

SONIX

Model no.
AE-FBS****

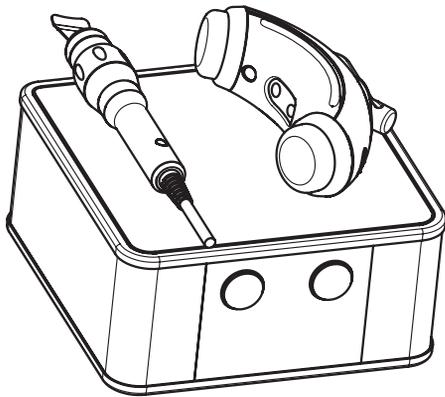


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Thank you for purchasing Takara Belmont product.

Please read through this manual carefully before installing or using and use the product correctly. Keep this operation manual in a safe place for your future reference. These instructions provide important information for correct usage of the product to avoid personal injuries or property damages against you or your clients. This product is designed for commercial use at esthetic or hairdressing salons. Do not use this product for the purposes other than the practices and services in these places.

Please contact Takara Belmont in case your operating manual is unreadable due to being soiled or ripped, or is lost.

Safety Precautions (To be strictly observed)

Before using this product

Carefully read through the “Safety Precautions” and use the product correctly. Furthermore, to use the product safely, be sure to perform the daily inspection described in the “Daily Inspections” (page 15). In case the product is continually used without performing the daily inspections, product failures or accidents may occur.

Precautions stated here are for the purpose of the following:

These precautions are provided for the safe use of this product and to prevent personal injury and harm to users and third parties. Please follow all of the precautions shown here, as they contain important information related to safety. Takara Belmont bears no responsibility for personal injury or harm caused to the user or third parties in the event that the “Safety Precautions” have not been observed and an accident has occurred. If this is the case, the persons who use the product without observing the safety precautions will bear responsible for the injuries and damages.

Detail information on cautionary marks is as explained below.

Be sure to read and understand their descriptions carefully before reading the main text.



WARNING

This mark warns the user that “ignorance of this display and improper use may cause death or serious personal injury”.



CAUTION

This mark warns the user that “ignorance of this display and improper use may cause slight to moderate personal injury or property damage”.



Indicates the general prohibited behaviors.



Indicates the prohibition of water splashing and use in a water location.



Indicates the prohibition of disassembly, repair, or modification.



Indicates the need for paying attention to electrical shock.



Indicates enforcement or instructions for general user behavior.



Indicates to unplug the power plug from the outlet.



Indicates the need for paying attention to high temperature.



WARNING

Never touch the inside of the main unit.



Neglecting this warning may cause an electrical shock. For maintenance and service of the product, be sure to contact the nearest dealer or Takara Belmont directly.

Safety Precautions (To be strictly observed)



WARNING

Warning concerning Power Supply.



Be sure to disconnect the power plug from the outlet after closing the shop for the day or when the product is not used for a long period of time, such as on holidays, etc. Neglecting this caution may result in an electrical fire due to deteriorated insulation.



Be sure to turn off the power of the main unit each time the work is completed. Be sure to disconnect the power plug before moving the product.



If the pins or the area near the pins of the power plug are contaminated with waste hair or chemical agent, wipe the area thoroughly with a dry cloth.



Do not touch the power cord with wet hands. Neglecting this warning may cause electrical shock or electric leakage.

Do not apply water to the product.



Do not apply water to the main unit directly nor wipe them with a wet cloth. Neglecting this warning may result in an electrical shock or ignition.

Never disassemble or repair the product by yourself.



Persons other than the repair engineer must not disassemble, repair, or modify the product. Neglecting this warning may cause ignition or abnormal operation resulting in physical injuries.

Disconnect the power plug before fixing up the product.



Be sure to disconnect the power plug when fixing the product. Do not disconnect and connect the power plug with wet hands. Neglecting this warning may result in an electrical shock or injuries.

Be sure to perform the daily check.



Perform the daily check according to the "Daily Inspections" described in this manual. Improper use or operation of the product may result in injuries or accidents including burns.

Do not use SONIX functions while operating steamer.



Do not use SONIX functions while operating steamer. Neglecting this warning may cause electric leakage or electrical shock resulting in injuries.



CAUTION

Treatment made with this product must not be done to the following clients and skin parts.



- Skin troubles (e.g. contagious skin troubles, atopic dermatitis, eczema, etc.)
- Diseases (e.g. contagious diseases, diseases of an internal organs, sensory nerve disorder, etc.)
- Fever
- Skin inflammation
- Sunburn and rashes
- Pregnancy
- Physical abnormalities found by a medical examination one month after childbirth
- Hormone unbalanced
- Heart diseases (e.g. pacemakers)
- Epilepsy
- High or low blood pressure
- Diabetic
- Person operated within a year
- Wound
- Person tends to feel sick by the warm heat
- Areas with inflamed acne
- Areas with pustules (yellow acne)

When using cosmetics, which clients have never tried on, with this product for treatment, be sure to perform a patch test to make sure if the cosmetics have a good compatibility with client's skin. It is very rare but uncommonly happens that clients, whose skin is weak and or not compatible with some cosmetics, have skin troubles by the treatment with this product. In case of the troubles happened, it is recommended that the treatment be stopped and the clients consult their doctor or skin specialist.

Safety Precautions (To be strictly observed)

CAUTION

Warning concerning Power Cord.



When disconnecting the power plug, do not hold it at the cord, but pull it off while holding the plug part at the end.



Do not move the product by holding the power cord. Do not damage, break, forcibly bend, twist, pull, or hundle the cord. Furthermore, putting a heavy object on the cord, jamming of the cord in objects, or modifying the cord will damage the cord resulting in fire or electric shock.



If the power cord or the power plug is damaged or when engagement with the outlet is loose, do not use the product.

Do not put objects on the product.

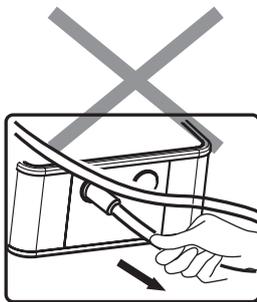


Do not put objects other than handpieces. It may cause breakage of the product.

Do not pull the the power cord to disconnect the power plug.



When disconnecting the connector, hold it at the end. Do not connect or disconnect them by wet hands. Neglecting this warning may cause electric leakage or injury.



Do not put handpiece in water.



