

SILVERFOX

F-311B / F-312B / F-313B /
F-314B / F-315B / F-316B /
F-317B / F-318B / F-319B

Beauty Instrument

User Manual

Welcome to use our products. A1
Please read the user manual carefully before using the products.
Our company reserves the right to improve design and modify
the products without prior notice.

About this manual	1
Safety Guidance	1
F-311B Skin Scrubber's introduction & Parameters	2/3
F-312B Ultrasonic's Introduction & Parameters	4/5
F-313B Galvanic's Introduction & Parameters	6/7
F-314B High-Frequency's Introduction & Parameters	8/9
F-315B Rotary Brush's Introduction & Parameters	10/11
F-316B Vacuum & Spray's Introduction & Parameters	12/13
F-317B Multi-Radio Frequency's Introduction & Parameters	14/15
F-318B Cold & Hot Hammer's Introduction & Parameters	16/17
F-319B Diamond Dermabrasion's Introduction & Parameters	18/19
Troubleshooting	20

About this manual

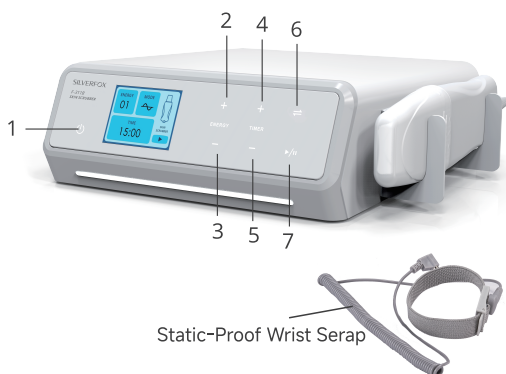
This manual shall only be used for the reference of operation of this particular model. If the manual is used for other purposes, SILVERFOX will not undertake any according consequences and responsibility. All information of this manual shall be protected by copyright and shall not be copied and translated in any part of this specification without the written consent of our company SILVERFOX.

Safety Guidance

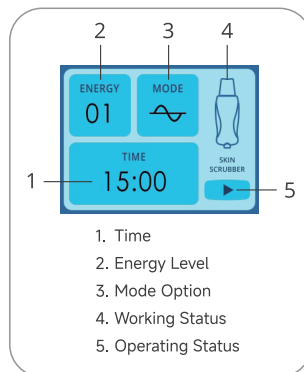
**To ensure your correct and safe use of this product, please read all the instructions before use!
Please follow all safety precautions!**

	Warning!	Indicates a potential dangerous situation that, if not avoided, could result in serious loss of life. • This product is only for beauty practitioners with professional qualifications. • Do not use or store the product in a damp place such as bathroom to avoid malfunction and danger. • Do not use this product near flammable items (e.g., alcohol, thinner, gasoline, nail polish remover, sprays, etc.). • Do not use this product under the following conditions: when the power cord or plug is damaged or gets hot; when the plug in the power socket comes loose. • Do not use wet hands to plug and unplug power cord connectors and use this product. • Please make sure that the working voltage of this product conforms to its rated voltage. • Before use, make sure that the power plug and the power cord connector are fully plugged in, so as not to cause danger. • When not using this product, please turn off the power and pull out the plug. • Please regularly clean the dust accumulated on the power plug and power cord connector to avoid failure of insulation caused by moisture, dust and other factors. • Be sure to use the special power cord assembly for this product. Do not use the power cord assembly on any other appliance. • Do not wrap the power cord around the product, otherwise it may distort and malfunction the power cord. • Keep out of reach of children. Do not allow children to use this product. • Please do not modify, disassemble or repair this product by yourself. If you need to repair it, please contact the manufacturer, agent or professional maintenance personnel to check and repair it, so as not to cause danger. • Please contact distributor, service center or related personal with appropriate skill and experience for repairing if the plug is damaged, in case of any danger. • Please be sure to use this product according to the purpose specified in this manual. Do not use accessories not recommended by the manufacturer.
	Attention!	Represents a potentially dangerous situation which, if not avoided, can result in general injury to person. • Operators should pay special attention to the safety of personnel and equipment when using. • If the product is abnormal, please stop using it immediately and contact the manufacturer or dealer for relevant treatment. • This product and related accessories should be handled lightly. • Please properly handle the packaging bag of this product to avoid accidents such as asphyxiation of infants, and keep it out of reach of children.

