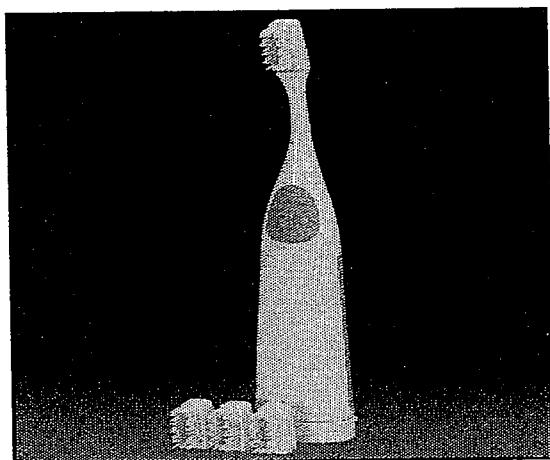




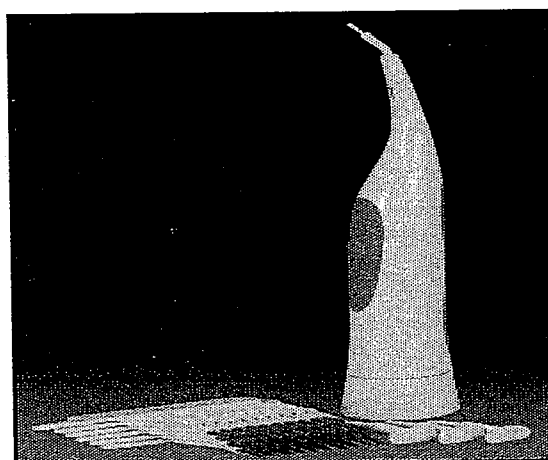
**DUAL FREQUENCY ULTRASONIC
TOOTHBRUSH & ADVANCED PATENTED
SONIC TECHNOLOGY FLOSSER**

USE AND CARE INSTRUCTIONS

Model:
SU100 Battery
Operated Brush



Model:
SPU5 Battery
Operated Flosser



You can purchase replacement brush heads, cleaning tufts and tongue scrapers from the retailer where you have purchased your Ultrasonic Toothbrush or Ultrasonex Flosser, or order them by calling

**Sonex Consumer Service Department
1-800-934-7455**

ULTRASONEX™
ORAL CARE SYSTEM

SAVE THESE INSTRUCTIONS

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**Thank you for choosing the
ULTRASONEX Oral Care System.
You have chosen the most technologically
advanced way to get that fresh from
the dentist clean feeling everyday.**

**For questions and comments, please call
Sonex Consumer Service Department at**

1-800-934-7455

Specifications:

Flosser: model SPU5: 1.5 VDC

Toothbrush: model SU100, 3.0 VDC



The Dual Frequency Ultrasonic Toothbrush features advanced ultrasonic technology coupled with gentle sonic wave vibrations to help you remove bacterial plaque every time you brush.

The Phaser system features a 3-minute automatic timer which guides you through 6 separate cycles. The brushing action will start/stop for 0.5 seconds to remind you to move the brush to a new area of your mouth to provide a complete brushing result.

The Personal Touch System lets you choose the Ultrasonex benefit that's right for you from the following options:

1. Ultrasound Plus 18,000 strokes per minute sonic action for optimum performance.
2. Ultrasound Plus a fewer strokes per minute sonic action for those with sensitive teeth and gums.

With just regular brushing, the Dual Frequency Ultrasonic Toothbrush reduces gingivitis and helps shrink periodontal pockets. The Dual Frequency Ultrasonic Toothbrush should be a part of your routine of good oral hygiene along with regular flossing and visits to your dentist.

The Ultrasonex Flosser is designed to remove plaque from interdental areas (the gap between the teeth), from gum pockets developed between teeth and gums, from implants, and from braces. It is highly effective in areas where regular toothbrush bristles or floss can not reach.

