

4 in 1 Microdermabrasion Instrument

1, Principle and Effects

This is a most popular combination with diamond microdermabrasion, cold & hot hammer, and ultrasonic.

1) Diamond Microdermabrasion

Diamond Microdermabrasion is a mechanical form of exfoliation of the outer dead layers of skin. The fine metal particles on the handle tips will remove dead layers in back and forth movements on skin surface. Microdermabrasion can be used as a stand-alone treatment or as a profitable addition to almost any other facial treatment offered by a salon or clinic.

Microdermabrasion provides excellent results for the following conditions:

- * Fine lines
- * Wrinkles
- * Sun-damaged skin
- * Acne and acne scars
- * Scar reduction
- * Excess oil production
- * Blackheads and whiteheads
- * Enlarged and open pores

- * Superficial age spots
- * Dull, stressed and congested skin
- * Skin pigmentation
- * Stretch marks

This system can work wonderfully on the face, neck, decollate or the entire body. If treated regularly, you will get your youthful and polished appearance back.

2) Ultrasonic

Known as ultrasonic massage or Ultrasound therapy, ultrasonic beauty technology has been introduced to the beauty field since 1980s and become a popular treatment as its wide care range and rapid effect as well as high healing ratio and simply operation.

Here are its 3 main functions,

① Mechanical function: Using 300 million times per second mechanical vibration to make the whole body vibrate and do the special cell massage function, also improve cell metabolism and blood circulation as well as activate cell and keep skin tissue nutrient, thus to make the skin shine and stretchy.

② Warming function: Ultrasonic heating function by means of changing blood vessel function and metabolism procedure, riches blood circulation and slow down the cell excited point, help to relief pain. Also it could loosen the nerve muscle and resist muscular nerve.

③Chemical function: Ultrasonic wave could do stimulating effect and speed up metabolism. Also it could make the pH value change into alkaline trend and do good for drug penetration as well as improve the drug sterilize ability.

In only 10-15 minutes daily, you'll see and experience dynamic changes in your face: your skin will appear more youthful, smooth and healthy in as soon as three days.

3) Cold and Hot Hammer

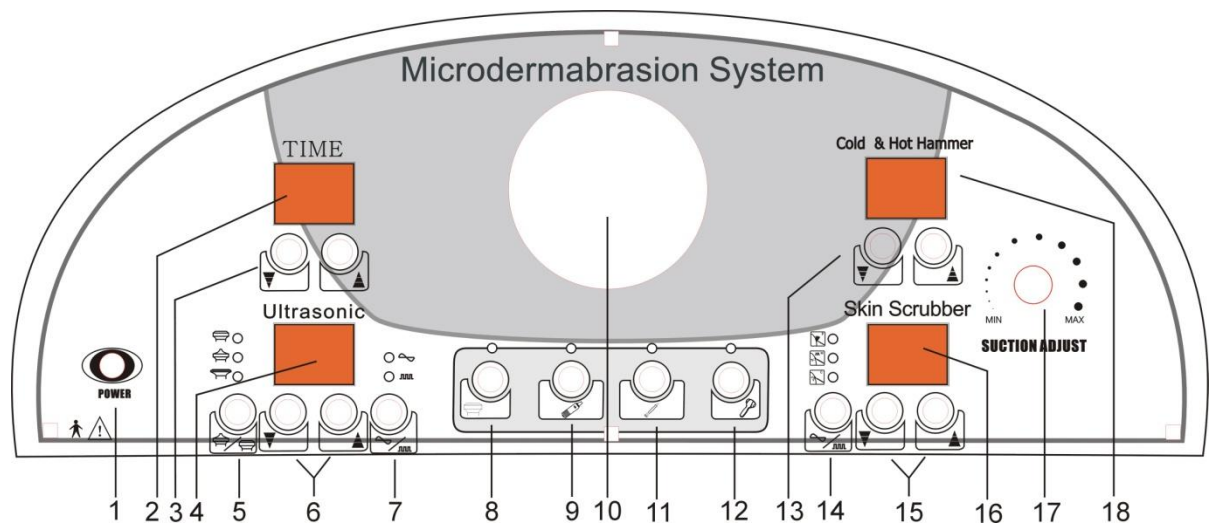
Cold & hot hammer is usually used to open the pores, activate the cells before operations, and calm down the skin and shrink pores after.