◆ F-311B SKIN SCRUBBER



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the spatula and the anti-static wrist strap into the corresponding socket of the Beauty Equipment. when the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to the continuous wave output state; thus the energy output of level 1 is set to 15 minutes.
2. Various modes can be selected based on your need, press "Mode switch" to select the appropriate probe output mode which are continuous wave, intermittent wave and mixed wave.
3. Press the "Time increase/decrease button" which allows you to set the Working time from 1-30 minutes.
4. Wearing the anti-static wrist strap for your customers before pressing the "Start" / " Pause "button to start the operation. The power energy level is adjustable and allows to be set from level 1 to 10.
5. If the anti-static wrist strap is removed during the operation, the equipment will stop working automatically.
6. When you want the equipment to stop working during the operation you can press the "Pause" button.
7. Press the "power switch" to turn off the equipment when the treatment ends, and the "power switch" will display red at this time. Clean the spatula and anti-static wrist strap with 75% alcohol after unplugging the power plug, and store in a dry place.

Recommended using time

Treatment time should not exceed 15 minutes with normal skin condition.

Warning

- Do not touch the output interface of Skin Scrubber alone when the host is powered on.
- Do not put the Scrubber directly in contact with the eye.
- It is prohibited for the following people:
 - ① Allergic patients;
 - ② Skin burns, scalds, sunburn, inflammation or other wounds.
 - ③ Such as heart disease, infectious diseases, neurotic patients and patients with metal in the body during treatment.
- Do not put the shovel head of the working scrubber in a part of the skin to avoid damage to the skin.
- When the skin surface of the skin cream is not enough to moisturize the skin, please timely supplement.
- When using the scrubber, pay attention to the strength and the angle of the scrubber and the skin.
- When working, pay attention to the connection between the accessories and the host. Do not pull excessively, so as not to cause the connection line to fall off.
- When working, pay attention not to be splashed with water or other corrosive liquids.
- Do not use the stainless steel surface has been deformed defect spatula, so as not to lose skin.
- If there is any abnormal situation, please contact the dealer and ask professional maintenance personnel to check, do not open the chassis for maintenance without authorization.

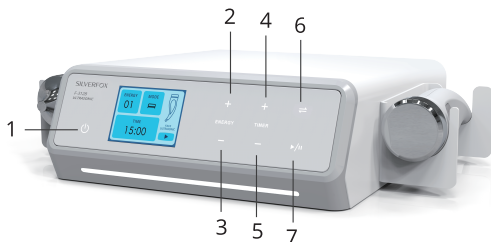
Attention

- Keep the scrubber clean at all times and disinfect it with 75% alcohol after each use.
- The stay time of one area of skin should not exceed 5 seconds.

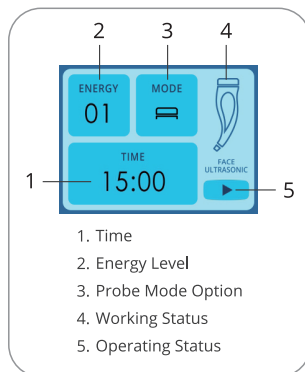
Product Parameters

Product model	F-311B
Power	AC 100V-240V,50/60Hz
Power Rating	10W
Product size	20.8×23×7.5 cm
Package size	37×27,5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	Scrubber × 1
	Static-Proof Wrist Serap × 1
	Power cord × 1

◆ F-312B Ultrasonic (Only used for beauty)



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the Ultrasonic probe into the corresponding socket of the Equipment. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red.
Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to the state of eye probe output; thus the energy output of level 1 is set to 15 minutes.
2. Various modes can be selected based on your need, press "Mode switch" to select the appropriate output mode which are Positive output, negative output, and mixed output mode.
3. Press the "Time increase/decrease button" which allows you to set the Working time from 1-30 minutes.
4. Press the "Start" / "Pause" button to start the operation. The power energy level is adjustable which allows being set from level 1 to 10.
5. When you want the Ultrasonic probe to stop working during the operation you can press the "Pause" button.
6. Press the "power switch" to turn off the equipment when the operation is end, and the "power switch" will display red at this time. Clean the Ultrasonic probe with 75% alcohol after unplugging the power plug, and store it in a dry place.

Recommended using time

Adjust the time according to the thickness of the skin, usually the treatment time does not exceed 15 minutes.

Warning: Do not put the metal part of the probe in contact with water

**Warning**

- Do not point the probe directly at the eyeball, touch the eye or massage the upper eyelid.
- It is forbidden for the following groups :
 - ① Pregnant women and those equipped with a cardiac chronometer;
 - ② Tumor patients and serious heart disease;
 - ③ Skin burns, scalds, sunburn, inflammation or other wounds;
 - ④ Allergy patients and people with contact dermatitis.
- It is forbidden to open the probe without cosmetic operation to prevent the risk of high temperature scald and reduce the service life of the probe due to overheating.
- Do not remove the stainless steel probe and handle by yourself. If you turn the stainless steel probe and handle, the probe may be damaged.
- This function shall not be used for other than cosmetic purposes.

