

Quadra Multi-Application System
(Aqua Peeling & RF & Ion Lifting & Ultrasound)

PROFacial™ CE



User Guide

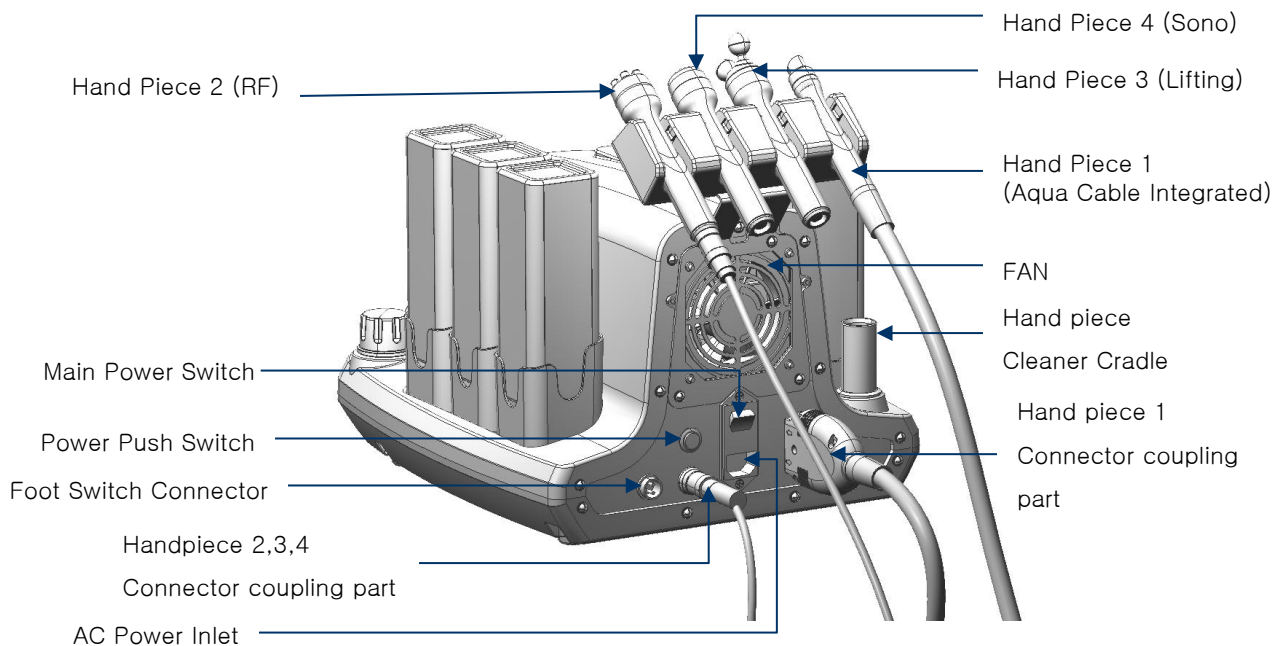
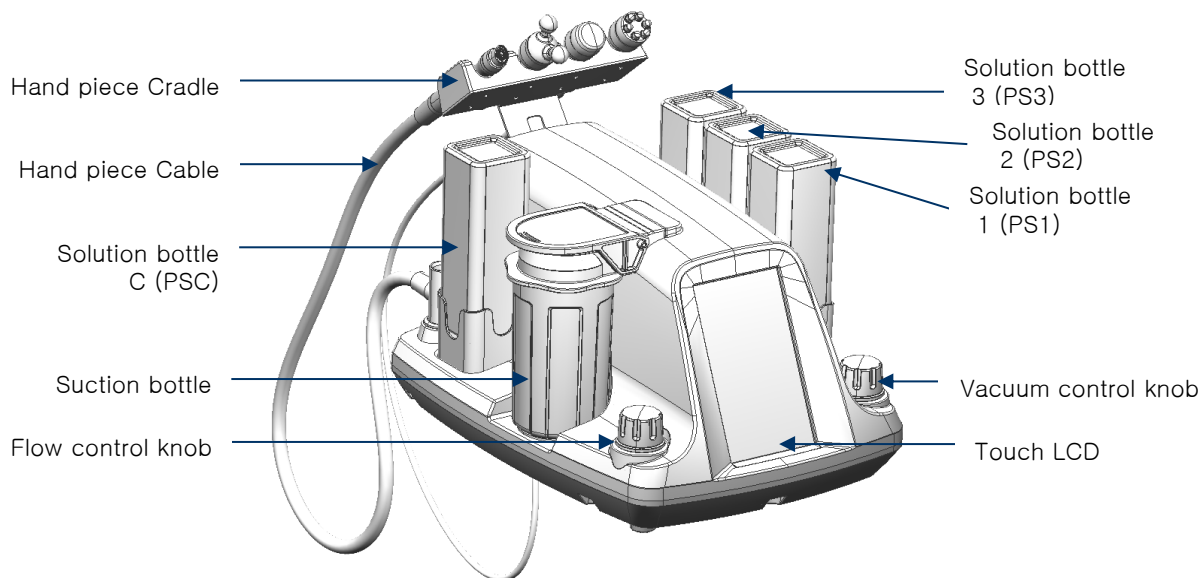


Contents

Overview	-----	3
Components	-----	4
Caution	-----	5
How to install	-----	8
User Interface	-----	12
Maintenance	-----	21
Using the Products	-----	23
Before Requesting Service	-----	29
Specification	-----	30

I . Overview & Component

I -1. Overview



I . Overview & Component

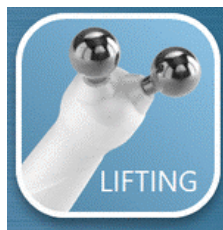
I -2. Component



Handpiece 1
(Aqua)



Handpiece 2
(RF)



Handpiece 3
(Lifting ION)



Handpiece 4
(Ultra Sound)



Tip Large
(Aqua use)



Tip Small
(Aqua use)



Aqua Solution (PS1, PS2, PS3)



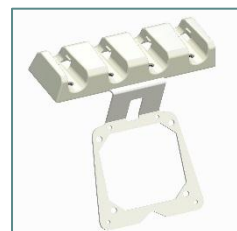
Suction bottle
(Aqua use)



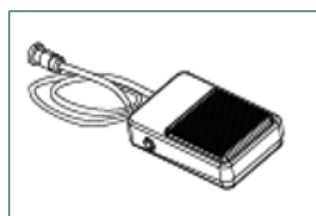
Ultrasonic wave GEL
(SONO use)



RF Lotion
(RF use)



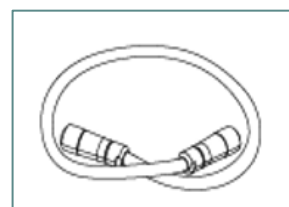
Handpiece
Cradle



Foot Switch



Power Cord



Handpiece Cable
(Handpiece 2, 3, 4)

II . Caution

II - 1. Danger



주의

When this symbol is displayed, an injury or property damage may occur



위험

When this symbol is displayed, person is in danger of death or serious injury.