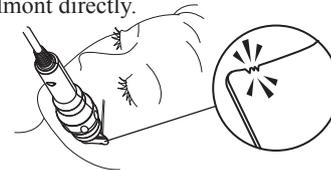
Do not put other than spatula and head part of Exfoliator in water. It may cause electrical shock accidents and it is very dangerous.



Stop using if the spatula or head part is damaged.



Tip of the spatula can be damaged easily and if the treatment is operated while the tip of spatula is damaged, it may cause skin damage to your client. Stop using immediately if the tip of spatula is damaged, and contact the nearest dealer or Takara Belmont directly.



Confirm the temperature of the head part of ACTIVATOR.

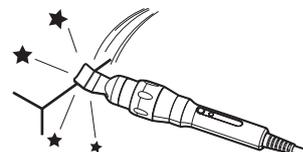


Before applying the head part of ACTIVATOR to the client, check the temperature by hand and confirm that the temperature is not too hot.

Do not expose the spatula and head part to shocks.

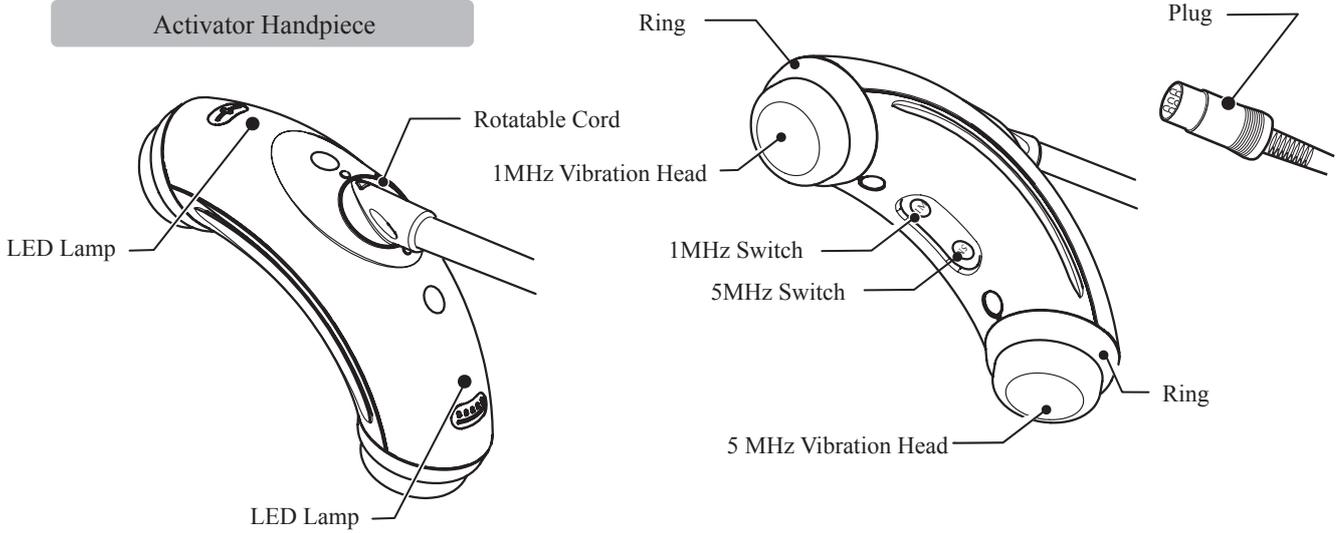


Tip of spatula is not strong to shocks, and if it is hit by objects etc., it does not work properly.

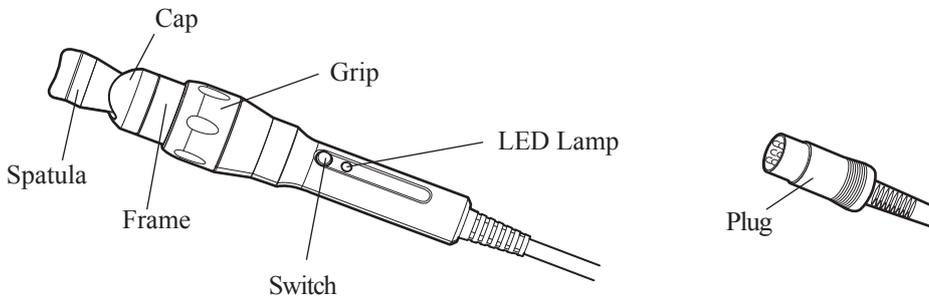


Name of Each Part

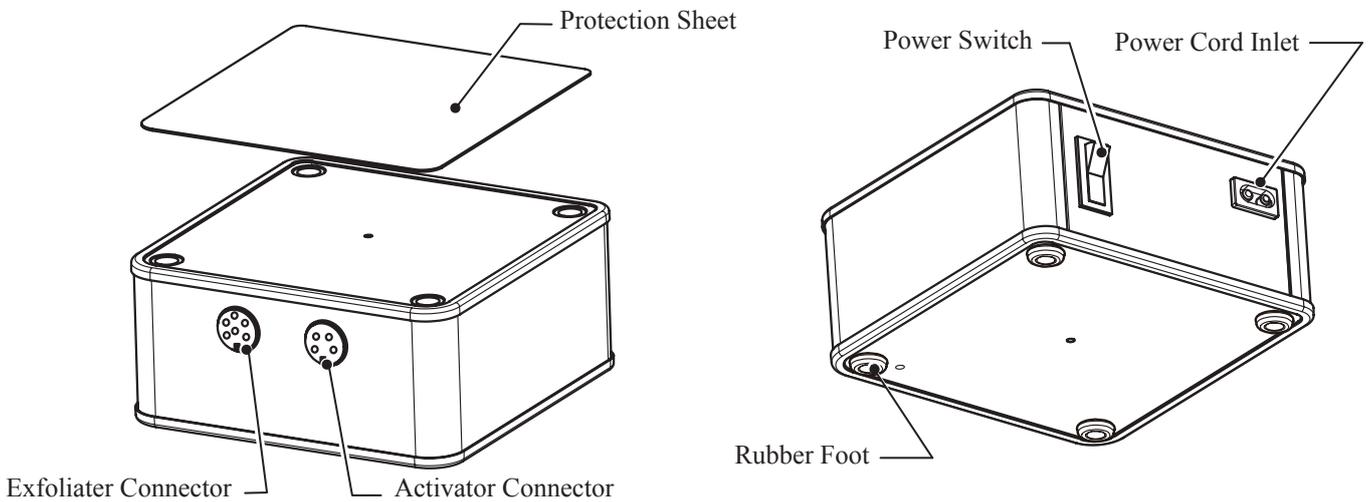
Activator Handpiece



Exfoliator Handpiece



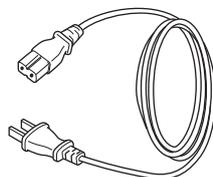
SONIX BOX



Accessories



Operating Manual
1 copy



Power cord
1 pce.