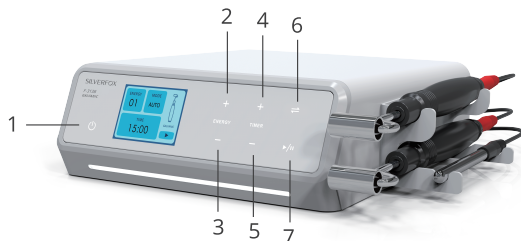
**Attention**

- Before care, it is necessary to apply enough cream or essence on the care part to ensure that there is a good medium between the probe and the skin, so as not to pull the skin too much.
- When using, the probe should be close to the skin to prevent cavitation and damage to the skin.
- When used, the probe should not be in the output state without operation, in case of damage to the probe or reduce the service life of the probe.
- If the probe is too hot, it will burn the skin, so the use time should not exceed 15 minutes, sensitive skin should reduce the use time and energy intensity. Lengthening the use time will not enhance the nursing effect and may lead to danger. Attention should be paid to the care of a skin stay time should not exceed 5 seconds.
- After nursing, the skin will appear a short fever ruddy phenomenon, due to the vibration of the probe and heat production, increasing blood circulation, which belongs to the normal state.

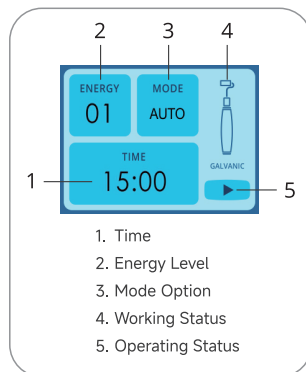
Product Parameters

Product model	F-312B
Power	AC 100V-240V,50/60Hz
Power Rating	11W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 2
	Stainless steel ultrasonic tip plane probe × 1
	Stainless steel ultrasonic plane probe × 1
	Power cord × 1

◆ F-313B Galvanic



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the Galvanic into the corresponding socket of the Equipment. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to the state of eye probe output; thus the energy output of level 1 is set to 15 minutes.
2. Various modes can be selected based on your need, press "Mode switch" to select the appropriate Ultrasonic probe for the face or eyes.
3. Press the "Time increase/decrease button" which allows you to set the Working time from 1-30 minutes.
4. Press the "Start"/"Pause" button to start the operation. The power energy level is adjustable which allows being set from level 1 to 10.
5. When you want the Galvanic probe to stop working during the operation you can press the "Pause" button.
6. Press the "power switch" to turn off the equipment when the operation is end, and the "power switch" will display red at this time. Clean the Galvanic probe with 75% alcohol after unplugging the power plug, and store it in a dry place.

Recommended using time

- 1) Duration of penetration care: anionic operation for 2 minutes, then cationic operation for 6 minutes.
- 2) Duration of cleaning care: anionic operation for 6 minutes and cationic operation for 2 minutes.

**Warning**

- Do not operate the roller directly to the eyeball or directly contact the eye.
- It is forbidden to use this product for the following people and parts:
 - ① Pregnant women and those with metal substances in their bodies;
 - ② Allergic patients and tumor patients;
 - ③ Skin burns, scalds, sunburn, inflammation or other wounds;
 - ④ People with dilated capillaries.
- It is forbidden to import with strong alkaline solution to prevent negative chemical damage.
- This function shall not be used for other than cosmetic purposes.

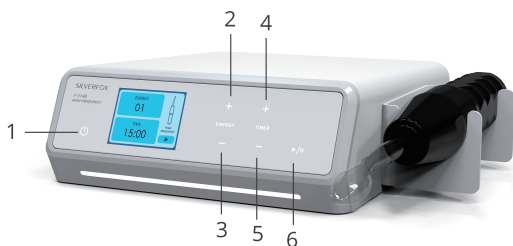
**Attention**

- The acidity and alkalinity of skin care products should be used with the positive and negative poles of the roller. When the roller is positive, the lead-in liquid is acidic (+); When the roller is negative, the import liquid is alkaline (-), such as the choice of skin care products are not directly marked acid alkaline, can buy PH test paper to determine.
- When using, do not contact the roller directly with the hand-held stick. If contact is careless, the main machine will enable automatic protection and disconnect the output.
- Customers with thick cuticle should first exfoliate, and then apply the imported material evenly to the operation site for import operation.
- Different substances (two or more chemicals) cannot be introduced together or successively into the same site, regardless of whether they have the same charge.
Under normal circumstances, the effect of ion import is inversely proportional to the molecular weight of the imported substance, that is, the larger the molecular weight, the worse the import effect, and the smaller the molecular weight, the better the import effect.