**CAUTION: PLEASE READ ALL SAFETY
CONSIDERATIONS AND INSTRUCTIONS
BEFORE USING THIS PRODUCT**

To use the Dual Frequency Ultrasonic Toothbrush, depress the button on the handle. The brush will pause 0.5 seconds in every 30 seconds for 6 cycles before finally turning off after 3 minutes. Or, you may press the button to stop the brush at any time. See the Personal Touch System section on page 5 for directions on choosing the ultrasound brushing mode that's right for you.

Soft-touch handles provide a comfortable no-slip grip on the brush and flosser.

To use the Ultrasonex Flosser, depress the button on the handle. You will feel the sonic frequency vibrations in the handle. When finished flossing, press the button again, which will turn off the unit.



Important!

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, especially when children are present, basic safety precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING

DANGER – To reduce the risk of electrocution:

1. Do not use while bathing.
2. Do not place or store appliance where it can fall or be pulled into a tub or sink.
3. Do not place in or drop into water or other liquid.
4. Do not reach for an appliance that has fallen into water.

WARNING – To reduce the risk of injury to persons:

1. Close supervision is necessary when the appliance is used by, on, or near children or invalids.
2. Use this appliance only for its intended use as described in this manual. Do not use attachments not recommended by the manufacturer.
3. Never operate this appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or if it has been dropped into water. Contact Consumer Service for examination and repair.
4. Keep cord away from heated surfaces.

SAVE THESE INSTRUCTIONS

For Household Use Only

WARNING

DO **NOT** USE IF YOU ARE FITTED WITH A
CARDIAC PACEMAKER OR DEFIBRILLATOR.

The Ultrasonex Oral Care System is designed to supplement your dentist's prescribed regimen. Follow your dentist's recommended brushing and flossing instructions while using the brush. You may use any toothpaste you like. See your dentist regularly.

If you have any questions about your use of the product, please consult your doctor. Also, see your doctor before discontinuing or changing any medication or treatments. Discontinue use of the product and consult your doctor if any problems arise with use of the product.



How to use your Dual Frequency Ultrasonic Toothbrush

Personal Touch System Operation

The Personal Touch System lets you choose the ultrasound benefit that's right for you from the following options:

1. **Press** the control button **once** for Ultrasound Plus 18,000 strokes per minute sonic action for optimum plaque removal.
2. **Press** the control button **twice slowly** for Ultrasound Plus a fewer strokes per minute sonic action for those with sensitive teeth and gums. You will notice a change in the sound the toothbrush makes when operating at the gentler speed.

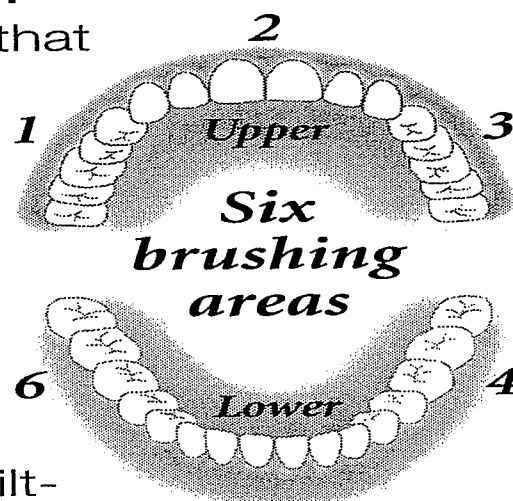
To turn the brush off, press the control button once (the brush must have been running for at least 2 seconds).

Phaser Timer System Operation

Dental professionals recommend that you brush for 3 minutes. Your Dual Frequency Ultrasonic Toothbrush features the Phaser Timer System to help you evenly distribute its Ultrasonex benefit to the 6 brushing areas of your mouth. The Phaser Timer System operates in all Personal Touch System modes described in the section above.

The Phaser Timer system is a built-in timer that pauses sonic action doing so at 30 second intervals, 5 times during the recommended 3 minute brushing period.

At the end of three minutes, the toothbrush will automatically turn itself off. If you prefer to turn off the brush before the three minutes are over, you can do so by depressing the control button. Note: Any time the control button is pressed, the Phaser Timer is restarted and the brushing cycle is reset to begin again.



