# F-330 Instruction Manu

# F-330 Multifunctional Beauty Instrument

F-330 is a multifunctional beauty instrument which has function such as Ultrasonic, Skin Scrubber, Galvanic, Magic Hand and lifting. Its instruction is clear and can be easily operated.

#### **USER INSTRUCTION**

A : Connect all Join Parts to the Host Machine referring to different Join Parts Function Manu.

B: Turn on the "on/Off' button to activate the LCD screen.

C : Press "FUNCTION" to select the desired function following order :1 Skin Scrubber, 2 Ultrasonic, 3 Galvanic, 4 Magic Hand, 5 Lifting.

D: After turning to the desired function, set up working level and time, then press "START/PAUSE" button to start function.

#### **FUNCTION**

#### Skin Scrubber

Under the principle of Ultrasonic and Ion-introduction, the Skin Scrubber applies the technic of Ultrasonic through vibration to clean out blackhead, Hill diagnosed, Necrotic skin, residue from cosmetics, accumulated oil etc from skin surface in order to improve blood and lymph circulation in this area, strengthen cell's transparency, improve system's metabolic and cell reborn effect. There are 3 types of ultrasonic under this function, they are either Sine Wave ( ). Combination Wave ( ) or Square Wave ( ) which will be clearly shown on the LCD Screen. Ion-Introduction can improve skin's inner environment, and help to remove spot, whiten skin and remove wrinkles.

### USER INSTRUCTION

A : Connect Skin Scrubber and Lead Earth Wrist to the back of the Host Machine, Skin Scrubber should plug in to "SCRUBBER", and Lead Earth Wrist to "LEAD EARTH".

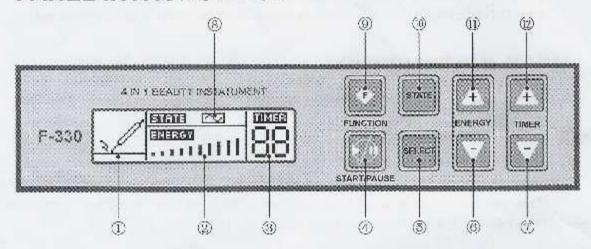
B: Turn on the Host Machine, and activate LCD Screen

C: Select the desired ultrasonic type, energy and time (Turn - On default : Continuous Wave, lowest level of energy, 15 Minutes), you can change setting anytime during working.

D: Press "START/PAUSE" button to start Skin Scrubber, put the LEAD EARTH on client's wrist. Once there is circuit between the client and the scrubber, machine

will start to work. The Scrubber sign on the screen will run when machine is working normally. Once there is separation between the scrubber and the client, machine will pause, and the Scrubber sign on the screen will stop running. During work, position the scrubber at a 45° to the client treated area, and move forward gently and slowly which will have the cleansing effect to the skin.

#### PANEL INTRODUCTION



- (I) The display of Scrubber
- 2 The display of Energy
- 3 The display of timer
- ④ "START/PAUSE" button
- (5) No effect under this function
- ⑥ " " for Energy
- ⑦ "- " for Timer
- Ultrasonic Trype Display
- O l'unction Selection
- (1) Ultrasonic Type Selection
- (1) "+" For Energy
- (12) "+" for Timer

#### NOTICE

1, Under the situation when the Host Machine hoots every 5 seconds, and the Scrubber Sign on the screen twinkles, that means the Skin Scrubber and the Lead Earth do not have a circuit, this is caused by bad connection with the Host Machine. Check if the Scrubber is well plugged so as the LEAD EARTH Wrist, and restart Machine after all are checked.

# CAUTION

1. Person under the following sickness is not sultable to use this

instrument: Heart disease, Carrier of contagious disease, Neuroticism and all person under treatment with metallic material inside the body.

- 2. Do not stay the Scrubber on one area for too long time in order not to give damage to skin.
- 3: If the Skin lotion essence isn't sufficient enough on the surface of skin, add more.
- 4: Pay attention on the angle between the scrubber and the treated area, working force is to be control during cleansing.
- 5. Pat attention on the connection wire, extensive pulling is forbidder.
- Water or other corresive liquid are forbidden from the Host Machine while working.
- deformed, damaged or polished scrubber is not allowed to use in order to avoid scrape on skin.
- If there is any abnormity during work, please turn off the machine and unplug. Contact sales representative and have expert to check it. Without permission, please do not open the cabinet.
- If the power wire is damaged, please replace it with the correct one.
  Wire can be purchased or exchanged from producer or the Exclusive After Sales Store.

#### **Ultrasonic**

### 1 PARTICULARITY OF ULTRASONIC

Ultrasonic means that frequency is over 20,000Hz whose Mechanical vibration can't be heard, it has effect in 3 areas.