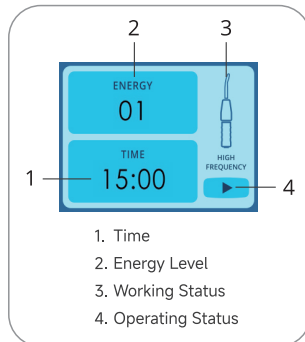
Product Parameters

Product model	F-313B
Power	AC 100V-240V,50/60Hz
Power Rating	4W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	Roller Stick × 2
	Hand control stick × 2
	Power cord × 1

◆ F-314B High-Frequency (Only used for beauty)



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Start/ Pause



Operation Method

1. Insert the High-Frequency into the corresponding socket of the Equipment. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white in the screen. The equipment defaults to the continuous wave output state; thus the energy output of level 1 is set to 15 minutes.
2. There are various modes can be selected based on your need, choose the appropriate electrotherapy tube to install on the handle of high frequency electrotherapy.
3. Press the "Time increase/decrease button" which allows you to set the Working time from 1-30 minutes.
4. Press the "Start"/"Pause" button to start the operation. The power energy level is adjustable which allows being set from level 1 to 10.
5. When you want the Ultrasonic probe to stop working during the operation you can press the "Pause" button.
6. Press the "power switch" to turn off the equipment when the treatment is end, and the "power switch" will display red at this time. Clean the electrotherapy tube with 75% alcohol after the unplugging the power plug, and store in a dry place.

Recommended using time

- 1) Oily skin: 10 to 15 minutes
- 2) Dry and dehydrated skin: 3 to 5 minutes

Warning: Do not put the metal part of the electrotherapy tube in contact with water

Operation Cautions

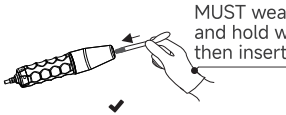
F-314B

⚠ Warning

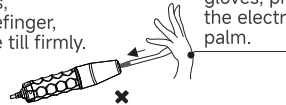
- It is forbidden to touch the output interface of the main machine of the high-frequency electrotherapy beauty instrument or the output interface of the handle of the high-frequency electrotherapy when the main machine is powered on.
- Do not point the tube directly or in contact with the eyes area.
- This product is prohibited for the following people and parts:
 - ① Pregnant women and those equipped with adjusters (e.g. cardiac adjusters).
 - ② People with vascular diseases and high skin sensitivity.
 - ③ Having metal implants or metal dentures embedded in the body.
 - ④ People with skin wounds and other conditions.
 - ⑤ Body parts with thick hair.
- Do not use skin lotions containing alcohol, as alcohol is highly flammable. If alcohol-based toner is required, only apply it after using this product.
- Do not grasp the junction between the high-frequency handle and the electrode tube by hand during operation to avoid being shocked.
- The skin retention time of each part should not exceed 5 seconds.
- This function shall not be used for other than cosmetic purposes.

⚠ Attention

- Before use, check whether the electrode tube or the metal head on the tube is loose and whether the electrode tube cracks or is damaged. If so, do not use it and replace the electrode tube immediately.
- Reduce the current intensity to zero gradually, turn off the power switch, and pull out the power cord plug before inserting or pulling out the electrotherapy tube.
- When inserting or pulling out the electrode tube, first wear rubber gloves and hold the electrode tube with thumb and forefinger: insert the tube to the bottom of the hole until it is firm, and do not push the tube with the palm to prevent the glass from breaking and causing injuries; It is forbidden to pull out vigorously, so as to prevent the metal head on the electrode tube from falling off or breaking, which may cause injury.



MUST wear the rubber gloves, and hold with thumb and forefinger, then insert the electrode pipe till firmly.



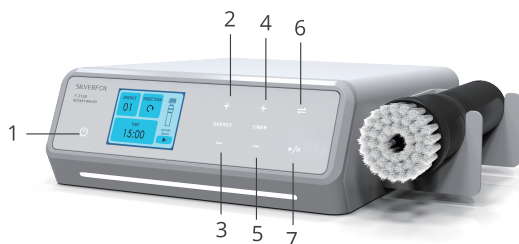
MUST wear the rubber gloves, prohibit pushing the electrode pipe with palm.

