operation.



Attention:

- During setting or move magnifying lamp, don't let fingers in the middle of the upper and lower arms for avoiding clamp.(As picture shown)
- 2. Clean skin before operation.
- 3. Turn off power after operation.
- 4. Please cut the power if there's a long time not to use, make sure the machine clean and keep it in a suitable place.



• Warning!

When using the hot spraying function:

- 1. It's forbid to put oily material into water cup or herbal net; it may cause the problem of water spray.
- 2. It's **not allowed** spray from the above of the face by the steam hole, otherwise may causing scald.
- 3. It's **not allowed** to put this machine in the over humidity environment to work, for example: bath room etc.
- 4. It's **not allowed** working under projective sunshine, otherwise will cause many kind of unsteady conditions.
- 5. If there's any exceptional problem, please contact the agency to let professional maintainer to repair instead of opening the host machine cover to repair by you.
- 6.If power cord is destroyed, it's better to choose the accessories from the original factory. It's not allowed to repair by un-professional personnel; you should go to appointed repair agency to change.

When using high-frequency electrotherapy function:

- 1. During using of high-frequency electrotherapy, it is not allowed to contact any metallic, and should be taken off if wearing.
- 2. The client with sensitive skin, patch skin, patient with acne rosacea, wounded skin surface, pregnant women and body equipped with other instrument (e.g. cardiac pacing instrument) **CAN NOT** use this function.
- When using high-frequency electrotherapy, CAN NOT use creams and face mask with content of ethanol. If it has to use toner with ethanol content, it can be used after the high-frequency electrotherapy.
- 4. DO NOT use each electrotherapy tubes toward eyeball.
- 5. **DO NOT** touch high-frequency electrotherapy main input port or handle input port under condition of live host.
- 6. The plug of accessories flexible cable should be fixed firmly with corresponding outputs of host.
- 7. This instrument should be operated by professional beauticians, because high-frequency interference will be generated during accessories working, DO NOT close to other electronic instruments. BE CAUTION during using.

When using Galvanic Zwitterions Conduction Function:

- 1. The patients with following disease are not suitable to use this function, e.g. heart disease, infectious disease, neuroticism and body with metallic during cure course.
- 2. **DO NOT** make the working conduction and export probes touch together for a long time.
- 3. When the skin care essence is insufficient to moisturize, it should be added in time.
- 4. **DO NOT** use sliding roller which can not rotate, and should be replaced in time.
- 5. Prevent spray water or other corrosive liquid on the host during using.
- 6. **DO NOT** use round probe and roller probe with damaged surface, rusty or worn, to prevent injury of skin. Be careful to protect the probe, to prevent any scarp by other hard matter.

When using Ultrasonic Function:

- 1. Not allow the probe under output status without faical treament, overheating is shorten its' service life.
- 2. Do not try to apart the stainless probe and handle, it will damage the probe.
- 3. Prohibit to put the probe into water for cleaning, it will damage the probe.
- 4. Must be change the probe if it damage or surface scratched.

When using Rotary brush function:

- 1. Do not use it for a very long time, otherwise it will cause brush handle over hot.
- 2. **Do not** change brush during it is working.
- 3. Do not grasp the brush when it is under working or when you start this function.
- 4. Do not use crystallized brush which has abrasion.

When using Spray, Vacuum Function:

- 1. Be care of flexible tube connecting accessories and host, **DO NOT** over-pull.
- 2. Prevent spray water or other corrosive liquid on the host during using.
- 3. Forbidden connecting the flexible tube of spray function with output of vacuum function (see the Fig. right) as well as connecting of flexible tube of vacuum function with nozzle of spray bottle (refer to the Fig.), otherwise it will suck back the treatment liquid into spray bottle, and directly damage the host.
- 4. Forbidden using sucker with edge angle, sharp edge, worn and damaged. In this case, please contact with distributor or appointed maintenance center to replace in time.

Notices for the using functions of the host machine:

- 1. During working, the cables between accessory and host machine shall not be drawn excessively.
- 2. Broken mains cord shall be replaced with specific cord or specific assembly from its manufacturer or maintenance departments. It is strongly recommended that the accessory from original factory shall be used.
- 3. The host machine shall be turned off and the attaching plug shall be pulled out if any abnormal condition occurs. You shall ask the agency or specific serviceman to check and maintain. The main case is not allowed to be opened.
- 4. It is forbidden to place or use it at bathroom of wet places.
- 5. It is forbidden to put it together with inflammable and explosive objects.

Appendix:

Introduction to Working Principle

•ULTRASONIC:

Ultrasonic is referred to wave of mechanical vibration with the frequency of 20,000Hz above which cannot incite the sense of hearing of human. The function mainly Include the following three aspects:

(1) The Mechanical Effect

The ultrasonic with more power than normal waves, will speed up the movement of the cells as applied to human body, generate a certain massage-like effect and energy to change the cells.

Meanwhile, the ultrasonic can cause the cytolymph movement, granoplasam rotation, particle chattering and rubbing, and stimulate the semi-permeable membrane diffuseness, which contribute to improve the partial blood and lymph circulation, strengthen the permeability of cells, and enhance the power of metabolism and regeneration of body tissues.