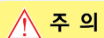


위험

1. 220V ~ 240V, 50 / 60Hz Installed on a grounded outlet, check the outlet you are using is correct. (It may cause an electric shock or fire.)
2. Do not pull or unplug the cord without caution. (It may cause an electric shock or a fire.)
3. Do not use wet hands or install in a humid environment. (Short circuit and may be a risk of electric shock.)
4. When moving the product, unplug the power cord. Do not fold or bend the Handpiece cable and power cord. (This may cause fire or electric shock.)
5. If the power plug is dirty, clean the plug immediately. In addition, check the outlet for other substances before connecting the plug in the outlet . (Electric shock, fire, and/or malfunction may cause.)
6. Do not stick a fork or other metal objects in the product. (It may cause an electric shock or a fire.)
7. Do not install the product near a heater. In addition, do not store the products with other flammable materials. (It may cause a fire or explosion.)
8. Do not take the product apart or modify. (It may cause injury or malfunction.)
9. Strange sounds, smell or smoke is detected, immediately turn the power off, remove the power cord, and contact your service center. (It may electric shock or fire.)
10. Do not use the products on lips and eyes. (May cause injury.)
11. Especially when using high frequency Handpiece, you must take precaution to ensure that it does not enter through a part of the heart.

II . Caution

II - 2. Caution



주 의

1. Please follow the instructions for use of the product. If the product is not used for a long time, please remove the power cord. (May cause fire or malfunction.)
2. Consult with a professional before using the product. Use only as directed.
3. Do not give excessive shock to the product or the power input. (May cause malfunction.)
4. Do not use high temperatures for a long period of time. Please use the proper method of use. (This may cause burns.)
5. Rubbing lotion should be used when using high-frequency. (May cause injury.)
6. Start using the product at a low RF and Vacuum level and gradually increase to desired level. (Starting from a high RF and Vacuum level may cause injury.)
7. Before using the AQUA, place the Handpiece on your hand and start Dragging, then check to see if there is a scratch at the Tip, and afterwards you can start using. (can be the cause for injuries)
9. Do not pull on fixed Handpiece Cable. (This may cause a malfunction.)
10. If the product does not work, do not disassemble the product. Look over the manual and if the problem persists call your service center.
11. After use, turn off the power. Use a soft cloth, cotton swab and/or alcohol for cleaning the Handpiece. (Using without cleaning may cause side effects such as infection.)
12. After cleansing, separate the Handpiece from the Handpiece Cable, and place it at the cradle of this machine.
13. After using the Aqua Tip, ensure that it is cleaned thoroughly to prevent any infections.
14. While using the Aqua, suction bottle is accidentally knocked over, there will be a warning noise and the equipment will stop. In such case, please empty the suction bottle before restart.
15. If you see problems in your body after or during the use of the product, please see your doctor.

II . Caution 2

II - 3. Contraindications

ProFacial has been proved to be a safe equipment. However, please do not use it for the following purposes:

- Maternity
- Cardiovascular disease, Kidney disease, cancer, diabetes patients
- A part with infection
- Keloid patient
- Patient using a heart pacemaker
- Anti-inflammatory medication therapy patient
- Extremely sensitive skin
- Patient with Hypertrophic scar marks
- erythema

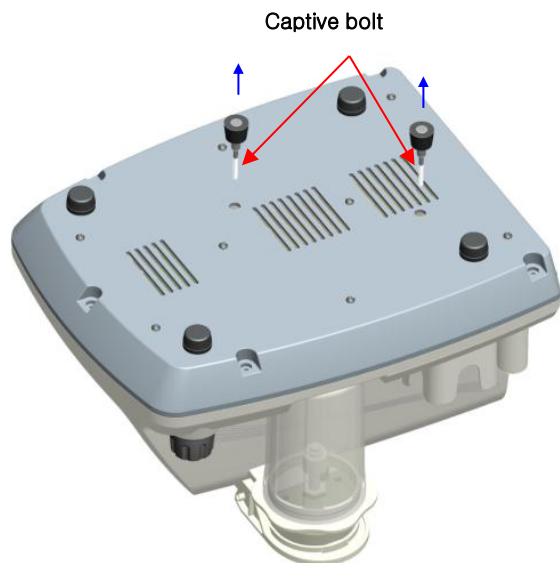
Caution

1. When using Aqua mode, set the vacuum level initially to '0', and increase the level during treatment.
2. Before using the RF, apply an adequate amount of high frequency contact lotion.
3. At the starting use of RF, LIFTING, SONO mode, begin at a low level and gradually control the level to the desired point.
4. Instructions for level time guideline can vary depending on gender, ethnicity, weight, skin type and etc.
5. When using handpiece, if Level is set too high it can not be used for a long time.
6. When using handpiece, start from face and neck with high surface areas then move along to smaller parts.