Protection Sheet
1 pce.

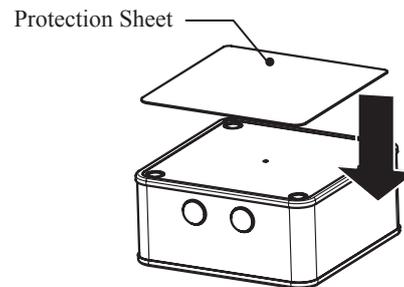
Preparation

NOTICE

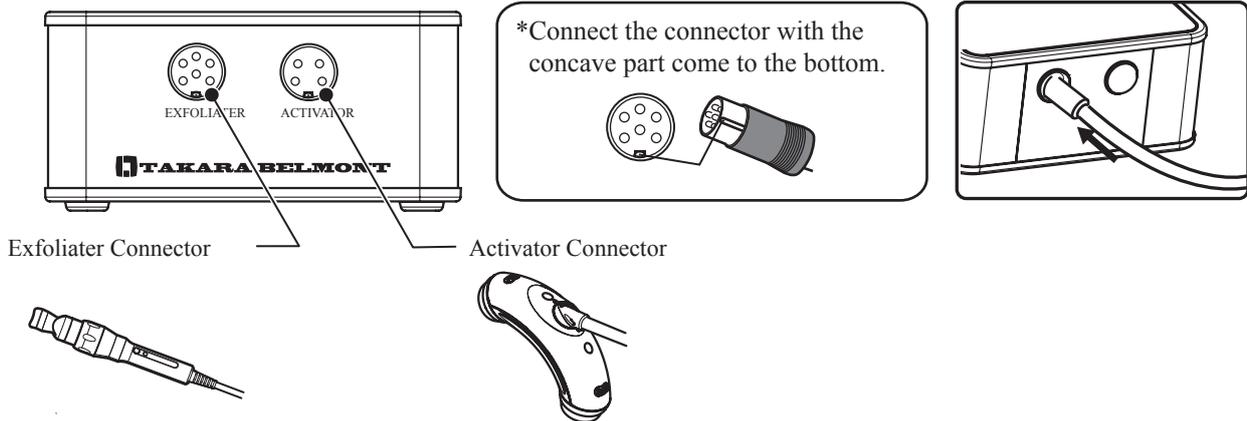
Use this product more than 1 meter away from a TV or other radio equipment to avoid the equipment having improper operation (blooping etc.).
Although the surrounding equipment may sometimes experiences interference from the product even when used more than 1 meter away, it will not damage the equipment.

⚠ CAUTION Place the SONIX BOX on the flat and stable place for doing preparation procedures.

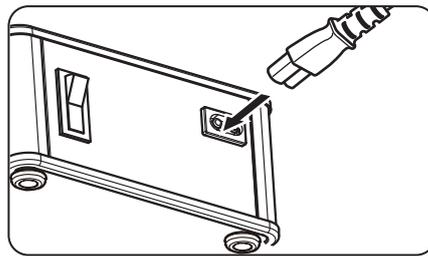
- 1 Place the Protection Sheet (Accessory) on the upper surface.



- 2 Insert the plug of Exfoliator and Activator in the connectors.

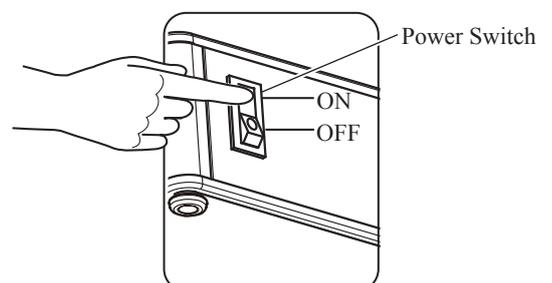


- 3 Insert the power cord into the Sonix Box.



- 4 Insert the power plug into outlet.

- 5 Turn on the power switch on the back side of the Sonix Box.



[ACTIVATOR]

Do not use the Activator to the following clients and skin parts.

⚠ CAUTION

- On or areas around the eyes
- Wound part
- After shaving
- Inflammation (inflamed acne or red swollen areas)
- After physical or chemical peeling

Operating Instructions of Activator

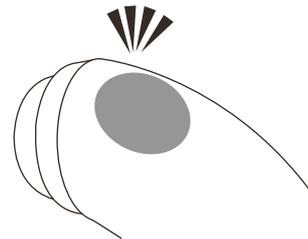
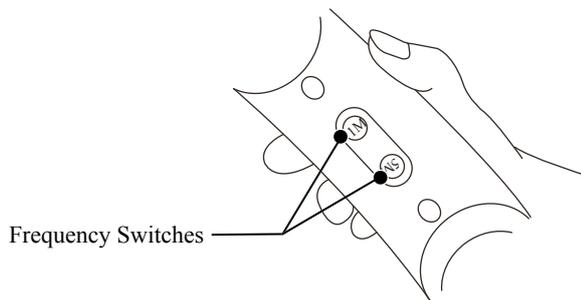
<Treatment>

⚠ CAUTION

- Do not carry out treatment on dry skin.
- Always use in combination with cosmetics specially intended for use with ultrasonic waves.
- Keep the handpiece moving; do not pause movement, and do not press too firmly. It may cause skin trouble.
- Do not keep the Activator switched on. The handpiece can become hot and cause a malfunction.

1 Select 1MHz or 5MHz and press either switch.

※When changing the frequency while in an operation, press the required frequency switch.



※LED on the top part of the selected frequency illuminates.

When posing the operation;

Press the frequency switch which is under operation. (Either 1M or 5M)

If you are using in 1M, press 1M button, then it poses. When re-starting operation, press the frequency switch again (1M or 5M).

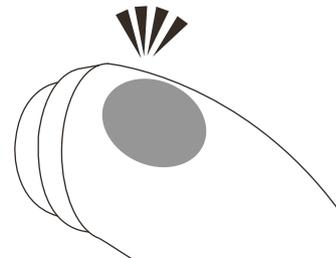
2 Changing the output power.