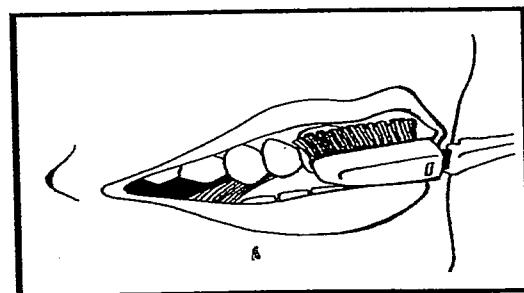
How to use your Dual Frequency Ultrasonic Toothbrush

To Brush Your Teeth

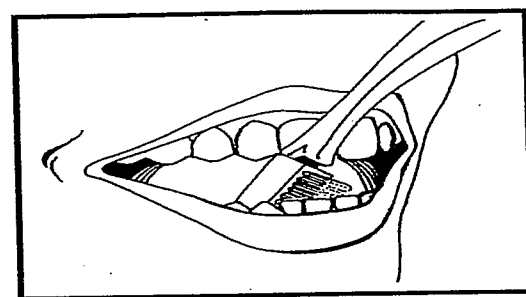
Use the Dual Frequency Ultrasonic Toothbrush much like you would use a regular manual toothbrush. Its dual frequency technology produces gentle sonic and ultrasonic waves that enhance your regular manual brushing technique. The handle and grip control, meanwhile, provide a comfortable hold that prevents slipping.

To use, wet the bristles of the brush and apply your toothpaste. To avoid splattering toothpaste, place the brush in your mouth and spread the toothpaste throughout, before pressing the control button. Unless your dentist has advised otherwise, we suggest that you use the following brushing technique (known as the "Bass technique") which is often recommended by dental professionals:

First, hold the toothbrush horizontally. Place the brush so the bristles are directed at the border between your teeth and gums at an angle of approximately 45°. Use short strokes — of about 1/4" and keep the bristles of the brush in contact with the margin between the teeth and gums. In this manner, brush the outer surfaces of all your teeth.



Then, holding the brush handle *vertically* and directing the bristle tips *at the gum border*, brush the *inside surfaces* of the upper and lower front teeth. Move the brush in a slow, up-and-down motion along the gum border. Again, use short strokes — of about 1/4".



Return the brush to a horizontal position in order to brush the *inner and biting surfaces* of your back teeth....and then repeat the entire process from the beginning.



How to use your Dual Frequency Ultrasonic Toothbrush

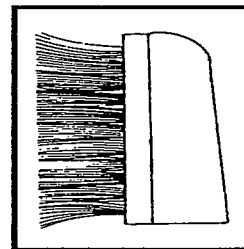
The toothbrush will pause five times, advising you to move the brush to another area of the mouth. With each pause, move your brushing to another area, to ensure that you spend the recommended amount of time on each. To receive the full benefits of brushing, continue until your Ultrasonic Toothbrush stops completely (after 3 minutes).

Cleaning Instructions

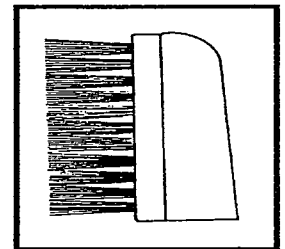
The Ultrasonic Toothbrush is waterproof when the battery cap is attached properly. Rinse the Toothbrush head under running water. Dry the Toothbrush head and handle with a towel.

Important: Do NOT remove the brush head from the handle every day. Frequent removal causes excessive wear of the brush-holder clip and the brush head will not fit tightly. A tight fit is essential for the efficient transfer of ultrasonic power from the handle to the tips of the brush head.

After continued use, the bristles will wear and may bend. Replace the brush head when the bristles begin showing signs of wear, usually once every 3 months.



Worn brush head: bristles are bent



New brush head: bristles are straight

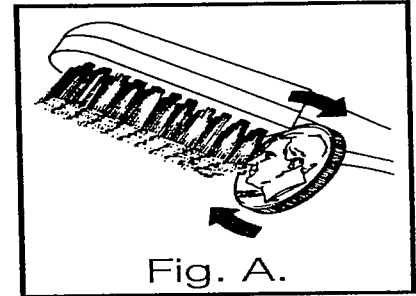
Call the Sonex Consumer Service Department to order replacement Dual Frequency Ultrasonic brush heads.