III. How to Install

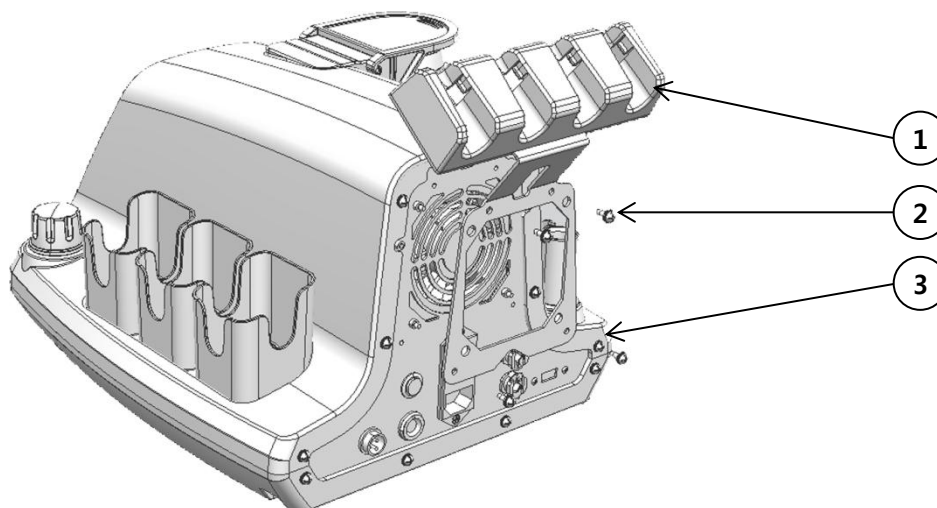
III - 1. Setting Before Use (Necessarily)

1. Disassemble the Captive bolt



1. Below this equipment, there are 2 M4 bolts under the fixed motor.
2. When you move a long distance, please join the bolt again.

2. Cradle for the Body Assembling Handpiece

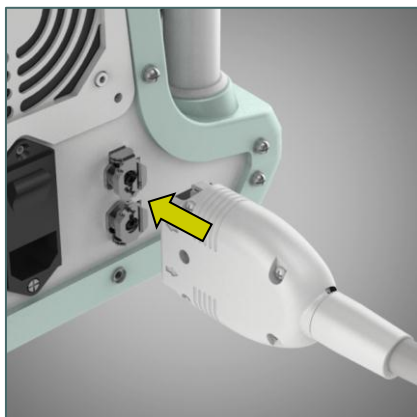


1. Assemble Using no. 1 Handpiece Cradle Assay and no. 3, Main body with #2(M4 x 10) bolts

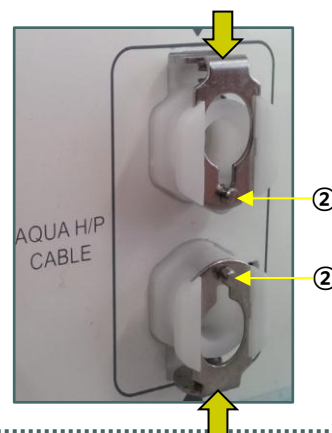
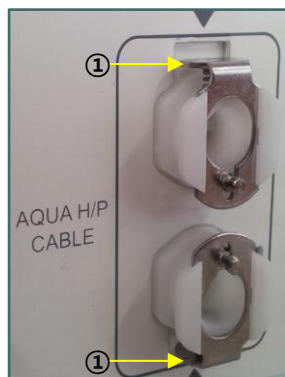
III. How to Install

III - 2. Accessory Setting

1. Aqua Cable connection



1. AQUA handpiece as shown above-Attach the cable in the direction of the arrow.



- AQUA handpiece-Before attaching the cable, follow the left picture ① is above, top and bottom parts should be pushed inside.
- Follow the picture on right: when ② is pressed all of ① could come up and it won't be locked, press no. ① up and down, and it will lock as shown in the left picture.

2. Foot Switch, handpiece Cable connection

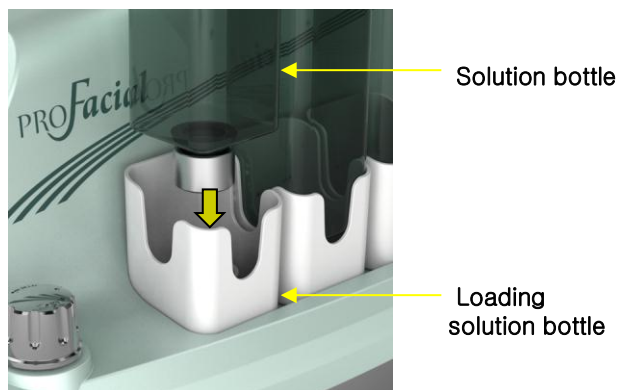


1. Depending on its need, once Foot S/W is connected as shown in right picture rotate no. ① clockwise, and lock Foot S/W connection part.
2. For general handpiece cable, connect into ②,③ and you will hear a clicking noises confirming its connection.

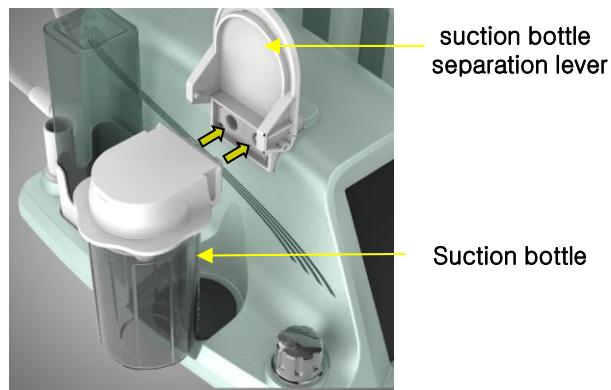
III. How to Install

III - 2. Accessory Setting

3. Loading both solution and suction bottle

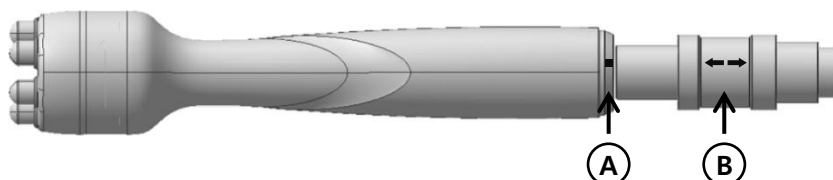


1. For solution bottle, as shown in the picture, insert it into the loading part following the direction of the arrow and push in, then fill in 4 solutions (PS1, PS2, PS3, PSC).
2. Load once you have checked that the bottle contains the right solution
3. It is recommended that you do not unplug the solution bottle as much as possible until the contents are consumed.
4. Bottle with a solution should not be refilled and used. (Which can be a cause of leakage of water.)



1. For suction bottle, insert it into the two holes and ensure it fits into the loading part
2. Once it has been fitted into, lower the Lever and close as you hear a clicking noise.
3. During the movement the suction bottles should be emptied.
4. When emptying the suction bottles use a wet towel around the connection, be sure to use PIN Wipe.