<How to change the output power>

The Activator has two outlet power; HIGH or LOW. Keep pressing the frequency switch for a couple of seconds (1-2 seconds) to change the output power to HIGH/LOW and back to LOW/HIGH.

<Which power to use>

Generally, the suitable power is HIGH when giving the treatment. However, if the clients' skin is sensitive or very thin, set the output level to LOW.

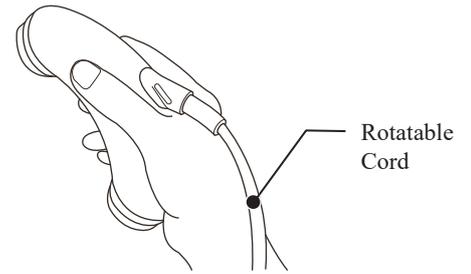


※LED color changes subject to the output power
HIGH : Red LED
LOW : Green LED

[ACTIVATOR]

3 Hold the handpiece.

※Holding the handpiece as shown in the illustration makes operation easier, as the Rotatable Cord is installed in the handpiece.



⚠ CAUTION

The rotating angle of the Rotatable Cord is 180 degrees. Do not rotate it over 180 degrees. Neglecting of this caution may cause breakage of the handpiece.



4 Start treatment. (Refer to ‘Treatment Procedures’ (Page 8))

⚠ CAUTION

Be sure to check the temperature of the vibration head and confirm that the temperature is not too high, before applying it to client’s skin.

5 After treatment has been completed, turn off the power switch.

※Place the handpiece on the protection sheet placed on the Sonix Box.



⚠ CAUTION

- Do not put objects other than handpiece on the SONIX Box.
- The load capacity of the SONIX Box is around 1kg.

6 Wipe down gently with the Facial Sponge after each use.

<Auto-power Off function>

Auto-power Off function is programmed in the product to avoid leaving the product powered on. After 10 minutes after switching on, power is turned off automatically. To use the product continuously, press the switch of the handpiece again.

⚠ CAUTION

Do not leave the Activator switched on. Handpiece becomes hot, resulting in malfunction of the product.

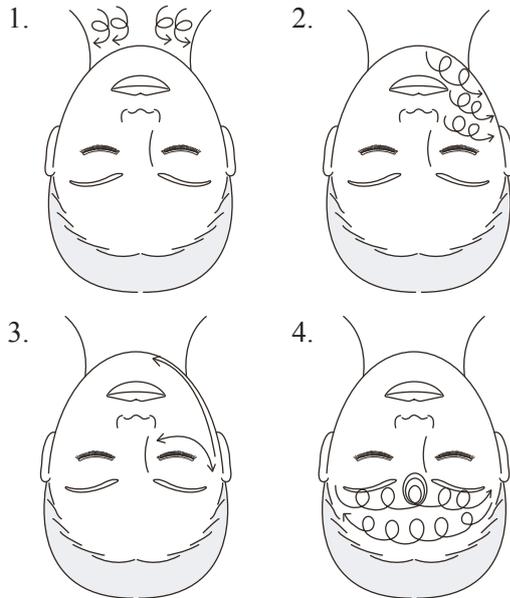
Treatment Procedures (Reference)

Reference of Treatment Procedures <Activator>

Apply cosmetics such as gel specially intended for use with ultrasonic waves and move the handpiece according to the following processes. This is just an example.

<1MHz Process>

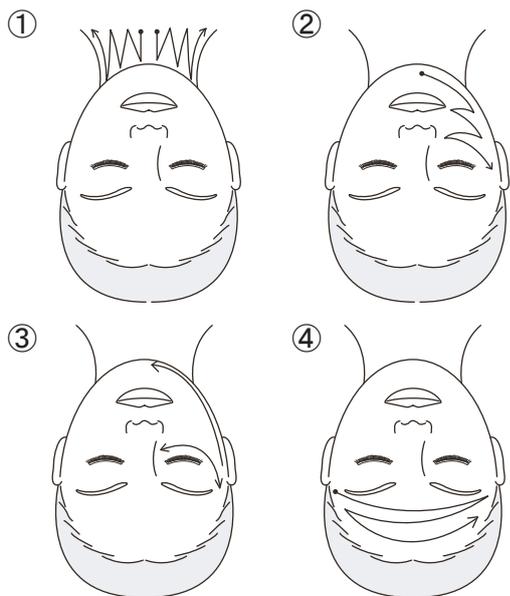
Basic movement : In spiral



1. Start from the left side of the neck. Do not treat over the airways. Move the handpiece in spiral as if lifting up the skin.
2. Move the handpiece in spiral from the chin to the right cheek. Start from the lower part of the face and continue to the upper part. The spiral should be made from within outward and as if lifting up the skin.
3. After process No.2, move the handpiece across the eye once or twice and return to the chin. Do the same process of No.2 and No.3 to the left cheek.
4. For the forehead, move the handpiece in spiral from the left side to the right side and then right to left, till you cover the entire forehead starting from the lower part and continuing to the upper part. Make about 3 rounds between the eyebrows.

<5MHz Process>

Basic movement : In a straight line



1. Start from the left side of the neck. Do not treat over the airways. Move the handpiece up and down towards the outside of the neck.
2. Move the handpiece in zig-zag movement from the chin to the cheek as if lifting up the skin.
3. After process No.2, move the handpiece across the eye once or twice and return to the chin. Do the same process of No.2 and No.3 to the left cheek.
4. For the forehead, move the handpiece straight from the left side to the right side and then right to left, till you cover the entire forehead starting from the lower part and continuing to the upper part.

[EXFOLIATER]

Operating Instructions

※This uses ultrasonic waves to remove aged collagen from the skin's surface and debris from pores to reveal refreshed and softer looking skin.

<Treatment>

- Do not carry out treatment on dry skin.
 - Keep the handpiece moving; do not pause movement, and do not press too firmly. It may cause skin trouble.
- ⚠ CAUTION
- Do not leave the Exfoliator switched on. The spatula or handpiece can become hot and cause a malfunction.
 - Never use a damaged spatula. If the tip of the spatula is damaged, it could scratch the skin. Contact the nearest dealer or Takara Belmont directly.

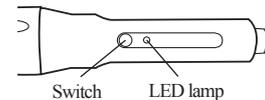
Recommended cosmetics

- Use the EXFOLIATER with purified water.
※Do not use it with high-viscosity cosmetics such as oil.

1 Hold the handpiece and turn on the Power Switch of the back side of SONIX Box.(Refer to Page 5)

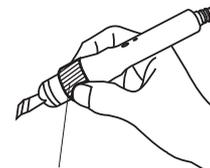
2 Press the Switch on the handpiece and start treatment.