- When in use, the high voltage current output from the electrotherapy tube will cause interference.
- It is forbidden to approach the host machine and other electrical appliances of the high-frequency electrotherapy beauty instrument. If it interferes with the host, it may cause the host to not work or crack.
- When the electrode tube is less than 2.5cm from the skin but not in contact with the skin, the current intensity should be reduced immediately if sparks emits to irritate the skin. If the customer still feels the spark after the above operation, a small piece of dry cotton towel (nylon or other synthetic fiber towels are not allowed) put on the customer's face.
- When using, always keep the electrode tube on the customer's skin. High-frequency indirect care: when turning on and off the instrument, one hand must always be in contact with the customer's skin, never leave the customer's skin. Both sides feel the current and it causes discomfort.
- Turn off the power before pull out the power cord plug after use, and pull out the electrotherapy tube from the high-frequency electrotherapy handle, then sterilize and keep it dry before putting it into the accessory box.

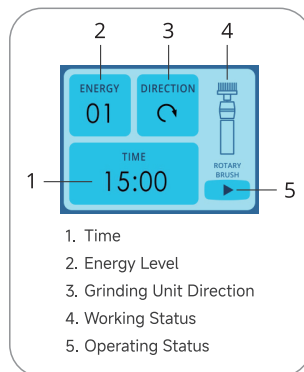
Product Parameters

Product model	F-314B
Power	AC 100V-120V or AC 220V-240V,50/60Hz
Power Rating	15W
Product size	20.8×23×7.5 cm
Package size	37×27,5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	High frequency electrotherapy handle × 1
	Spoon shaped electrotherapy tube × 1
	Dot shaped electrotherapy tube × 1
	Rectangular electrotherapy tube × 1
	Mushroom shaped electrotherapy tube × 1
	Power cord × 1

◆ F-315B Rotary Brush



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the Rotary Brush into the corresponding socket of the Equipment. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to the output state; thus the energy output of level 1 is set to 15 minutes.
2. Various modes can be selected based on your need, choose the appropriate grinding head to install on the handle of the rotary brush.
3. Press the mode switch button to select an appropriate mode based on your need, the mode can be set as clockwise rotation or counterclockwise rotation.
4. Press the "Time increase/decrease button" which allows you to set the working time from 1-30 minutes.
5. Press the "Start"/"Pause" button to start the operation. The power energy level is adjustable which allows being set from level 1 to 10.
6. When you want the equipment to stop working during the operation you can press the "Pause" button.
7. Press the "power switch" to turn off the equipment when the treatment ends, and the "power switch" will display red at this time. Clean the handle of the rotary brush and grinding head with 75% alcohol after unplugging the power plug, and store it in a dry place.

Recommended using time

Adjust the appropriate time according to the skin condition, usually the treatment time does not exceed 10 minutes.



Warning

- Do not operate under the eyes.
- The following groups are forbidden to use the brush function:
 - ① Allergic patients;
 - ② Skin burns, scalds, sunburn, inflammation or other wounds.



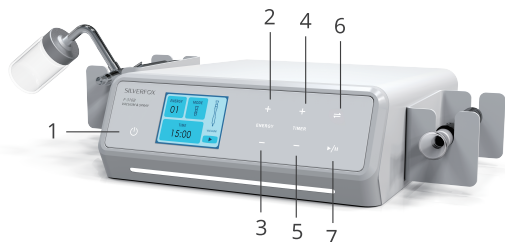
Attention

- Before use, check whether the brush head is firmly inserted into the brush handle.
- Do not use the brush while holding the main brush head.
- Do not plug or replace the brush head during use.
- Do not use your hands or other objects to force the brush to turn.
- Do not use the brush function for a long time to avoid overheating of the brush handle.
- Turn the brush head down before touching the customer's skin. When touching customer's skin, the force should be light, so as not to cause customer discomfort.

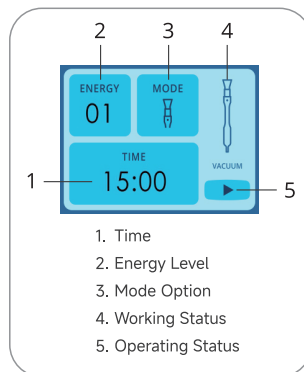
Product Parameters

Product model	F-315B
Power	AC 100V-240V,50/60Hz
Power Rating	25W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	Small brush × 1
	Large brush × 1
	Small sandstone grinding head × 1
	Large sandstone grinding head × 1
	Power cord × 1

◆ F-316B Vacuum & Spray



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the air tube into the main unit's air tube socket. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to the output state; thus the energy output of level 1 is set to 15 minutes.
2. Press the mode switch button to select an appropriate mode based on your need, the mode can be set as Suction or Hydration. If you choose Suction mode, you need to install a suitable glass pipette.
3. Press the "Time increase/decrease button" which allows you to set the working time from 1-30 minutes.
4. Press the "Start" / "Pause" button to start the operation. The power energy level is adjustable which allows being set from level 1 to 10.
5. When you want the equipment to stop working during the operation you can press the "Pause" button.
6. Press the "power switch" to turn off the equipment when the treatment ends, and the "power switch" will display red at this time. Clean the Water replenishing instrument, Suction pen, Glass straw with 75% alcohol after unplugging the power plug, and store it in a dry place.