4. Handpiece desorption

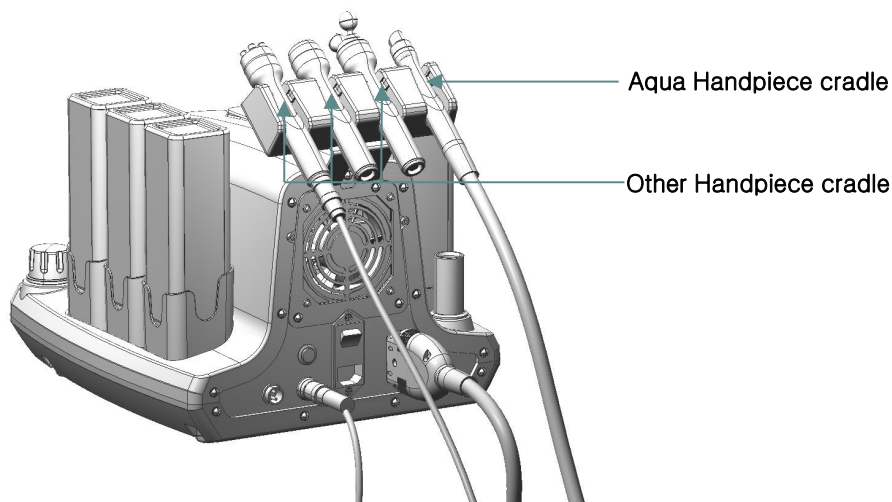


1. Fit Handpiece into A location and the cable into B following the direction of the arrow until a click noise is heard, which indicates successful connection.
2. Conversely, for disassembling hold onto location B, pull out the handpiece in opposite direction.
3. Handpiece 2, 3, 4 are made for one handpiece's cable use, therefore in order to use it, handpiece must be connected or disassembled.

III. How to Install

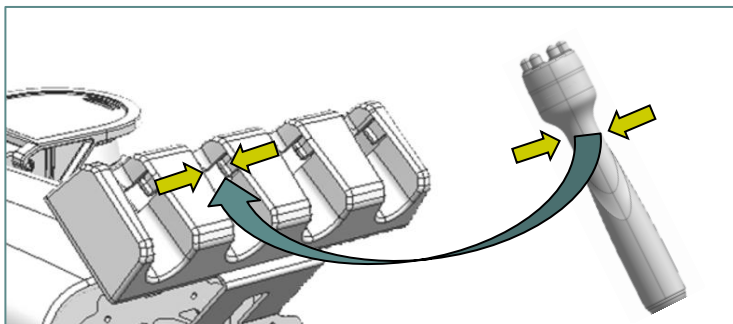
III - 2. Accessory Setting

5. Attaching the hand piece cradle



1. The Aqua Hand piece as shown in the picture to be mounted on the right side, and other hand piece should be mounted on the left side. If the other is mounted on the Aqua Hand piece cradle this can cause damage to the cradle.

6. Attaching the hand piece



1. When replacing the hand piece to the mounting portion of the holder, the arrow part (the Slim one area) should be mounted on the cradle otherwise this can cause damage.
2. When mounting by force to the thickest part of the hand piece may cause damage to the cradle through the area.

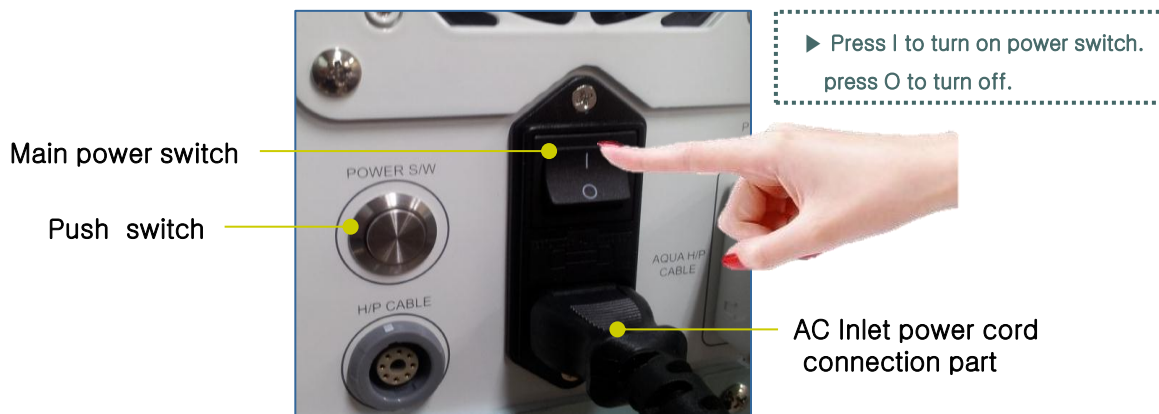
IV. User Interface

IV - 1. Beginning selection screen

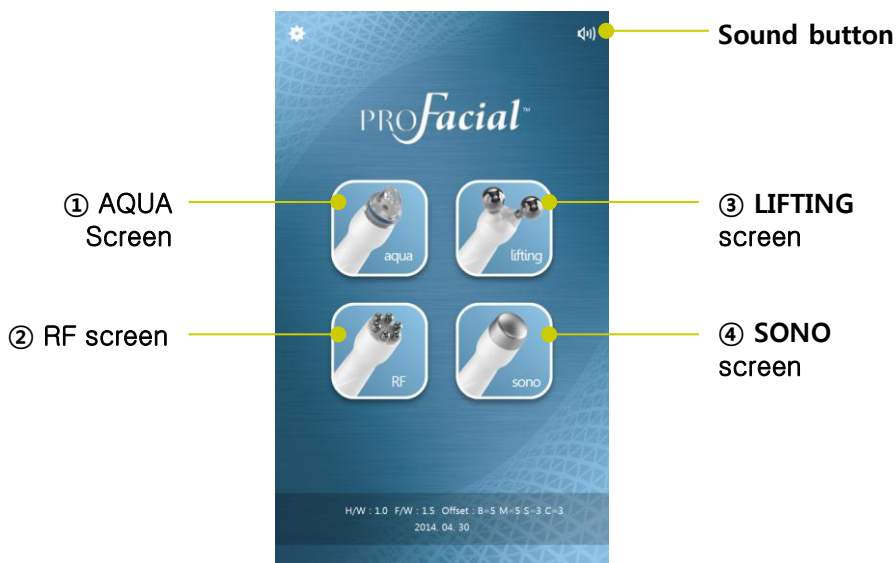
1. Power connection and Main start screen

(Use the right power after checking the power supply specifications.)