※The LED Lamp lights up in red.

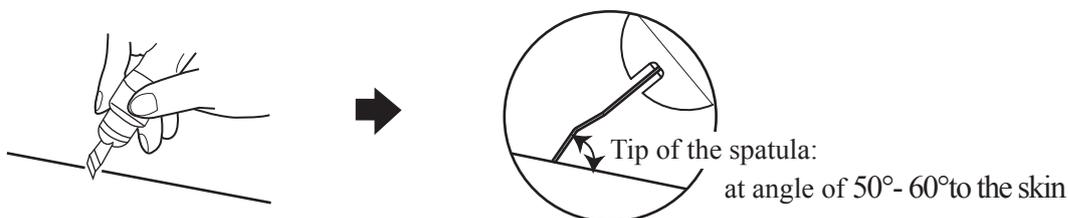


3 Using cotton wool soaked with cleansing lotion (water solution) or purified water to apply moisture to the face, slide the Spatula over the face.

※Hold the handpiece so that the angle of the spatula to the skin becomes 50°- 60°.



Hold the Grip part as shown in the illustration.



4 After treatment has been completed, switch off the handpiece. When the Exfoliator movement has stopped, replace it on the Sonix Box.

※Check that the LED Lamp has gone out and that the movement has stopped.

5 Wipe face gently with the Facial Sponge moistened with water or hot water.

※Wash and sterilize the spatula after each use. (Refer to the “Care and Maintenance” (Page 13))

[EXFOLIATER]

<Auto-power off function>

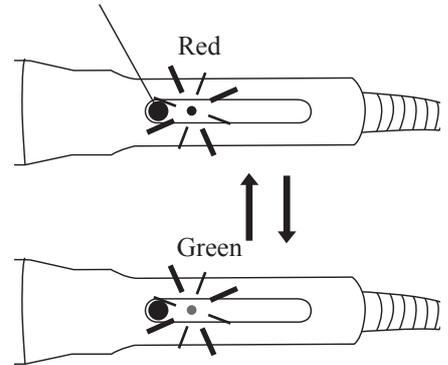
Auto-power off function is programmed in the product to avoid the Exfoliator remained powered on. After 20 minutes after switching on, power is turned off automatically. To use the product continuously, press the switch of the handpiece again.

<How to Change the Output Power>

The Exfoliator has two outlet power levels; HIGH (LED Lamp is red) or LOW (LED Lamp is green). Press the switch on the handpiece and keep it pressed for a couple of seconds (1 to 2 seconds). The output power is switched to LOW and the LED Lamp color will change from red to green. To change back to HIGH, press the switch on the Exfoliator for a couple of seconds again, or turn the Exfoliator off then on again.

- Keep pressing the switch long (1 to 2 seconds).
Changing the output power: HIGH ⇔ LOW
- Short press of the switch
Turn on/off the handpiece.
(The initial setting of the output power is HIGH.)

Handpiece Switch (Keep pressing for 1 to 2 seconds)



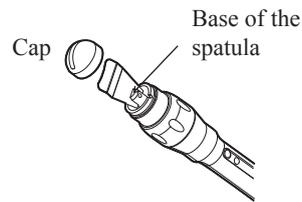
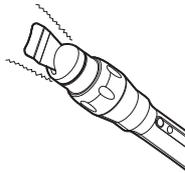
<Changing the Power>

Generally, the suitable power is HIGH when giving a treatment. However, if the client finds the noise uncomfortable, or their skin is sensitive, set the output level to LOW.

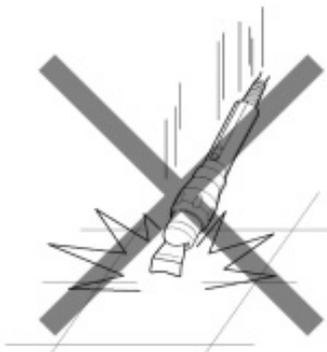
NOTICE

When water is spilled on the base part of the spatula (where covered by cap), rarely, howling sounds may be heard. Please pay attention to the followings.

- Since water attached to the spatula may cause noise, remove moisture completely from the surface of the spatula after each operation.
- When washing the spatula in the cup etc. while in the operation, put only the tip of spatula into the water. If the base part of the spatula is put in water, the water pooled in the base part may cause howling sounds.
- Do not hold the handpiece upward while the water is on the spatula. Water could go into the base part and may cause howling sounds.



- Tip of the spatula is easily damaged and if the treatment is operated while the tip of spatula is damaged, it may cause skin damage to your client. Stop using immediately if the tip of spatula is damaged, and contact the nearest dealer or Takara Belmont directly.



Treatment Procedures (Reference)

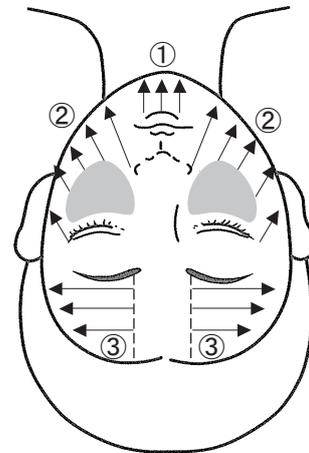
Reference of Treatment Procedures <Exfoliator>

1. In ① to ⑥ order, move the spatula in the arrowed direction, (as shown in the illustration), for the entire face. Do this 1 to 2 rounds.
Approx. treatment time : 5 minutes

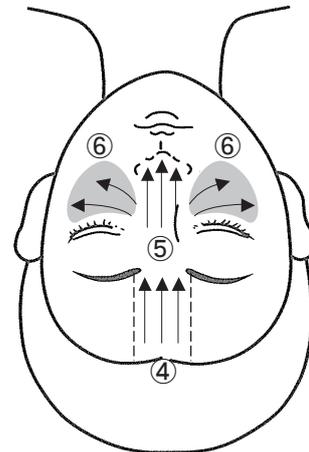
- ① Move the spatula from underline of the lip to chin.
② Move the spatula from the cheekbone to the faceline.
Do not treat the T-zone at this stage.

Triangle zone (T-zone)
(The area colored in gray.)