#### I Mechanical Effect

Ultrasonic has much more energy than the common Wavelet, it can introduce energy into deeper skin which produce micro massage in high frequency, and help improve body's cell motion, change cell's energy, incite cytoplasm motion, particle friction and vibration, stimulate diffusion of semipermeable membrane. It will help soften the system, strength metabolic effect, improve blood circulation, and stimulate the nerves system and cellular function which can't be reached by hand massage or common machine massage.

#### II Heat Effect

An interior heat will be built up by Ultrasonic Heat Effect, 79-82% of the heat will be carried by the blood, the rest 18-21% will be heat transfer to the surrounding organization. For this reason, there is no obvious sensation to the user, under different treatment, temperature can be adjusted to different level. The Continuous radiation (LED sign \overline{\infty}) has stronger heat effect than Combination and Pulsed radiation (LED Sign \overline{\infty}), \overline{\infty}),

The heat effect can improve body's blood circulation and Metabolic effect, release nerves excitement level, and have pain killer effect. It can also help release spasm from the muscle fibers. Moreover, the body fat can be more easily discomposed under this heat effect, while adding micro force to help breaking down, it will reach the goal of removing unwanted fat and weigh lost.

#### III Chemical Effect

Ultrasonic 's Bio-Chemical effect is caused by the polymerization and the Depolymerization. Polymerization is a process of assembling the similar molecules into a big molecule. Small dose of ultrasonic can boost the growth and synthetic process of the protein complex, and help stimulating the damaged organization to reborn; Treatment dose of ultrasonic can stimulate the synthetic process of body's fibers. Depolymerization is a process to decrease big molecule's viscosity, and its amount. So Ultrasonic can improve the cellular metabolic effect and strengthen stimulation effect, help pushing organization's PH value to basicity, improve cell membrane's transparency, help depolymerize skin care—product, improve—nutritious ingredient's absorption, in consequence skin becomes softer and—more moisture.

#### 2 . ULTRASONIC BEAUTY FUNCTION

Ultrasonic has different beauty functions which have already been clinically proved. The main beauty functions are as below:

1: Make derma more healthy. Ultrasonic can improve mother fiber cell's material metabolism and thus produce collagen protein or elastic fiber which strengthen derma skin's elasticity and become healthier.

2: Removing black spot. With the help of Ultrasonic vibration, melamin will be pushed to leave the cell and go into the blood vessel and lymph vessel, so skin will be whiten gradually.

3: Removing facial sores. With the help of ultrasonic vibration, the sebum in the hair porcs will be soften and removed.

4: Slimming effect. Ultrasonic can stimulate body additional fat's decomposition and let body become slimmer.

5: Simulate absorption of nutritious ingredient.

#### 3. CHARACTERISTICS

1 To answer the needs of more comprehensive skin care, and to take into consideration of the skin particularity of each body part, this beauty instrument has supplied 2 different types of stainless steal detector, one is flat another is sharp, they are suitable for face and eye area or some other small area's beauty treatment.

2: There are 3 different types of radiation, so user can choose different radiation at different times in order to avoid tissue incrtness

after under the same type of vibration for long time, and let them get in touch with different treatment to aim different purposes. For example, for inflamed skin, red and swollen skin and Telangiectasis, pulsed radiation should be applied, other skin can apply the 2 other radiation.

 Detectors are made of stainless steel and they are stable, can transmit ultrasonic radiation very well to the skin and minimize energy loss.

### Ultrasonic User Instruction

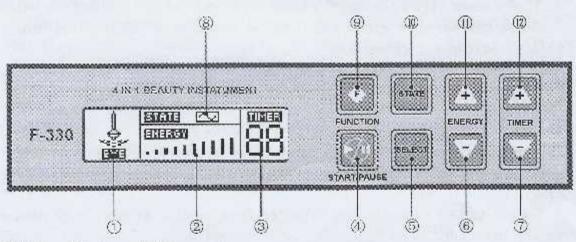
A: Connect detector to the Host machine, Plat and Sharp detector should be connect to different output according to the signage. Connect also the power.

B: Turn on the "ON/OFF" button and activate LCD sereen.

C: Select detector, radiation type, energy and time (Default: Sharp detector, Continuous radiation, grade 1 energy and 15minutes), setting can be changed anytime while working.

D: Press "START/PAUSE" button to start work, LCD screen will show running Ultrasonic sign. Beautician should put detector to client's treatment area together with massage.