How To Replace Brush Heads

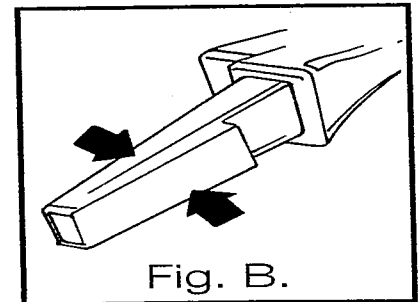
CAUTION: DO NOT POINT THE BRUSH TOWARD YOUR FACE NOR AT ANYONE ELSE WHEN REMOVING THE BRUSH HEAD. IT CAN FLY OFF WITH FORCE DURING REMOVAL AND MAY CAUSE POSSIBLE INJURY.

1. Place a coin (a quarter works best) in the slot between the brush head and the handle, as shown here. Press the coin into the slot and, with a gentle twisting motion, snap the brush head off the handle. See Fig. A.

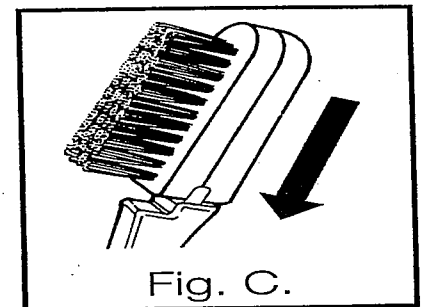


2. Wash off any toothpaste that has accumulated under the brush head before replacing the brush head.

3. Coat the brush head clip with a generous amount of petroleum jelly. This makes installation easier and helps transmission of the ultrasonic waves. See Fig. B.



4. Place a new brush head onto the tip of the handle. Orient the bristles as shown here. See Fig. C.



5. Push the new brush head on the handle by pressing it firmly against the palm of your hand until the top surface of the handle and the brush head are touching. You will see a gap, barely wide enough for a coin, between the bottom curved surface of the handle and the brush head, next to the bristles. Tug on the brush head to be sure it is firmly secured.

Battery Replacement

When the bristle vibrations slow down, you should replace the batteries.

First, turn off the Ultrasonex Toothbrush. Pull the base battery cap off the handle. Remove the used batteries. Insert 2 fresh AA ALKALINE batteries into the handle. Push the cap firmly back onto the toothbrush handle.



How To Use Your Ultrasonex Flosser

Introduction

The Ultrasonex Flosser comes with an assortment of replaceable cleaning tips in three different sizes, Thin (WHITE), Medium (BLUE), and Thick (GREEN).

Also included in the flosser package are 3 replaceable tongue scraper tips.

You will need to use the Thin tufts to clean between teeth having small gaps, and to remove plaque from gum pockets. The Medium and the Thick tufts are suited to clean the larger gaps between the molars. You will need to experiment and decide which tufts to use where. Generally, the largest tuft which fits easily into a gap does the best plaque removal.

Important Information

The Ultrasonex Flosser is designed to supplement your dentist's prescribed regimen and to make flossing easy for everyone. It is not a substitute for your dentist's hygiene recommendations.

If you have had gum surgery or periodontal corrective treatment in the last twelve months, you should consult your dentist prior to using this product.

If pre-existing bleeding or soreness of gums does not improve within one week of use of the Ultrasonex Flosser, discontinue its use, and seek professional help.

Never force the cleaning tips into interdental spaces or gum pockets. GENTLY guide the sonically activated bristles into these areas. Move the bristles in and out or sideways with only a SLIGHT pressure.

Replace the cleaning tips (bristle tufts) weekly, or sooner if they fray or lose their shape.

If you have any questions about your use of the product, please consult your doctor. Also, see your doctor before discontinuing or changing any medication or treatments. Discontinue use of the product and consult your doctor if any problems arise with use of the product.