Recommended using time

No more than 10 minutes for Suction or Hydration

**Warning**

- Do not operate suction function on eyes and surrounding skin.
- The following people are prohibited to use suction and spray functions:
 - ① Allergic patients;
 - ② Skin burns, scalds, sunburn, inflammation or other wounds.

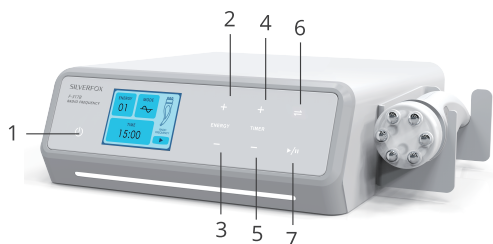
**Attention**

- If there is no suction when the machine is started, it is a normal phenomenon. Wait for a moment and it can be restored to normal.
- If the spray atomization effect of the water replenishment meter is not good, you can adjust the adjustment knob at the end of the water supply meter.
- Before each use, check whether the glass straw is cracked or broken. In such case, it should be prohibited to use and replace the glass straw immediately
- Glass straw can not be used in the same part for too long. Move suction pen fast, so as not to cause skin healing.
- Do not misconnect the nozzle into the suction jack, in case the skin care products are sucked into the air pump and the main machine is damaged.
- Do not pull the airway vigorously to avoid damage.
- After use, the power must be cut off.

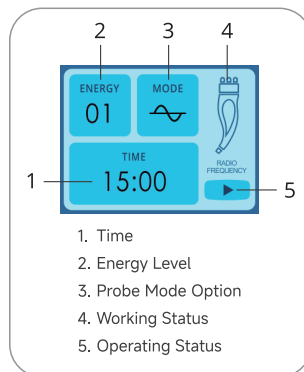
Product Parameters

Product model	F-316B
Power	AC 100V-240V,50/60Hz
Power Rating	65W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	Suction pen handle × 1
	Flat mouth glass straw × 1
	Round mouth glass straw × 1
	Sharp mouth glass straw × 1
	Instrument accessories × 1
	Power cord × 1

◆ F-317B Radio Frequency (Only used for beauty)



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the RF (Radio Frequency) probe into the host socket. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to continuous wave output state; thus the energy output of level 1 is set to 15 minutes.
2. Press the mode switch button to select an appropriate mode based on your need.
3. Press the "Time increase/decrease button" which allows you to set the working time from 1-30 minutes.
4. Press the "Start" / "Pause" RF probe start the operation. The power energy level is adjustable which allows being set from level 1 to 10 by "Energy increase/decrease button"
5. When you want the equipment to stop working during the operation you can press the "Pause" button
6. Press the "power switch" to turn off the equipment when the treatment ends, and the "power switch" will display red at this time. Clean the RF probe with 75% alcohol after unplugging the power plug, and store it in a dry place.



Warning

- Please use the product at the rated voltage conforming to the product and ensure that the plug is fully inserted, otherwise electric shock or fire may occur.
- Do not use it in the bathroom or in a damp room as it may cause electric shock or fire.
- Do not use in paint, coating, oxygen supply and other flammable and explosive places.
- If you do not use this function, press the pause button.
- This function should not be used for patients with heart disease, diabetes, hyperthyroidism, malignant tumor, severe hypertension, implanted metal or pacemaker, epilepsy, skin and skin cancer. When used by persons with physical, sensory or mental disabilities or those lacking experience and knowledge (including children), a guardian must supervise and guide the use of the product and be responsible for the safety of the user. Please prevent children from handling the product and treating it as a toy.
- Pregnant women, lactation women, menstrual women should not use.
- Do not use on the injured parts and joints, so as not to affect wound healing.
- This function shall not be used for other than cosmetic purposes.