4) Scrubber

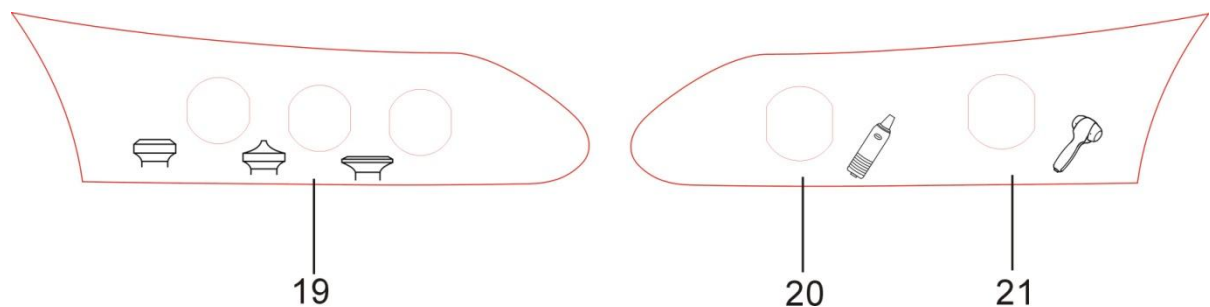
Supersonic skin scrubber is most popular with beauticians among multiple instruments. Trials for long period ensure its outstanding effect on facial care. It shifts electric vibration with 28000 times per second to mechanical vibration with 28000 times per second. Penetration effect of ultrasonic gives skin massage as well as cleansing. Meanwhile deep cells get excited. It can effectively remove spots, wrinkles, pimples, horniness layer and residue in pores so that your skin looks white, purified and elastic.

2, Panel and Installation Indication

1) Panel Indication



- | | | |
|---|---|------------------------|
| 1. Power | 2. Working time display | 3. Working time adjust |
| 4. Ultrasonic intensity display | 5. Ultrasonic output select | |
| 6. Ultrasonic intensity adjust | 7. Ultrasonic wave select | |
| 8. Ultrasonic switch | 9. Scrubber switch | |
| 10. Vacuum gauge | 11. Microdermabrasion switch | |
| 12. Cold & hot hammer switch | 13. Cold & hot hammer intensity display | |
| 14. Scrubber wave select | 15. Scrubber intensity adjust | |
| 16. Scrubber intensity display | 17. Suction adjust | |
| 18. Cold & hot hammer intensity display | | |

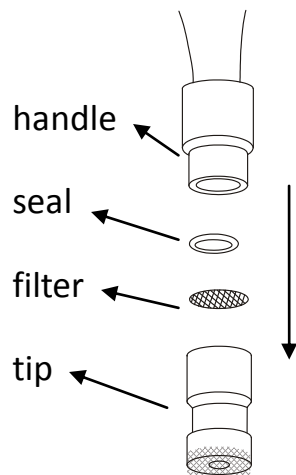


19. Ultrasonic probe connectors

20. Scrubber connector

21. Cold & hot hammer connector

2) Microdermabrasion Installation



put the filter into the tip, then put the seal into the tip too and press the filter, and then screw in the handle



Connect the white pipe to the handle



Screw the cover off and put it onto the pipe



Connect the pipe onto the filter bottle, and screw back the cover to finish the installation

3) Ultrasonic Installation



Connect one side of the white two-pins connector to the ultrasonic probe and the other side to the machine.

4) Cold and Hot Hammer Installation



Connect one side of the white four-pins connector to the hammer and the other side to the machine.

5) Scrubber Installation



Connect one side of the white six-pins connector to the machine.

3, Recommended Operations

1) Diamond Microdermabrasion

Connect the power line and press the switch to turn on the power, then press button “1” to start the machine, and button “11” to start the function of microdermabrasion.

Turn knob “16” to adjust vacuum power before or during treatments.

*Please try vacuum power on hand or arm before using directly on face.

*Do not leave the diamond tip on any area for more than 15 seconds.

*Please control each operation in 15 minutes.

*Please wash the tips by saline.

2) Ultrasonic

Connect the power line and press the switch to turn on the power, then press button “1” to start the machine, and button “10” to start the function of ultrasonic.

Press button “4” to choose appropriate probe (big size is for body, middle size for face and small size for eye surrounding), and “5” and “7” to choose appropriate intensity (level 1 to 5 is recommended), and press button “8” to choose output wave shape.

*Please adjust appropriate intensity before using directly on skin.

*Do not leave the probe on any area for more than 15 seconds.

*Please control each operation in 15 minutes.

3) Cold and Hot Hammer

Connect the power line and press the switch to turn on the power, then press button “1” to start the machine, and button “12” or the switch on the hammer to start the function.

Press button “14” or “15” to choose hot or cold making speed (level 8 is recommended).

4) Scrubber

Connect the power line and press the switch to turn on the power, then press button “1” to start the machine.

Spray water or some special cosmetic on the face and keep it wet.

Adjust the time and intensity to suitable ones and the beautician can adjust them during the operation.

Then press button “9” to start the function.

4, Packing List

Item Name	Unit	Quantity	Remark
Mainframe	set	1	
Cold & hot Hammer	set	1	connector
Microdermabrasion Tip	set	1	3 handles and 9 tips
Microdermabrasion Pipe	pce	1	
Filter	pce	30	
Seal ring	pce	10	
Scrubber	set	1	
Ultrasonic Probe	set	1	3 pieces
Ultrasonic Connector	pce	3	Same ones
Fuse	pce	2	
Power Wire	pce	1	
Instruction	set	1	

5, Important Notice

- 1) Do not put any liquid onto or into the machine. Be careful about the electric connections.
- 2) Avoid operations on pregnant women, or those people with epilepsy, pacemakers or any serious psychological or medical condition, or infections in the area treated
- 3) Please disassemble or assemble the equipment by professional personnel.
Please check if there is any connection inside the machine dropped when some function does not work.
- 4) Wash and sterilize the spare parts after each operation.