How To Use Your Ultrasonex Flosser

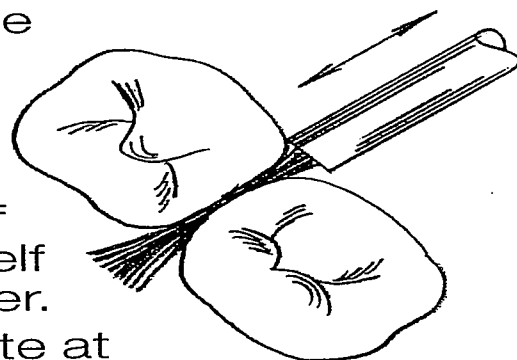
Orthodontic Cleaning

Clean the outer surfaces of the brackets with your regular toothbrush. To clean behind the wires, position the tips of the Thick (GREEN) bristles next to your teeth, between the wires and your gum. Move the vibrating bristles against the tooth, so the bristles spread into a single layer. Carefully guide the bristles between the wires and the teeth. Clean the teeth and the wires with a few gentle side to side motions.

While the Ultrasonex Flosser is ideally suited to clean under the brace wires and under bridge work, small children under the age of 10 should always be supervised while using this or any other powered equipment.

Interdental Cleaning

Break off a new bristle tuft from the holder, push it firmly into the end of the Ultrasonex Flosser until you hear a click then press the on/off button to sonically activate the bristle tufts. The shafts of the replacement bristle tufts are "self locking" into the Ultrasonex Flosser.



When activated, the bristles vibrate at a sonic speed of 18,000 orbital vibrating strokes per minute, enhancing cleaning effectiveness of the bristles.

To clean the interdental areas, carefully guide the vibrating bristles into the gaps between your teeth, starting from the molars and progress forward. A few in and out strokes in each gap with a very slight pressure is all that is required to clean out plaque.

As you progress toward the front teeth, you will find that the Thick (GREEN) cleaning tip will not fit the smaller gaps. Do not force the Thick bristles into these small gaps. Skip the tight areas, and complete the cleaning of the larger gaps in both the upper and lower jaws. Switch to the Thin (WHITE) tips to clean the tight spots and gum pockets.



How To Use Your Ultrasonex Flosser

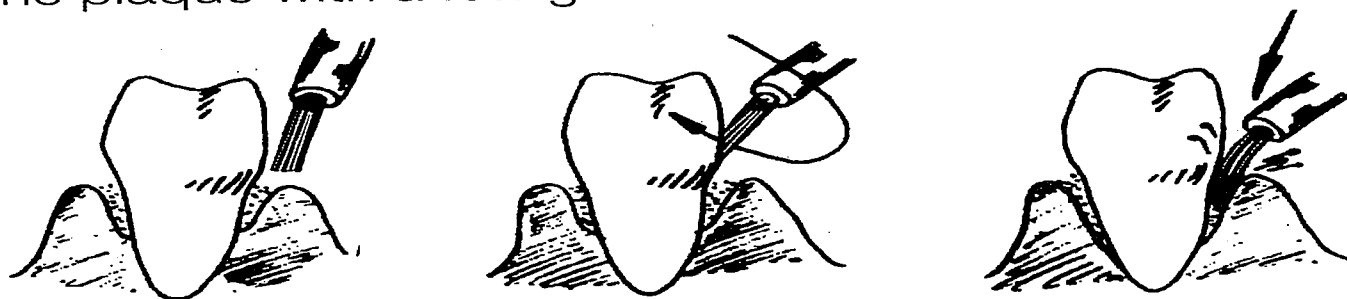
Cleaning of Gum Pockets

If your dentist advised you that you have gum pockets, you can clean them as shown in the following illustration. Be sure to use the Thin bristles for this purpose.

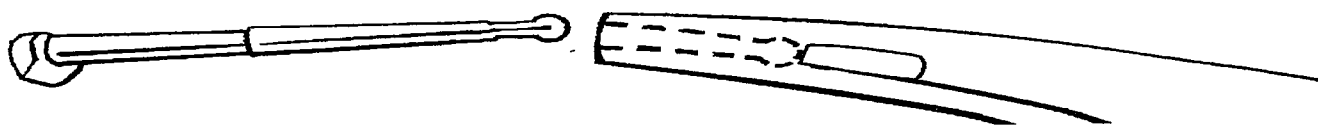
Position the bristles next to your teeth, above the pockets in the gumline.