Triangle zone

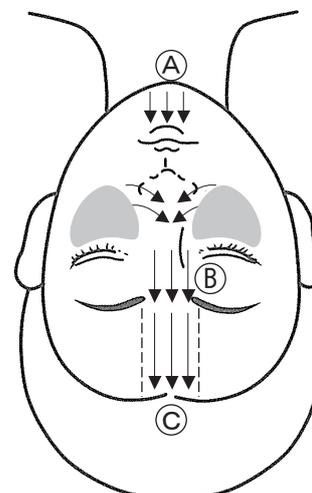


- ③ Move the spatula as shown in the illustration.
④ Move the spatula from hairline to eyebrow.
⑤ Move the spatula from upper to lower nose.
⑥ Move the spatula from nose to cheek.



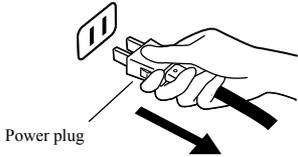
2. Do the treatment intensively for the rough surface.
(Continue the treatment until the rough surface becomes smooth.)
Basically, move the spatula against the hair.
Approx. treatment time : 5 minutes

- If you find roughness on the chin, move the spatula from the chin to the lip as shown in the illustration (A).
- If you find roughness or excess debris on the nose, move the spatula towards the nose as shown in the illustration (B).
For the bridge of the nose, move the spatula from the base of the nose to the eyebrow.
- If you find the roughness or excess debris on the forehead, move the spatula from eyebrow to hairline as shown in the illustration (C).



Care and Maintenance

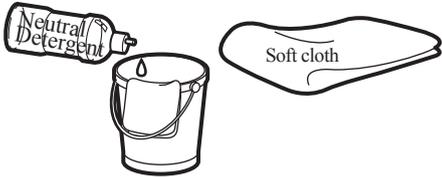
- Be sure to disconnect the power plug from the outlet.



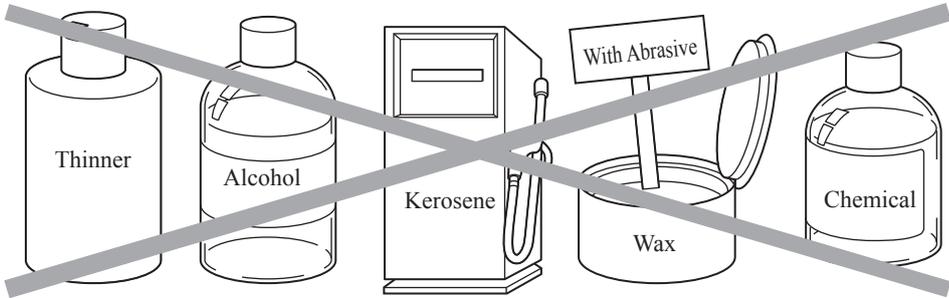
- Wipe the plastic, metal and painted surface with soft and dry cloth gently.



- If the stain is heavy or stained by oil, wipe the surface with cloth that is soaked with diluted neutral detergent and wrung out well. Then wipe with a dry cloth.



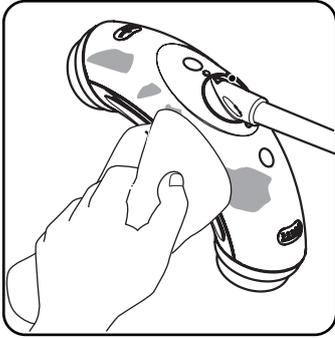
- Never use the following for cleaning:
Volatile chemicals such as thinner, alcohol, gasoline, or kerosene; detergents containing organic materials; acidic-, alkaline- or chlorine-based detergents; and wax containing abrasive compound, sponge, scrubber, etc.



Care and Maintenance

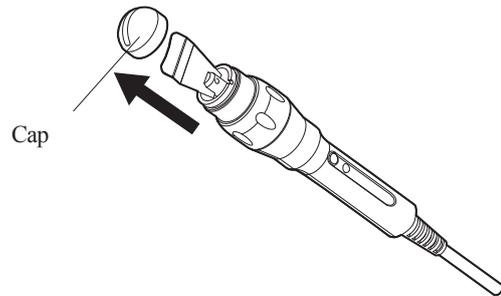
Handpiece (ACTIVATOR)

- Wipe it off immediately when the cosmetics or chemicals adhere.
Neglecting of this may cause stain or discoloration of the product.

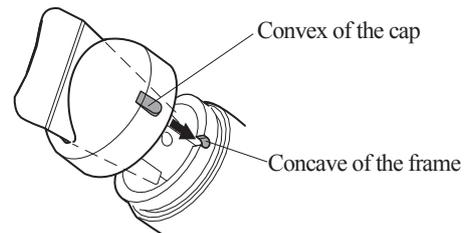


Spatula (EXFOLIATER)

- Cleaning and sterilizing of the spatula
 1. Wipe the dirt off with the cotton cloth damp with neutral detergent.
*Cap is detachable.
 2. Wipe it with damp cloth and then wipe with dry cloth.
 3. Wipe it with cotton cloth with disinfectant alcohol.*Wipe it in a single direction.
*Do not apply excess force on the spatula.

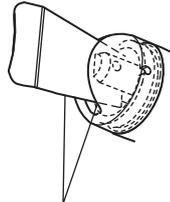


- When returning the cap
 - Align the convex part of cap with the concave part of the frame and attach it firmly.Do not touch to the spatula. If the cap is touching the spatula, it does not work properly.



Troubleshooting

When a problem cannot be rectified even if an inspection is made according to the table shown below, immediately stop using the product, turn off the power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.

Phenomenon	Check Point	Countermeasures
No power	Is the power plug correctly inserted into the outlet?	Insert the power plug firmly into the outlet.
	Is the power switch turned on?	Turn on the power switch.
	Is the fuse on the distribution panel or the breaker switch in the shop in the ON position?	Turn on the fuse on the distribution panel or the breaker switch in the shop.
	Is the problem rectified when the power plug is disconnected and then inserted again?	Immediately stop using the product, turn off the power switch, disconnect the power plug, and then immediately contact the nearest dealer or Takara Belmont directly.
Activator or Exfoliator do not work while power switch is turned on.	Is the power switch of handpiece turned on?	Turn on the power switch of handpiece.
	Is the problem rectified when disconnecting the connector of handpiece from SONIX Box and then connecting it again?	Immediately stop using the product, turn off the power switch, disconnect the power plug and then immediately contact the nearest dealer or Takara Belmont directly.
Spatula of Exfoliator does not work even if pressing the switch of Exfoliator.	<ul style="list-style-type: none"> Is cap attached correctly? If the cap is touching the spatula even if only slightly, it does not work properly. Be sure to attach the cap so that the convex part of the cap align with the concave part of the frame. Confirm that the cap is not touching the spatula. 	 <p>Cap and spatula should not contact.</p>

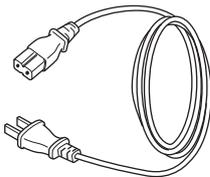
For the other case, immediately stop using the product, contact the nearest dealer or Takara Belmont directly.