The mechanical effect of ultrasonic bears the functions to soften the tissues, strengthen the permeability, promote metabolism, accelerating blood circulation, and excite the nervous system and cells. When applied to human body, it can transfer the energy to the deep skin. Therefore, ultrasonic has a better curative effect than mechanical massage.

(2) Warming Effect

As a treatment method only inferior to the mechanical effect, the warming effect of ultrasonic is kind of inner-generated heat, and 79-82% of the heat generated is transported by the self action of the blood, while the remaining 18-21% is dispersed to the near body tissues via the heat transfer. Therefore, the patient has no obvious feeling when the ultrasonic is applied to beautification. The degree of temperature rising of body tissues caused by different treatment methods is also with differences. Under the same condition of continuous ultrasonic wave radiation (the panel sign is), the fixation method can cause higher temperature rising than the moving method. The heat effect generated by the pulse radiation is much less (the panel sign is) while it is in application.

In the same position, the warming effect of ultrasonic can cause the speeding of the blood flow and change in the process of metabolism, also can strengthen the blood circulation, reduce the nerve excitement, calm the pain, and relax the convulsionary muscle fiber gaining a function of relaxing convulsion.

(3) Chemical Effect

The biochemical effect is produced mainly by the polymerization and decomposition reaction. Polymerization reaction refers to a process of some same or similar molecules forming bigger molecules. A small amount of ultrasonic can boost the growing and producing process of the protein compound in the cells, and stimulate the reproduce of the damaged tissues; while treating amount of ultrasonic can stimulate the protein synthesis of the fiber cells. Decomposition reaction is a process in which the viscosity of big molecule gets reduced, and the molecular weight decreased, causing the temporary fall of viscosity of the drug solution, which is beneficial for the drug to be absorbed easily.

Therefore, ultrasonic possesses the chemical function of speeding up metabolism and strengthening catalysis, meanwhile urges the tissue PH value to change towards alkaline, so it can

refrain the swell and pain caused by the skin inflammation. Ultrasonic can promote the permeability of cell membrane, which is favorable for the drug to disperse and penetrate into the bacteria, then improve the ability of sterilization.

In conclusion, ultrasonic with the mechanical effect, warming effect and chemical effect can massage partial tissue cells slightly, raise the temperature of partial tissue layer, strengthen the diffusion of cell collide solution, excite the cells, thus the blood circulation gets strengthened, the tissues softened, chemical reaction sped, metabolism enhanced, protein molecule and various enzymes affected, Ph value changed, and bioactivator content differed, etc.

Beauty Functions of Ultrasonic

- 1. Soften thrombus and eliminate blush: It adopts ultrasonic pulse in treatment and combines with proper blood activating and gore decomposing ointment. Due to the mechanical function, heat effect and physical chemistry property of ultrasonic, it can properly massage blood vessels in distorted, soften thrombus, exangia, accelerate blood circumfluence, promote metabolism, rectify distorted micro vessels and gradually restore to the normal with effect of eliminating blush.
- 2. Soften sclerosis, eliminate fat and cure acne: There are many types of acnes including purulent acne and comedones. However some acnes are big, inflamed, hard and painful. They may get hard and form scars easily if not treated properly. As for these acnes, you'd better not puncture and press early. You'd better apply acne antiphlogistin and gently massage on the surface of acne with ultrasonic beauty machine. You may massage one single acne or the area with several acnes also. Ultrasonic can impact lymph, accelerate blood circulation and eliminate lymph liquid. Inflamed cells will transform under the influence of ultrasonic. Moreover with conduction of antiphlogistic by ultrasonic, it can mitigate hyperaemia of inflamed acnes and gradually soften skin sclerosis.
- 3. Eliminate flecks and fade splashes: Ultrasonic can destroy inner film of splash cells, prevent them from forming and decomposing pigment, fade and eliminate flecks and splashes with metabolism; Ultrasonic can also enhance absorption of skincare products(e.g. Chinese Medicine Cream, High Unit Vitamin C and Freckle cream, etc.) With remarkable speckle eliminating effect.
- 4. Promoting circulation and removing stasis: With the mechanical massage effect of ultrasonic, it can adjust hypodermal cells and enhance permeability of cell films, accelerate blood circulation and metabolism on the other hand; It may take remarkable effect with proper skincare products of Promoting circulation and removing stasis.

- 5. Eliminate pouch and dark circle: Because mechanical massage of ultrasonic beauty equipment can accelerate blood circulation and lymph circulation, it can thin and decompose fat, accelerate hypodermal absorption and dispel over accumulation of water and fat to eliminate pouch and dark circle additionally with the thermodynamic effect. (In eye treatment with ultrasonic beauty equipment, it is required to massage by the probe as per the skin texture. Treatment of one pouch shall not exceed 5 minutes. It is required to massage gently and the probe shall not aim at eyeballs.)
- 6. Massage frequently to improve skin texture. It can eliminate speckles and acnes quickly if treating skin properly with ultrasonic beauty equipment, and improve or recover skin texture and cortin.