Touch the bristles against the tooth, so they spread into a single layer.

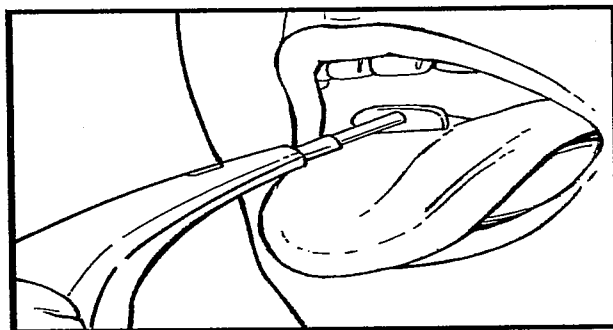
Carefully guide the bristles into the pocket, and remove the plaque with a few gentle side to side motions.



Using the Tongue Scraper



Insert the tongue scraper attachment firmly into the tip of your Ultrasonex Flosser until you hear a click. Turn on the flosser. Extend your tongue as far as possible. Reach into your mouth to the back of the tongue with the scraper. Push down gently on the tongue with the blade and scrape forward. Repeat as needed to clean your entire tongue. Use as part of your daily oral dental hygiene. Replace the tongue scraper tip if there is any indication of damage or loose fit.



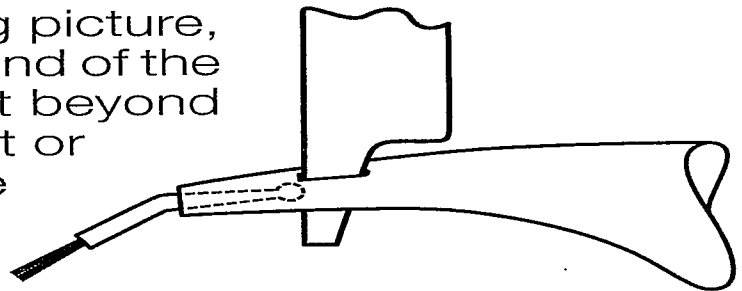
How To Install New Bristle Tuft or Tongue Scraper

Pull the bristle tuft or tongue scraper out of the nose of the Ultrasonex Flosser by gripping the plastic shaft.

Insert a bristle tuft or tongue scraper and push it firmly into the end of the Ultrasonex Flosser until you hear a click. The shafts of the bristle tufts and tongue scraper are "self locking" into the Ultrasonex Flosser.

Occasionally, you may find that a bristle tuft or tongue scraper is "stuck" or hard to pull out of the device. The angular end of the holder of the bristle tufts is designed to be used as a release tool, just for these rare occasions.

As shown in the following picture, simply push the angular end of the bristle holder into the slot beyond the shaft of the bristle tuft or tongue scraper, and the tip will come "flying" out with ease.



CAUTION: BE SURE TO AIM THE BRISTLE TUFT OR TONGUE SCRAPER AWAY FROM YOUR OR ANYONE ELSE'S FACE WHEN YOU ARE USING THE RELEASE TOOL. IF THE BRISTLE OR SCRAPER WOULD FLY INTO THE EYES OF A PERSON, SERIOUS INJURY COULD RESULT.

Cleaning Instructions

The Ultrasonex Flosser is waterproof when battery cap is attached properly. Rinse the Flosser head under running water. Dry the Flosser head and handle with a towel.

Battery Replacement

When the bristle vibrations slow down, you should replace the battery.

First, turn off the Ultrasonex Flosser. Pull the base battery cap off the handle. Remove the used battery.

Insert 1 fresh AA ALKALINE battery into the handle. Push the cap firmly back onto the flosser handle.



Reordering Information

Call the Sonex Consumer Service Department at 1-800-934-7455 to order.