Consumable Parts (Including Option)

The term "Consumable Parts" implies parts that are predicted to be worn, deteriorated, changed in appearance, or broken when use. If the part is extremely worn, deteriorated, or broken, to check or replace the part, contact the nearest dealer or Takara Belmont directly.

●Consumable parts (commercial parts)

Power Cord



Protection Sheet



Cap



Rubber Foot



Disposing the Product

When the product or the replaced parts are to be disposed, treat them appropriately according to the laws and regulations available at the time of disposal in your country.

Daily Inspections

The following inspections should be carried out every day to use the product safely for a long period of time.

Daily Check (Before the day)

Inspection item	Inspection method	If the inspection results show defects:
<input type="checkbox"/> Check if there is no breakage or deterioration on the power plug or the power cord.	<p>Check before operating the product:</p> <input type="checkbox"/> There is no deformation, breakage or deterioration on the power plug or the power cord.	<p>There is a possibility of electrical shock or burn injuries due to fire or electrical leakage. Since some parts must be replaced, immediately stop using the product, turn off the power switch, disconnect the power plug, and immediately contact the nearest dealer or Takara Belmont directly.</p>
	<p>Check while the product is in operation.</p> <input type="checkbox"/> The power plug or the power cord may be heated when it is deteriorated. While the product is in use, touch the power plug and the power cord with a hand and make sure that they are not hot.	
<input type="checkbox"/> Check if there is no breakage or deterioration on exterior parts.	<input type="checkbox"/> Visually check the entire product and check for any breakage or deterioration of the exterior parts, etc.	<p>Restrictions in bringing out the expected functions of the product may result in accidents (injuries including burns). Immediately contact the nearest dealer or Takara Belmont directly.</p>
(EXFOLIATER) <input type="checkbox"/> Check if there is no damage on the tip of the spatula.	<input type="checkbox"/> Visually check if there is no damage on the tip of the spatula.	<p>It may cause skin damage if the damaged spatula is used. If the spatula is damaged, immediately stop using it and contact the nearest dealer or Takara Belmont directly.</p>
(EXFOLIATER) <input type="checkbox"/> Check if the spatula is not bent or curved.	<input type="checkbox"/> Visually check if the spatula is not bent or curved.	<p>If the bent or curved spatula is used, the efficient result may not be achieved due to the improper vibration etc. Immediately contact the nearest dealer or Takara Belmont directly.</p>
(Exfoliator) <input type="checkbox"/> Check if the spatula is not in contact with the cap.	<input type="checkbox"/> Visually check if the convex part of the cap aligns with concave part of the frame.	<p>If the cap is in contact with the spatula even if only slightly, it does not work properly.</p>
(Activator) <input type="checkbox"/> Check if there is no damage on the 1MHz vibration head and 5MHz vibration head.	<input type="checkbox"/> Visually check if there is no damage on the head.	<p>If the damaged product is used, it may cause accident such as damage to the client's skin etc.. If the head is damaged, immediately stop using it and contact the nearest dealer or Takara Belmont directly.</p>
(Activator) <input type="checkbox"/> There is no deformation on the 1MHz vibration head and 5MHz vibration head.	<input type="checkbox"/> Visually check if there is no deformation.	<p>If the deformed product is used, effective results may not be achieved. Immediately contact the nearest dealer or Takara Belmont directly.</p>

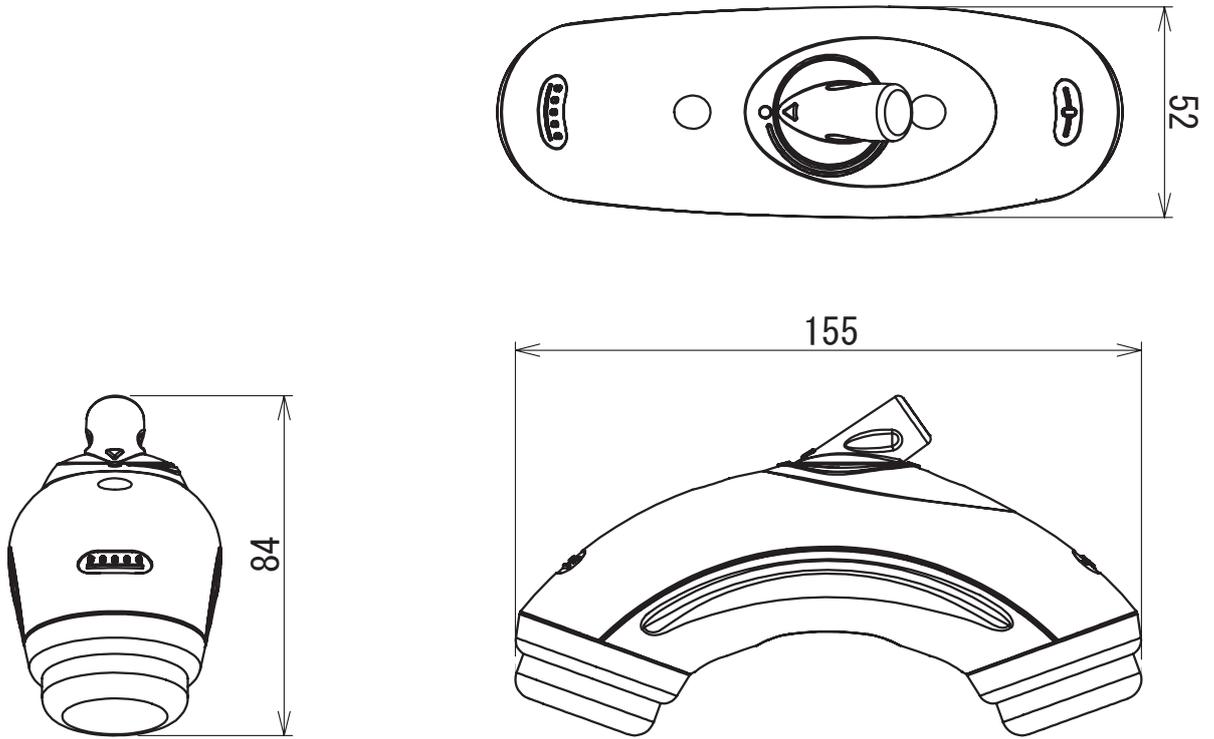
Daily Check (End of the day)