#### PANEL INTRODUCTION



- ① The display of Ultrasonic
- 2) The display of Energy
- The display of timer
- (4) "START/PAUSE" button
- ⑤ Detector selector
- (6) " " for Energy
- ⑦ "- " for Timer
- Ultrasonic Type Display
- (9) Punction Selector

- (0) Ultrasonic Type Selector
- (I) "-" For Energy
- 02) "-" for Timer

#### NOTICE

- 1: Detector should be kept clean, and cleansed every time after usage and sterilized with alcohol
- 2: while using Ultrasonic, avoid eye area.
- 3: Treatment time should not exceed 15 minutes, reduce treatment time when treatment area is relatively small. Excessive treatment will cause skin fatigue and hed absorption. Detector shouldn't stay long in one area during treatment to avoid skin damage.
- 4:If there is no output on detector, check if detector is correctly connected.
- 5: If Host machine can't be turned on, check if power is correctly plugged in, then check the power plug on the back of the machine to see if the fuse is damaged, if so, replace it with a new 250V/4A fuse. If still not working, contact sales representative.
- 6: When energy grade is or over "7" while using the Flat Detector, the detector surface may produce heat. So avoid long usage, if not it will cause skin fatigue and bad absorption, it may also burn the detector because of mechanical vibration.
- 7: If the power wire is damaged, please replace it with a correct one which could be purchased or exchanged from the producer or After Sales Store, this is strongly recommended.

#### CAUTION

- 1. There should be no output on detector if not working on the treatment area, otherwise it will cause overheat effect and reduce 't' s life circle.
- 2, Do not try to separate the Detector from handle, it may cause damage to the detector.
- 3: Do not place detector into the water for cleansing purpose, it may cause damage to the detector.
- Detector with damage or scrape on the surface is forbidden to be used, it must be replaced.

### Galvanic

Galvanic imports Anions and Cations through DC Anions, it helps to bring nutrition into the skin. Cationic import ( acid nutrition) can be

penetrated to deep level of skin and supply nutrition to skin effectively, strengthen skin and release nerves which reduce blood supply to skin. It is normally applied after beauty treatment to tighten and astringe pores, reduce red and swo\_len skin, prevent inflammation after skin and cellular treatment; Anionic import( basic nutrition) can soften the Keratinized cells on the skin surface, decompose skin oil, balance the exudation from skin, and at the same time discharge impure substance and heavy — metal ion from deep skin so as to soften skin, and stimulate nerves to increase blood supply. IT is mainly applied to aging and oily skin.

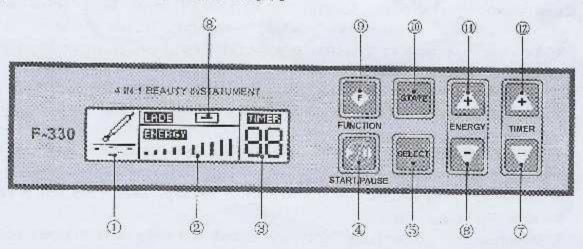
#### Galvanic User Instruction

1, Connect parts to the Host machine correctly, beautician should hold the handle.

2:Use the polarity selection button to adjust import nutrition, before working, make sure client's treatment area is clean and dry( Skin Scrubber or polisher may be applied before). Then Turn the Polarity button to "+", put certain amount of nutrition on client's treatment area, and cover the rolling ball with cotton paper filled with acid cosmetic fluid (lotion water for example) to begin importing nutrition into skin, Acid cosmetic fluid can also be replaced by nutrition fluid to import into skin directly. While doing Anionic import, turn the polarity button to "-", cover the rolling ball with cotton paper filled with basic fluid (removal fluid for example) and begin exporting out impure substance from skin which will help balancing skin and decomposing sebum.

3. Turn on the power button "POWER", and set the energy button to the smallest level, turn the polarity button to "+", then press "START/PAUSE". The running sign on the screen shows machines is working properly. Put the rolling ball on the treatment area, and adjust the energy to the point when client feels a tiny tingling, then move the rolling ball gently and slowly and the cotton paper should remain moisture for the best result.

# PANEL INTRODUCTION



- 1 The display of Galvanic
- 2 The display of Energy
- 3 The display of timer
- (1) "START/PAUSE" button
- (5) NO Effect under this function
- " " for Energy
- 7 "- " for Timer
- (8) Polarity Type Display
- 1 Polarity Type Selector
- (II) "-" For Energy
- (12) "+" for Timer

### NOTICE

- 1, After each operation, the rolling detectors must be well cleaned and keep them dry.
- 2. While using cations import, tingling feeling is stronger than Anionic import.
- During treatment, client should take off all jewelry, if there is metallic part inside client, this treatment is not suitable.
- Clients with skin problem such as sensitive skin, skin with injure and inflammation, or Telangiectasia as well as pregnant women are not allowed to use this treatment.
- 5. Choice of nutrition PH value should go with rolling detector polarity. When it is positive, nutrition should be acid fiuld, and when it is negative, it should be basic fluid. If there is no indication of a nutrition fluid's PH value, the PH test paper can help.