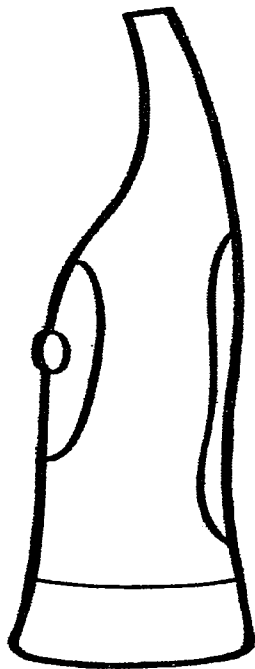
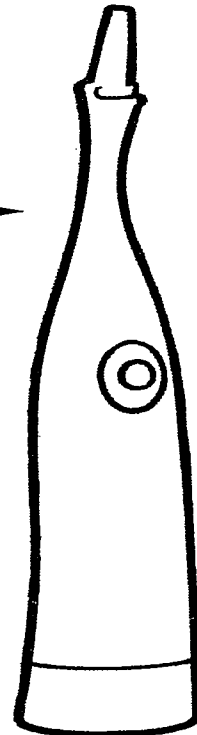
Part# 50410

Battery Operated
Brush Handle



Part# 50411

Battery Operated
Handle Cap



Part# 50405A

Battery Operated
Handle



Part# 50405B

Battery Operated
Handle Cap



Reordering Information

REPLACEMENT BRUSH HEADS

Model #	Description
BH02A	Regular (3)
BH03A	Compact (3)
BH04A	Small (3)
BH05A	Assorted
(1 each: Regular-Compact-Small)	

REPLACEMENT TUFTS

Model #	Description
FH100	Assorted (60 Tufts) (20 each: Thick-Medium-Thin)
FH200	Medium (60 Blue)
FH300	Thin (60 White)
FH400	Thick (60 Green)

TONGUE SCRAPER

Model #	Description
SP3TS	Tongue Scrapers (12)



Questions & Answers

Q: How does the Dual Frequency Ultrasonic Toothbrush work?

A: The Dual Frequency Ultrasonic Toothbrush uses advanced dual frequency technology to provide its dynamic cleaning power. It is the world's first to feature ultrasonic waves coupled with 18,000 strokes per minute sonic carrier waves.

With just regular brushing, its unique foaming and scrubbing action effectively removes plaque to help you maintain a professional clean feeling everyday. This results in a significant reduction of gingivitis and bleeding while promoting healthier gums.

Q: How do I use the Dual Frequency Ultrasonic Toothbrush?

A: Brush as you would brush with your manual toothbrush using any toothpaste you like. Please see the "How To Use" section of this manual for instruction on the most commonly recommended brushing technique. We recommend that you brush twice a day for three minutes.

Q: How do I know when the Dual Frequency Ultrasonic Toothbrush is working?

A: Pressing the button on the handle turns the brush on. The bristles will vibrate sonically indicating that the brush is working properly and emitting ultrasonic waves. If there is an absence of sonic vibration, this is an indication that the Dual Frequency Ultrasonic Toothbrush may need 2 new "AA" batteries. After replacing the batteries if there is still an absence of sonic vibration this is an indication the unit is not working properly. Please contact the Sonex Consumer Service Department for further instructions.

Q: How often do I change the brush head?

A: We recommend that you change the brush head every 3 months or when the bristles begin showing significant signs of wear. In any case, the brush head should be changed a minimum of once every three months.



Questions & Answers

Q: How do I know if the brush head needs replacing?

A: After continued use, you'll notice that the bristles will begin to bend — just like with any regular brush. When this happens, it's time to replace the brush head. We recommend that you change the brush head at least once every 3 months, depending on wear.

Q: Can I travel with the Dual Frequency Ultrasonic Toothbrush?

A: Yes.

Q: Do I still need to floss?

A: Yes. You should floss daily and see your dentist regularly. For daily flossing we recommend using the Ultrasonex Advanced Patented Sonic Technology Flosser from Sonex.

Q: Can the Dual Frequency Ultrasonic Toothbrush be used by patients with dental work and orthodontia patients (people with braces)?

A: Yes. It is extremely gentle and safe for all dental work and orthodontia patients. However, it is not recommended for people fitted with a cardiac pacemaker or defibrillator.

Q: Can I repair the Dual Frequency Ultrasonic Toothbrush and Ultrasonex Flosser?

A: No. This product does not contain any user serviceable parts. In case of damage or malfunction, do not attempt to repair this product. Please call the Sonex Consumer Service Department for instructions for returning the product to Sonex.