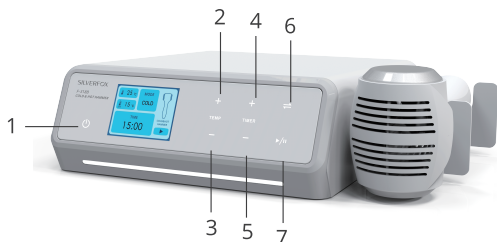
Attention

- It is recommended that the stay time of one skin should not exceed 5 seconds to avoid scalding.
- The probe should avoid the eyeball and thyroid gland when nursing.
- After the nursing operation, the probe should be disinfected with 75% alcohol, and properly dry storage.
- This function is not recommended for areas where artificial fillers, such as silica gel, have been injected.
- It is recommended to remove all metal accessories before using this function.

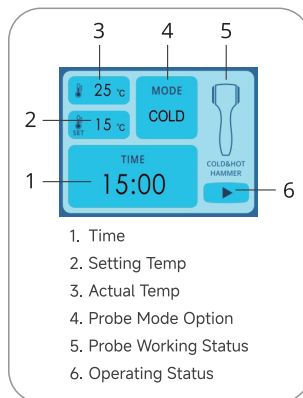
Product Parameters

Product model	F-317B
Power	AC 100V-240V,50/60Hz
Power Rating	60W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	RF (Radio Frequency) probe accessories × 1
	Power cord × 1

◆ F-318B Cold & Hot Hammer



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Mode Switch
7. Start/ Pause



Operation Method

1. Insert the Hot and Cold hammer into the host socket. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults to heat output state. The default setting is stable at 35°C for 15 minutes
2. Press the mode switch button to select an appropriate mode based on your need.
3. Press the "Time increase/decrease button" which allows you to set the working time from 1-30 minutes.
4. Press the "Start" / "Pause " Hot and Cold hammer start the operation. The power energy level is adjustable which allows being set from level 1 to 10 by "Energy increase/decrease button".
5. When you want the Hot and Cold hammer to stop working during the operation you can press the "Pause" button.
6. Press the "power switch" to turn off the equipment when the treatment ends, and the "power switch" will display red at this time. Clean the Hot and Cold hammer with 75% alcohol after unplugging the power plug, and store it in a dry place.

Recommended using time

Adjust the time according to treatment area and skin condition, usually the treatment time from 10 to 15 minutes.

Warning

- This function is prohibited for the following people or parts :
 - ① Patients with recurrent scar rash and allergic patients;
 - ② Skin burns, scalds, sunburn, inflammation or other wounds;
 - ③ People suffering from immunosuppressive diseases resulting in low immunity, or are using immunosuppressive drugs;
 - ④ There were surgical sites in the last 3 months.
- Beauticians do not leave when the hammer is working, so as not to cause safety accidents.

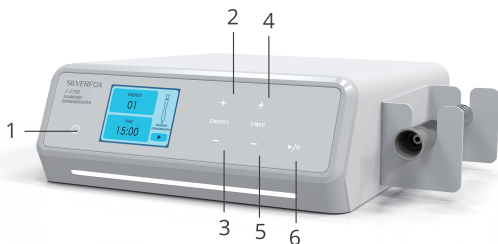
Attention

- Hot and cold hammer can only be used indoors, and it is advisable to use indoors at about 25°C. Because its function will be affected by the ambient temperature, such as outdoor use in too high or too low temperature, may not reach the required working temperature, and failed to obtain the expected nursing effect.
- Every time you turn on the beauty instrument and switch the cold and hot function, you need to wait for a moment, until the cold and hot hammer reaches the preset temperature before using. Under normal circumstances, when starting, the time of rising and falling temperature is about 5 minutes; When switching the hot and cold functions, the temperature rises and falls for about 3 minutes.
- When used, can not block the cold and hot hammer around the air slot, so as not to produce condensation water droplets in the cold and hot hammer, and lead to short circuit fault.
- When using, cold and hot hammer should be close to the skin operation, nursing the forehead and frontal bone, the strength should be light.
- When the temperature of hot and cold hammer is high, do not stay still on the skin.
- Do not use hot and cold hammers as percussion tools.
- If there are scratches at both ends of hammer head, please replace with new accessories before use.
- Do not over pull the spring line of hot and cold hammer, pay attention to the range of operable length.