1. On back of the equipment connect the power cord into the AC Inlet and turn on the Main power switch, and press onto the power Push switch for 2~3 seconds, then a Buzzer noise will appear (no longer need to hold) taking you back to the start scree.



2. At the start screen, press each ①, ②, ③, ④ icons, which will take you to individual screens for each icon displaying each of its function
Ready to use screen will appear. (When Hand piece and cable are all connected)



3. If sound button  is pressed  will appear as above.

IV. User Interface

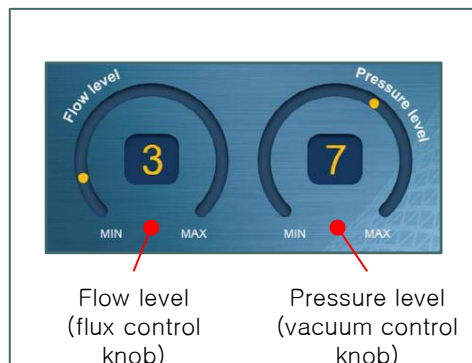
IV - 2. Handpiece 1 (AQUA) screen

2. AQUA screen

1. Before using the AQUA peeling treatment, check to see if 1 Handpiece cable is connected to the equipment, and ensure that solution and suction bottles placed at the appropriate spot.
2. On LCD screen, choose the solution bottle about to be used, and it will change to the LCD screen as below. (Below is when Solution NO.1(PS1) bottle is selected)




3. As shown in the picture, once the vacuum control knob is turned Pressure level will appear on LCD screen, flux is controllable. Rotate the knob and you will see the flow level on LCD screen. (controllable to appropriate level.)



IV. User Interface


IV - 2. Handpiece 1 (AQUA) screen

4. Press **START** button or press the Foot Switch and treatment will begin.

5. As seen on bottom right  this indicate the total combined application time of Solution 1(PS1), Solution 2(PS2), and Solution 3(PS3).



6. On the LCD screen shows application time for each individual solution bottle.

7. For  button, it is used to reset the application time of each solution bottle.



8. Press **STOP** or once the time is complete or press onto Foot Switch, then the treatment will cease.



- Before using the AQUA, place the Handpiece on your hand and start Dragging, then check to see if there is a scratch at the Tip, and you can start using.
- Also, check the Scratch to see if solution is coming out right then start using.

IV. User Interface

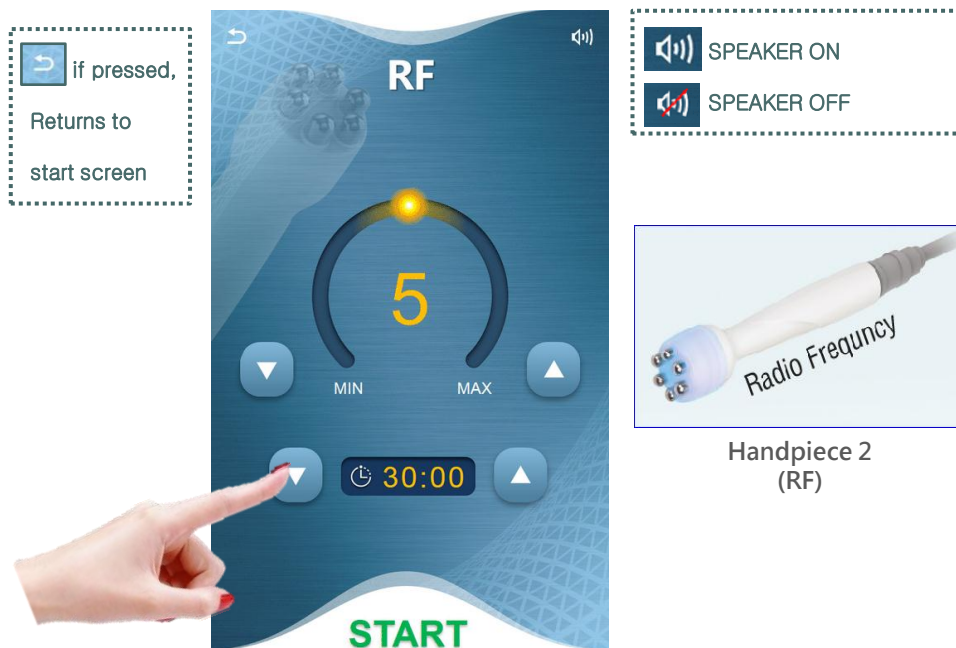
IV - 3. Handpiece 2 (RF) screen

3. RF screen

1. Before using RF(high frequency) treatment, ensure handpiece cable is connected to the equipment, as well as the connection of handpiece 2 with handpiece cable.
2. If hand piece is not connected to the equipment cable, message will appear indicating cable connection is required.





3. If hand piece 2 is connected, or connect the handpiece 2 after using another handpiece (3 or 4), RF screen will appear. (automatic hand piece recognition)



4. Adjust the application time by pressing  ,  up or down for 1 minute. (max 30 minutes)

IV. User Interface

IV - 3. Handpiece 2 (RF) screen

5. As shown on right, press   buttons to choose appropriate level.
(Level 1 to Level 10 is indicated)



6. Once time and level is set, press **START** or Foot Switch and treatment will begin.
7. Once Treatment begins, the timer moves at the same time. The duration of this time indicated the remaining time left from the initial setting.