Skin Scrubber:

Using the high-frequency ultrasonic vibration to drive the material near the shock head resonance, so that the material of original can be taken away to achieve cleaning. The characteristic of vibration with skin cleaning cream can be cleaned the oil on the surface of skin and residue material of cosmetic, and have good effect to clean the pimples, acne etc in deep skin.

•Galvanic:

Anion and cation conduction instrument is a kind of beauty equipment that makes use of direct current. It adopts the electricity principle of poles repel and opposite charges attract for skin care purpose. Because external harmful substances and metal ions of nonferrous cosmetics may penetrate into skin through horny cells and hair follicles ,deposit in skin, it is difficult to discharge these substances in ordinary beauty treatment. In addition, with the increase in age, it is difficult for excretion of human body to meet the demand of skin. Skin requires more and more supplementary nutrition, but skin absorption ability is limited. Therefore, harmful substances in human body can be educted and nutrition can be conducted with anion and cation conduction instrument.

When beauty products are applied on skin in deliquescent condition, they can decompose and release ions. Under the effect of electric field of direct current, ions will make directional movement. Cation will move from the anode to the cathode and anion will move from the cathode to the anode. Medicine or essence ions will be penetrated into skin and form regional ion reactor. Medicine absorption concentration in regional skin is several times more than the absorption concentration of oral medicine so as to achieve relevant effects.

Function:

Anion and cation conduction instrument takes effect by putting electric current through human body with metal electrode and medicine conduction probe. When the anode of instrument is in working condition, polarity held in customer's hand is the anode. Because human body is positron, nutrition can be absorbed

completely when the instrument is in conducting condition. When the cathode is in working condition after the button is switched to the cathode, polarity held in customer's hand is the cathode. Because human body is electron, harmful substances and metal ions etc. can be discharged out of human body when the instrument is in educting condition.

Anion and cation conduction instrument may carry out skin treatment in two measures of nutrition conduction and impurity eduction under the effect of direct current. Treatment effect of nutrition conduction is to enable water soluble nutrition (plant essence) to penetrate into skin more effectively and supply skin with nutrition and vitamins directly; Treatment effect of impurity eduction is to remove impurities, dead scurf, decompose fat on skin surface and balance fat secretion.

Anion and cation conduction instrument has both anode and cathode. When electric current in different polarities get through skin surface, it can incur different chemical reactions. Anion and cation conduction instrument has the following functions:

- 1. Positron (anode) can conduct acid solution into skin, comfort nerve, lessen blood supply, enhance fiber structure, shrink pores, decrease red scars, bring acid substance to skin, enhance cell permeability and conduct nutrition which is not easy to penetrate to the deep layer of skin as so to provide intensive treatment for skin. It is mainly used after beauty treatment to shrink pores, mitigate skin rubefaction and prevent skin inflammation after fat granule and skin treatment. It is suitable for dry skin (water insufficient skin), mature, aged skin (nutrition insufficient) and oily skin.
- Electrode (cathode) can conduct alkaline solution into skin, stimulate nerve, enhance blood circulation, soften fiber structure, enhance skin elasticity, dissolve over accumulating fat in skin and balance skin secretion; Meanwhile, it can discharge impurities and heavy metal ions in the deep layer of skin. It is suitable for mature, aged skin and oily skin.

High-Frequency Electrotherapy:

High Frequency can produce high speed vibration current and conduct to human body with electrotherapeutics tube. Because there is inert gas, e.g. argon or neon, etc. in the electrotherapeutics tube, different inert gases in the tube will emit light in different colors when working with different assistant treatment effect; While high speed vibration current can be transformed to heat and produce ozone around the electrotherapeutics tube with better effect of sterilization. Because the librating frequency of current is very high, it will not make muscle shrink but with physiological stimulation effect.

High Frequency has the following functions:

- A. Stimulate Blood Circulation
- B. Enhance Gland Activity
- C. Assist in Excretion and Absorption

- D. Promote Metabolism
- E. Effect of Sterilization
- F. Produce Heat in Skin Texture
- G. Help Beauty and Skincare Products to Penetrate into the Deep Layer of Skin

Lights in different colors will produce different assistant treatment effects after being absorbed by skin.

Rotary Brush:

Using the energy to push the brush twirl for cleaning and massage skin. The function of cleaning can be wiped dirt in the surface skin, oil in the face, leftover of cosmetics, died horniness off. While the function of massage can be make skin smooth and tender.

Spray Vacuum:

It conducts positive and negative airstreams produced by vacuum pump to the particular position by physical measure and results in air pressure difference so as to take the function of vacuum and spray.

Vacuum: It makes use of the negative pressure airstream produced by vacuum pump to absorb softened blackheads, white heads, acnes and pustules on skin surface and clean impurities and oily dirt, etc. in pores.

Spray: It makes use of the positive pressure airstream produced by vacuum pump and sprays toning lotion, antiphlogistic fluid or toner, etc. in mist from a spray bottle. It can effectively shrink pores with antiphlogistic, antalgic and nourishing effect, etc.

More attention:

Please check the accessories if complete with packing list.

We are constantly working on updating the information and we therefore reserve the right to carry out technical modifications. Please excuse if there are changes will not be informed at once.