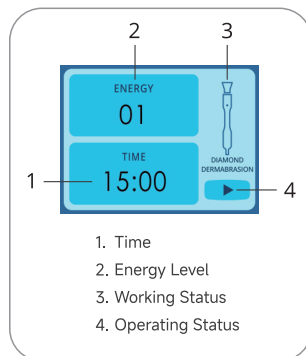
Product Parameters

Product model	F-318B
Power	AC 100V-240V,50/60Hz
Power Rating	35W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	Hot and Cold hammer accessories × 1
	Power cord × 1

◆ F-319B Diamond Deamabrasion



1. Power Switch
2. Power Energy Increase +
3. Power Energy Decrease -
4. Time Increase +
5. Time Decrease -
6. Start/ Pause



Operation Method

1. Insert the Suction pen or Stick into the host socket. When the equipment is connected to the power cable properly, the "Power switch" is displayed in red. Press the "Power Switch" to enter into the working mode and it would show in white on the screen. The equipment defaults setting is level 1 for 15 minutes.
2. Select the appropriate microcrystalline grinding head for the site and effect of care.
3. Press the "Time increase/decrease button" which allows you to set the working time from 1-30 minutes.
4. Press the "Start" / "Pause" Suction Stick start the operation. The power energy level is adjustable which allows being set from level 1 to 10 by "Energy increase/decrease button"
5. When you want the Suction Stick to stop working during the operation you can press the "Pause" button.
6. Press the "power switch" to turn off the equipment when the treatment ends, and the "power switch" will display red at this time. Clean the Suction Stick and microcrystalline grinding head with 75% alcohol after unplugging the power plug, and store it in a dry place.

Warning

- This function is not applicable to patients with hypertension, heart disease and diabetes.
- Pregnant women, lactation women, menstrual women should not be used.
- It is prohibited for use by patients with infectious diseases and cancer.
- Botox is banned for people who have received injections within a year.
- People with scar tissue and collagen deficiency should not use this function, otherwise it will cause permanent skin damage.
- This function shall not be used for other than cosmetic purposes.
- Prevent children from being exposed to the product and treating it as a toy, thereby causing danger.

Attention

- Analyze the user's skin condition before care, and then select the right grinding head and proper suction.
- After each use, the filter at the suction stick needs to be cleaned or replaced
- After care, clean the face with water.
- After the nursing operation, the grinding head should be disinfected with 75% alcohol and stored properly and dry.

Product Parameters

Product model	F-319B
Power	AC 100V-240V,50/60Hz
Power Rating	30W
Product size	20.8×23×7.5 cm
Package size	37×27.5×14 cm
Package contents	Main Unit × 1
	Accessories Shelf × 1
	Micro-carving accessories (including 9 kinds of micro-grinding heads) × 1
	Power cord × 1

Troubleshooting

The Fault Phenomenon	Reason	Solution
The main machine does not work or crashes.	1. No power.	1. Check whether the fuse in the fuse bin in the power base is burned out. If burn out, replace the corresponding specifications of the new fuse. 2. Press the start button, the button will light up after power.
	2. The power cord is not properly inserted or connected.	2. Plug or connect the power cord properly.
Display screen doesn't work.	1. No power.	1. Turn on the power.
Accessory probe doesn't work.	1. Poor interface contact.	1. Unplug the output cable, and then reinsert the socket.
Weak output for Cold and hot hammer, ultrasonic, scrubber, RF, Galvanic and other accessories.	1. The tap position is not set well; 2. The high temperature of the accessories leads to low output power.	1. Adjust the high-grade position; 2. Appropriate use, do not open for a long time. Turn off the power switch when accessories are not in use.
Dermabrasion has weak suction.	1. The tap position is not set well; 2. The inside of the Dermabrasion blocked; 3. Aging of air tube; 4. The interface between the air tube and the suction pen is loose.	1. Adjust the gear position and adjust the air regulating valve; 2. Replace the Dermabrasion accessories; 3. Replace the new air tube and insert the interface.
Sprayer with weak spraying effect.	1. The tap position is not set well; 2. The water refill instrument is blocked inside; 3. Aging of air tube; 4. The interface between the air tube and the water refill instrument is loose; 5. The water in the bottle is insufficient.	1. Adjust the high-grade position; 2. Replace the accessories of the water refill instrument; 3. Replace the new air tube and insert the interface; 4. Pay attention to the content of water in the water bottle and add water in time.
The suction of the pen is weak.	1. The tap position is not set well; 2. The pen suction tube is blocked inside; 3. Aging of air tube; 4. The interface between the air tube and the suction pen is loose.	1. Adjust the high-grade position; 2. Replace the suction pen attachment; 3. Replace the new air tube and insert the interface.
The output of high frequency electrotherapy is weak.	1. The tap position is not set well; 2. Aging after long-term use of electric therapy rod.	1. Adjust the high-grade position; 2. Replace the electrotherapy accessories.
The host jitter.	1. Accessories are blocked.	1. Check whether the air tube of relevant accessories is blocked.

If problem is still not solved after above operations, please contact maintenance center or supplier to solve it.



Do not dispose of old or defective appliances in domestic garbage;
this should only be done through public collection points.

- ▲ Please check the product specification before use. This manual is for reference only. Specifications are subject to change without prior notice.