8. Press **STOP** or once all set time is complete, or press Foot Switch and the treatment will cease.



IV. User Interface

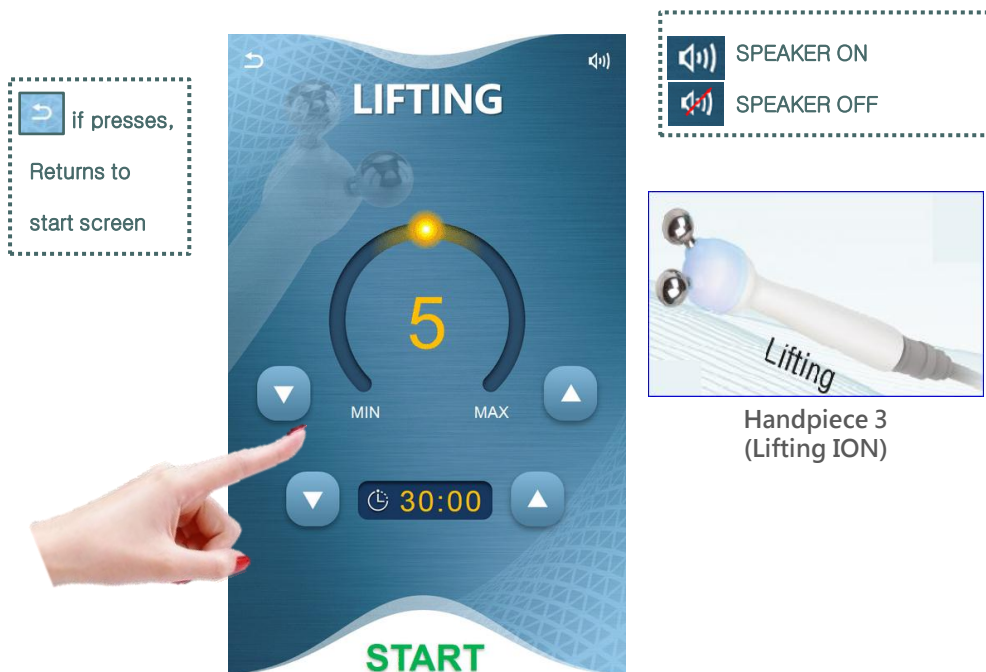
IV - 4. Handpiece 3 (LIFTING) screen

4. LIFTING screen

1. Before using LIFTING(ION) treatment, check to see if handpiece cable is connected to the equipment, and ensure handpiece 3 is connected to hand piece cable.
2. If hand piece is not connected to the equipment cable, message will appear indicating cable connection is required.





3. If handpiece 3 is connected, or connect the handpiece 3 after using another handpiece (2 or 4), LIFTING screen will appear. (automatic handpiece recognition)



4. Adjust the application time  by pressing   up or down for 1 minute. (max 30 min)

IV. User Interface

IV - 4. Handpiece 3 (LIFTING) screen

5. As shown on right   press buttons to choose appropriate level.
(Level 1 to Level 10 is indicated)



6. Once time and level is set press **START** or Foot Switch and treatment will begin.



7. Once Treatment begins, the timer moves at the same time. The duration of this time indicated the remaining time left from the initial setting.

8. Press **STOP** or once all set time is complete, or press Foot Switch and the treatment will cease.



IV. User Interface

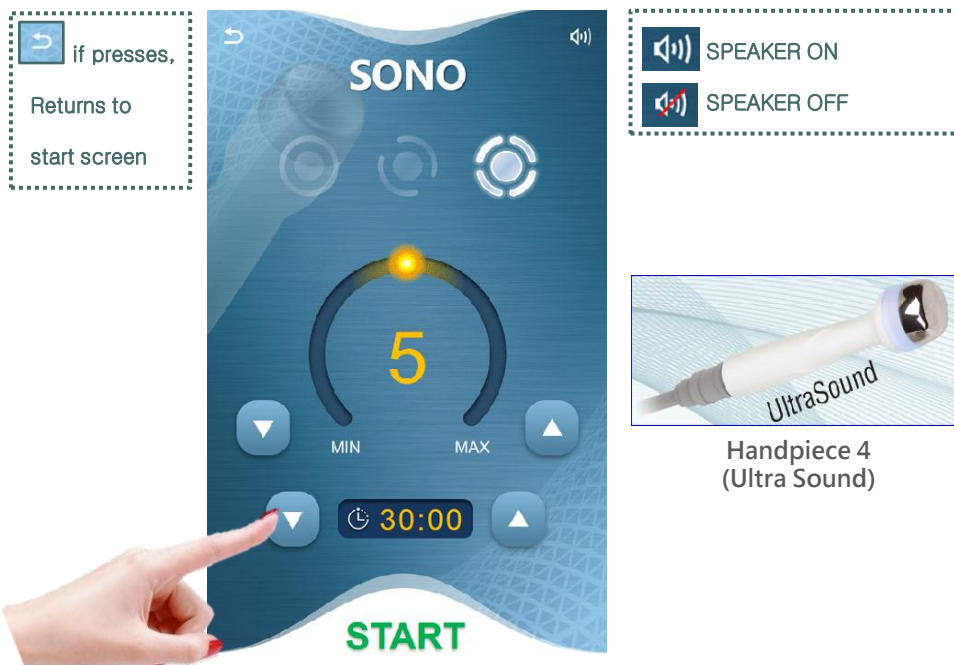
IV - 5. Handpiece 4 (SONO) screen

5. SONO Screen

1. Before using SONO(ultrasonic waves) movement ensure handpiece is connected to the equipment, and ensure handpiece 3 is connected to hand piece cable
2. If hand piece is not connected to the equipment cable, message will appear indicating cable connection is required.





3. If handpiece 4 is connected, or connect the handpiece 4 after using another handpiece (2 or 3), SONO screen will appear. (automatic handpiece recognition)



4. Adjust the application time by pressing   up or down for 1 minute. (max 30 min)

IV. User Interface

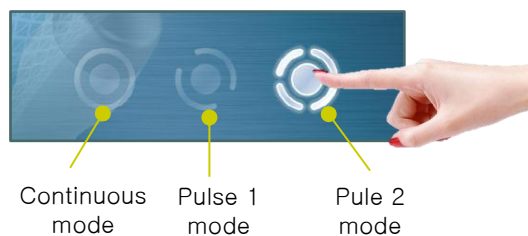
IV - 5. Handpiece 4 (SONO) screen

5. As shown on right,   press buttons to choose appropriate level.
(Level 1 to Level 10 is indicated)



6. Ultrasonic wave pulse mode is selected as shown on right.

- ▶ continuous mode: ultrasonic waves continuously generated
- ▶ pulse 1 mode : 100ms On, 100ms Off ultrasonic waves repeatedly generated.
- ▶ pulse 2 mode : 160ms On, 90ms Off ultrasonic waves repeatedly generated.



7. Once time and level is set press **START** or Foot Switch and treatment will begin.



8. Once Treatment begins, the timer moves at the same time. The duration of this time indicated the remaining time left from the initial setting.