#### CANTION

- 1, Person under the following sickness is not suitable to use this instrument: Heart disease, Carrier of contagious disease, Neuroticism and all person under treatment with metallic material inside the body.
- 2. Working Detectors with opposite polarity should not be in touch with each other for long time.
- 3, Keep the treatment area moisture, if not, add more nutrition fluid.
- 4, If the rolling detectors can't be moved anymore, replace it with a new one
- Do not pull the wire connected to the host machine extensively while working.
- 6, Water or other corrosive liquid should be kept away from the Host Machine while working.
- 7, Damaged, rusty or polished detector is not allowed to use in order not

to harm skin. Import/Export detector should be carefully protected and kept away from hard objects to prevent damage.

8. If there is any abnormity during work, please turn off the machine and unplug. Contact sales representative and have expert to check it. Without permission, please do not open the cabinet.

9, If the power wire is damaged, please replace it with the correct one. Wire can be purchased or exchanged from producer or the Exclusive After Sales Store.

# MAGIC HANDS AND LIFTING

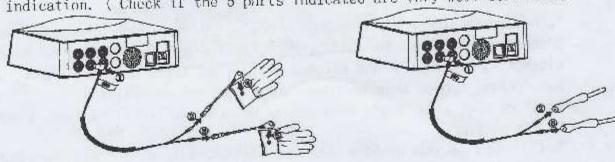
In view of Aging skin by the technology of Pulse current, it can help improving skin's metabolic effect, recovering skin's elasticity and vitality.

BIO Lifting is a treatment to stimulate skin inner and outer cell's metabolic effect through Biomimetic signal in order to change skin liber's retraction capability, impel cellular activity, strengthen the production of collagen protein and elastin's capacity, stretch blood vessel so that useless substance could be discharged from the treatment area. As a consequence loosed skin will be tighten, and become more brilliant and elastic.

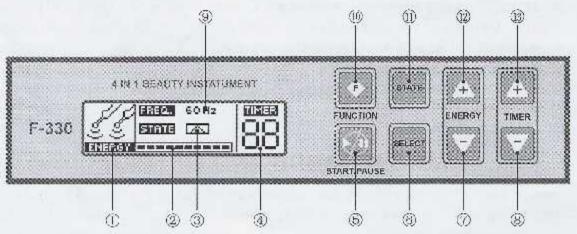
# Magic Hand User Instruction

 Choose a good insulating disposable gloves to be put on the beautician before wear the Magic hand glove (For the choice of insulating disposable glove please refer to Notice point number 1)

Connect parts to the Host Machine, please refer to below drawing for indication. (Check if the 5 parts indicated are very well connected)



#### PANEL INTRODUCTION



- 1 The display of Magic Hand
- 2 The display of Energy
- 3 The display of Wave type
- ① The display of Timer
- (5) "START/PAUSE" button
- Wave type selector
- ① "- " for Energy
- ® "-" for Timer
- The display of frequency
- (10) Function Selector
- 1 Frequency selector
- 12 "+" for Timer

### NOTICE

- 1, The length of the Magic Hand Gloves supplied with this instrument is 20cm, the length of the insulating disposable gloves should be 23cm minimum otherwise are not allowed to use. If Magic Hand connect with beautician's hand then treatment effect cannot be achieved.
- After operation, Magic Hand should be cleansed and sterilized, keep in dry place.
- 3. Clients with skin problem such as sensitive skin, skin with injure and inflammation, or Telangiectasia as well as pregnant women are not allowed to use this treatment. Clients with epilepsy, chemical medical taker should also avoid this treatment.
- 4. During treatment, client should take off all jewelry, if there is metallic part inside client, this treatment is not suitable.
- 5, Magic Hand should be replaced with a new one when its connectivity becomes weaker.

#### CAUTION

- 1, Person under the following sickness is not suitable to use this instrument: Heart disease, Carrier of contagious disease, Neuroticism and all person under treatment with metallic material inside the body.
- 2, Do not put 2 magic hands on state in touch with each other for long time, it after one hour's in touch with each other on state, it may reduce Host Machine's life circle.
- 3. Do not pull the wire connected to the host machine extensively while working.
- 4, Water or other corrosive liquid should be kept away from the Host Machine while working.
- 5, If there is any abnormity during work, please turn off the machine and unplug. Contact sales representative and have expert to check it. Without permission, please do not open the cabinet.
- 6, If the power wire is damaged, please replace it with the correct one. Wire can be purchased or exchanged from producer or the Exclusive After Sales Store.

# Functional Output