Inspection item	Inspection method	If the inspection results show defects:
<input type="checkbox"/> Clean the handpiece of Exfoliator.	<input type="checkbox"/> Wipe off the inside of the cap, metal frame and spatula with clean cloth well and confirm if there is no dirt or moisture on those parts.	<p>If those parts are left with dirt or moisture, it may degrade the vibration power and it may not have an effective results of the product. Immediately contact the nearest dealer or Takara Belmont directly.</p>
<input type="checkbox"/> Clean the handpiece of Activator	<input type="checkbox"/> Wipe the 1MHz vibration head and 5MHz vibration head with clean cloth well and remove dirt and moisture completely.	<p>If those parts are left with dirt or moisture, it may degrade the vibration power and it may not have an effective results of the product. Immediately contact the nearest dealer or Takara Belmont directly.</p>

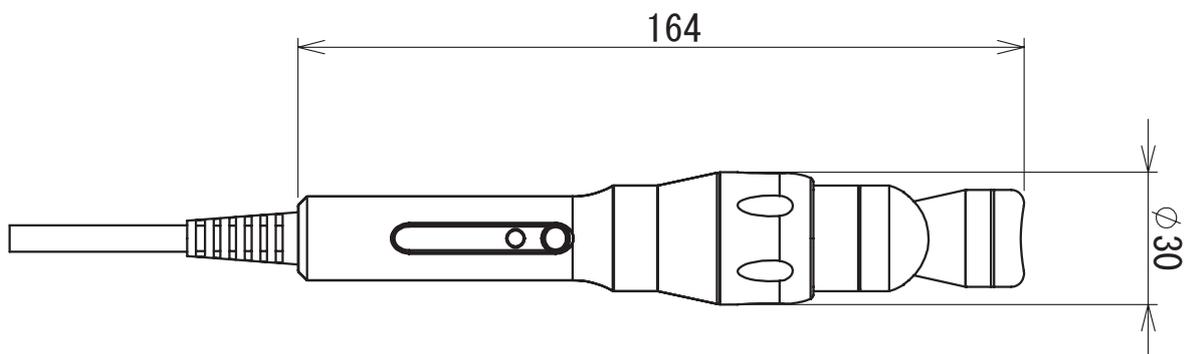
Dimensions and Specifications

ACTIVATOR Handpiece

Dimensions
- mm -



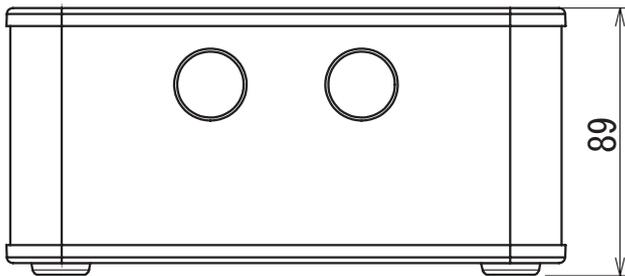
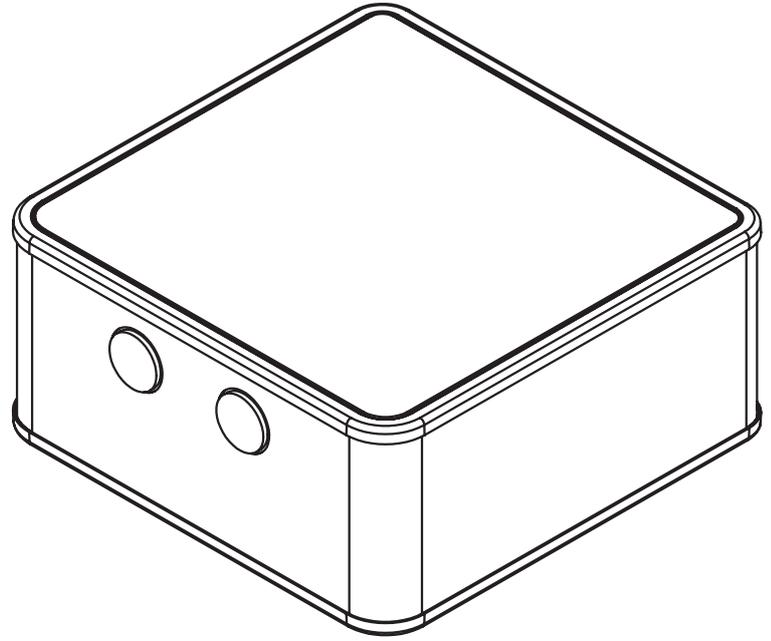
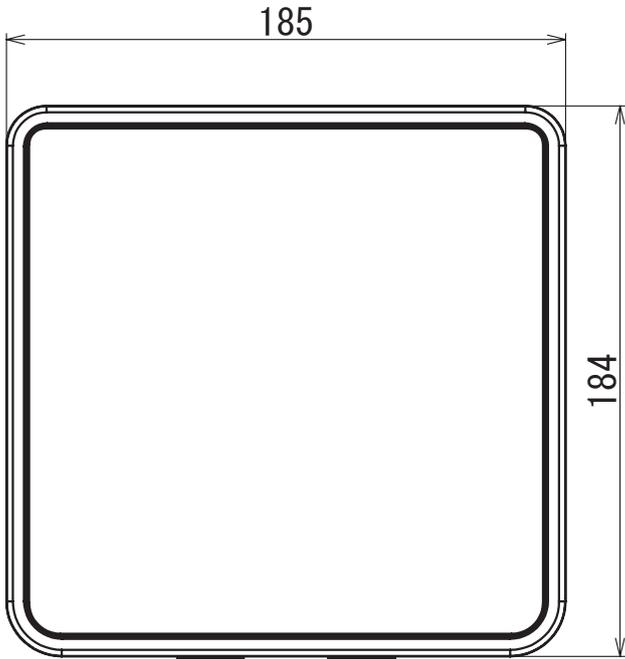
EXFOLIATER Handpiece



Dimensions and Specifications

SONIX Box

Dimensions
- mm -



Oscillation frequency	ACTIVATOR : 1MHz / 5MHz EXFOLIATER : 47kHz
Rated voltage and frequency	AC220V 230V 240V 50/60Hz
Power consumption	13W
Weight	ACTIVATOR : 260g EXFOLIATER : 180g SONIX Box : 1.85kg



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