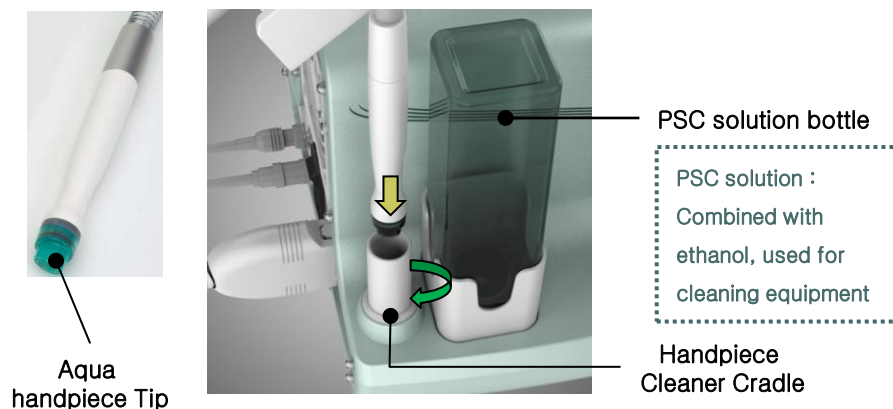
9. Press **STOP** or once all set time is complete, or press Foot Switch and the treatment will cease.





VI. Maintenance

1. Aqua Auto Cleaning

1. Remove Aqua handpiece Tip, as shown in picture place the handpiece into the Cleaner Cradle.



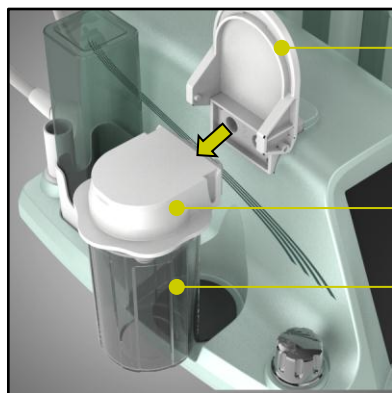
2. Adjust Vacuum control knob and pressure control knob Level 9, and on LCD screen, pressing on the Aqua Mode's solution bottle  it will turn to  and Auto Cleaning will be ready for use.



3. Once **START** button is touched 'Auto Cleaning' Mode will start, after 2 minutes 20 second Auto Cleaning will have finished, and a minute after the power will automatically turn off.
4. To remove the liquid inside Handpiece Cleaner Cradle, turn it to the right side to remove the liquid, and rotate it opposite direction.

VI. Maintenance

2. Emptying the suction bottle



Suction bottle
Lever


Suction
bottle lid

Suction bottle

▶ When the suction bottle is full the machine may malfunction. Empty the bottle when its half full.

▶ When emptying the bottle please put the bottle on the floor because the liquid might spill.

▶ When reattaching the suction bottle please make sure the pin is dry using a dry cloth.

1. If suction bottle is full, a warning noise will erupt and cease functioning.
2. At this moment as shown in the picture, open the suction bottle's Lever, take out the bottle in the direction shown
3. Remove all the solution with the lid opened. (open the lid carefully to prevent any possible spills.)
4. After removal, place the bottle back into the machine.
 - If suction bottle is removed from the machine, Aqua Mode  will unleash warning noise.
 - Press LCD to stop the noise.

3. Disassembling Aqua Handpiece






1. Follow the direction of the arrow, by pushing into handpiece connection part's PUSH EJECT area (high, low) then handpiece Cable can be removed.

4. Storage

- If not used for long hours, disassemble the power cord, handpiece, handpiece cable, store it in safe places and away from high moisture or sunlight.
- Also please clean thoroughly before storage.

VII. Using the Products

Aqua Solution

STEP	Soluton bottle	quality	Main ingredient
1 Step : PS1		<ul style="list-style-type: none"> • AHA is combined with dissolved keratin fit for pores Cleansing • Inner pores cleansing and alleviates the skin 	Lactic acid, glycolic acid, polyglutamine acid, lavender extract, Bergamot leaves extract, peppermint extract, freesia extract, camomile extract, Rosemary extract
2 Step : PS2		<ul style="list-style-type: none"> • Combined with BHA, blackhead, PG, Cleansing of inner pores • Perfect for managing pimples • Anti-inflammatory, skin disinfectant 	Sallisillik Acid, polyglutamine acid, camper, lavender extract, Bergamot leaves extract, peppermint extract, freesia extract, camomile extract, Rosemary extract
3 Step : PS3		<ul style="list-style-type: none"> • Combined with galactomese , nutritious and healthy for the skin • Combined with EGF providing vitality and sparkling skin. 	Galactoses extract, Human oligopeptide-1, Acetyl Hexapeptide-8, biotin

VII. Using the Products

V - 1. Care (Aqua)

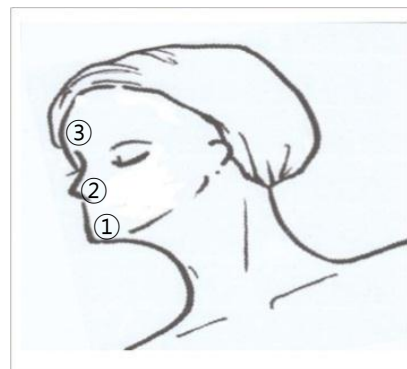
Mode	Program	Flow/Press level	Time
PS1 step	AHA is combined to dissolve keratin and for pores Cleansing	2~3 level / 3~4 level	4~6 minutes

1. After PS1 button is pressed depending on protocol, flow and pressure is controlled.
2. Application order is neck-jaw-cheeks-forehead.
3. For first pass pumping depends on skin texture and second pass brushing depends on skin texture.
4. Depending on need, 2-3 pass is possible.



Mode	Program	Type	Time
PS2 steps	Combined with BHA, remove blackhead, sebum and cleanse inner pores	2~3 level / 8~9 level	3~5 minutes

1. After PS2 button is pressed depending on protocol, flow and pressure is controlled.
2. Application order is jaw-nose-forehead
3. For first pass pumping depends on skin texture and second pass brushing depends on skin texture.
4. Depending on need, 2-3 pass is possible.