Limited Forever Warranty

Warranty: The Ultrasonex Toothbrush and Ultrasonex Flosser are warranted by Sonex International Corporation to be free from defects in material and workmanship for as long as the original consumer purchaser owns the product. This product warranty covers only the original consumer purchaser of the product.

Warranty Performance: During the first year from the original purchase date, a product with a defect will (at our option) either be repaired or replaced when the product is returned to the Repair Center, or the purchase price refunded. No charge will be made for such repair or replacement. From and after one year from the original purchase date, if the product has a defect, the original consumer purchaser may replace the product for one-half of the then current retail price. The replacement will be the most current model. The repaired or replacement product will be covered by this warranty for as long as the original consumer purchaser owns the product.

Warranty Coverage: This warranty is void if the product has been damaged by accident in shipment, unreasonable use, misuse, neglect, improper service, commercial use, repairs by unauthorized personnel, normal wear and tear, improper assembly, installation or maintenance abuse or other causes not arising out of defects in materials or workmanship. This warranty is effective only if the product is purchased and operated in the USA and Canada, and does not extend to any units which have been used in violation of written instructions furnished with the product or to units which have been altered or modified or to damage to products or parts thereof which have had the serial number removed, altered, defaced or rendered illegible.

Implied Warranties: ANY IMPLIED WARRANTIES WHICH THE PURCHASER MAY HAVE ARE LIMITED IN DURATION TO THE TIME THAT THE ORIGINAL CONSUMER PURCHASER OWNS THE PRODUCT. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Service and Repair: Should the product not work properly, you should first call toll-free 1-800-934-7455 between the hours of 9:00 am and 5:00 pm Central Standard Time and ask for CONSUMER SERVICE stating that you are a consumer with a problem. Please refer to product model number when you call.



Limited Forever Warranty

Warranty Service (USA): For a product defect which occurs during the first year, no charge is made for service or postage. Call for return authorization (1-800-934-7455). For a product with a defect after the first year, send the product postage pre-paid together with a check for the replacement product to the Repair Center listed below. Call for the amount of the check for the replacement product (1-800-934-7455).

For Products Purchased in the USA, but used in Canada: You may return the product insured, packaged with sufficient protection, and postage and insurance pre-paid to the USA address listed below. Please note that all customs duty/brokerage fees, if any, must be paid by you and we will require you to pay the cost of customs duty/brokerage fees to us in advance of our performing any service.

Risk During Shipment: We cannot assume responsibility for loss or damage during incoming shipment. For your protection, carefully package the product for shipment and insure it with the carrier. Be sure to enclose the following items with your appliance: any accessories related to your problem, your full return address and daytime phone number, a note describing the problem you experienced, a copy of your sales receipt or other proof of purchase to determine warranty status. C.O.D. shipments cannot be accepted.

To return the product, ship to:

**Attn: Repair Center
Sonex International Corporation
708 South Missouri Street
Macon, MO 63552**

To contact us, please write to, call, or email:

**Sonex International Corporation
P.O. Box 7366
Columbia, MO 65205-7366
1-800-934-7455
Email: Salton@Saltonusa.com**



Limited Forever Warranty

Limitation of Remedies: No representative or person is authorized to assume for Sonex International Corporation any other liability in connection with the sale of our products. There shall be no claims for defects or failure of performance or product failure under any theory of tort, contract or commercial law including, but not limited to negligence, gross negligence, strict liability, breach of warranty and breach of contract. Repair, replacement or refund shall be the sole remedy of the purchaser under this warranty, and in no event shall Sonex International Corporation be liable for any incidental or consequential damages, losses or expenses. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Legal Rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

WARRANTY SERVICE IN THE USA CAN ONLY BE PROVIDED BY THE MANUFACTURER.

In the event that your product fails to operate properly
DO NOT RETURN IT TO THE STORE

Replacement brush heads, tufts and
tongue scrapers are available from your
Ultrasonex retailer or by calling
Sonex Consumer Service:

1-800-934-7455

or visit our website @
www.ultrasonex.com or
www.sonexdental.com