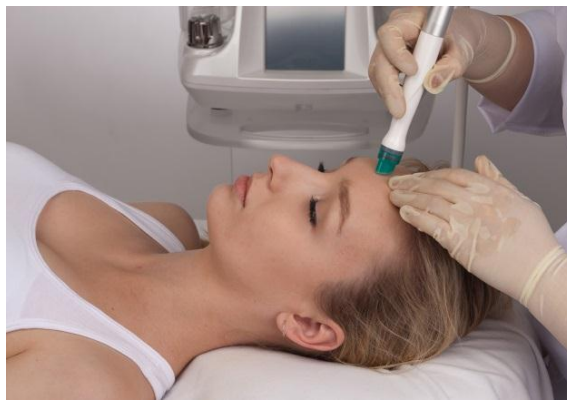


VII. Using the Products

V - 1. Care (Aqua)

Mode	Program	Flow/Press level	Time
PS3 step	Combined with galactoses, gives deep hydration and nourishment to the skin	3~4 level / 3~4 level	5~7 minutes

1. After PS3 button is pressed depending on protocol, flow and pressure is controlled.
2. Application order neck-jaw-cheek-nose-forehead.
3. For first pass pumping depends on skin texture and second pass brushing depends on skin texture.
4. Depending on need, 2-3 pass is possible.



VII. Using the Products

V - 2. Care (RF)

Mode	Program	Flow/Press level	Time
RF Mode	High frequency function skin lifting step	7 level	5~7 minutes

1. After RF mode button is pressed, set level according to protocol.
2. High frequency gel and skin cream is applied. Depending on skin texture applied starting from neck-jaw-cheek-nose-forehead.
3. Timing depends on protocol .



VII. Using the Products

V - 3. Care (LIFTING)

Mode	Program	Flow/Press level	Time
Lifting mode	Through iontophoresis and low frequency function, solution absorption and lifting function is possible	5~6 level	5~7 minutes

1. After lifting mode button is pressed, set level according to protocol.
2. Depending on skin-type, suitable ample, serum is applied. Applied in order of neck-jaw-cheek-nose-forehead.
3. Timing depends on protocol .



Mode	Program	Type	Time
Lifting mode (mask pack)	Through iontophoresis and low frequency function, effective ingredients in the Mask-Pack absorption and lifting is made possible	6-7 level	5~7 minutes

1. After lifting mode button is pressed set level according to protocol.
2. After mask-pack is applied to skin depending on skin type apply in order of neck-jaw-cheek-nose-forehead
3. Timing depends on protocol .



VII. Using the Products

V - 4. Care (SONO)

Mode	Program	Flow/Press level	Time
SONO mode	Alleviating skin through ultrasonic waves	5~6 level	5~7 minutes

1. After SONO mode button is pressed, set level according to protocol.
2. After ultrasonic wave gel is applied, depending on skin type, apply in order of neck-jaw-cheek-nose-forehead.
3. Timing depends on protocol.



Mode	Program	Type	Time
SONO mode (mask pack)	Alleviating skin through ultrasonic waves	6-7 level	5~7 minutes

1. After SONO mode button is pressed, set level according to protocol.
2. After ultrasonic wave gel is applied, depending on skin type apply in order of neck-jaw-cheek-nose-forehead.
3. Timing depends on protocol.



VIII. Before Requesting Service

If the product is used without following the instructions properly the product may appear to be broken.
Be sure to check the check list below before contacting the service center.

Check List

1. Make sure the power cord is connected properly.
2. Please make sure that the connection is normal.
3. Please check the cable, power cord, and handpiece for damage.
4. Make sure the display of this product is normal.

Abnormal Activity	Solutions
Beeps when the 'Start' Key is pressed	<ol style="list-style-type: none"> 1. Check the handpiece cable, handpiece, and main body that it is properly connected.. 2. If properly connected but still beeps, please contact the service center.
While using Vacuum, it is weak or does not work at all.	<ol style="list-style-type: none"> 1. Check 'VAC' Level on display to make sure it is not on a low level. 2. Check the handpiece connector to see if it is clean. 3. If all seems normal but still does not work, please contact the service center.
While using Handpiece, the warmth is weak and/or no warmth at all	<ol style="list-style-type: none"> 1. Check 'RF' Level on display to make sure it is not on a low level. 2. If all seems normal but still does not work, please contact the service center.
The Handpiece Cable does not disassemble from the main body	<ol style="list-style-type: none"> 1. The hand piece cable connection area (arrow) is turned counterclockwise and removed carefully. (V Reference 'How to install I')
When Aqua Mode operation doesn't work.	<ol style="list-style-type: none"> 1. If Aqua solution bottle is empty, ensure right selection is made. 2. If Aqua Cable is tangled or folded, ensure it is not. 3. Call service center if it does not function properly even though everything is set correctly.
Button does not work.	<ol style="list-style-type: none"> 1. Re-read 'How to install II' in 'Power On / Off'. Try turning the power off and back on. 2. After trying all of the above but still does not work, please contact the service center.
Warm wind comes out from the sides of the product	<ol style="list-style-type: none"> 1. The product has working fan on both side. This is normal. 2. In addition, install away from walls.
The power does not turn on.	<ol style="list-style-type: none"> 1. Check if the power cord is properly connected to a power socket. 2. Check the back of the product for the Main Power Switch. Turn Off and On and try again 3. If the power still does not work, check the fuse box for the socket. If there is a problem replace with a new fuse.
There is noise.	<ol style="list-style-type: none"> 1. It is normal this product makes a little noise. This is not a malfunction. 2. Make sure the product is installed on a flat, hard surface. 3. In addition, install away from walls. 4. If there is severe noise, please contact the service center.

IX. Specification

Product	High Frequency Stimulator
Model	SLM-7654E
Manufacturer	SeoulinMediCare co., Ltd.
Address	B-1004-1006, 14, Sagimakgol-ro 45beon-gil, Jungwon-gu, Seongnam-si, Gyeonggi-do, Korea
Purpose of use	1. Using an external vacuum suction medical equipment for acne absorption 2. High frequency, low frequency, ultrasonic relief of pain by applying to the human body, the mechanism used to stimulate the human body
Manufacture serial number and Manufacture date	
Unit	Set
Performance & How to Use	Described in the attached document
Caution	Described in the attached document
Method of keeping	Degrees (-10℃~40℃), Humidity (20%~80%)
Input power	AC 100-120, 220-240V, 50/60Hz
Power	200W
Type and extent of protection	First-class equipment BF type mounting
Size and weight	325(W) X 387(D) x 363(H) mm / 11Kg
Performance	Maximum output current (90mA) / Maximum Vacuum (650mmHg) maximum output voltage (140Vpp) / Frequency (1MHz) / maximum operating time (30 minutes) LED light therapy RED(630nm), BLUE(430nm) /

