



# Soniquence<sup>®</sup>

## Product Brochure

[www.soniquence.com](http://www.soniquence.com)



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## The TECHNOLOGY

As the developer of 4.0MHz RF surgical technology, Mr. Alan Ellman has created Soniquence to provide physicians with surgical precision, versatility, and safety unmatched by other electrosurgical and laser technologies. Using a 4.0MHz output frequency that is over 8 times greater than that of electrosurgical devices, Soniquence generators create microscopic lateral heat while cutting and coagulating, thereby protecting surrounding tissue from unwanted thermal injury. The result is improved healing results with fewer complications typically caused by excess lateral heat. Sixty years after creating the very first 4.0MHz RF generator, the developers of Soniquence bring Coupled 4.0 MHz and 1.7 MHz RF technology into the 21st century with clean, smooth, high frequency waveforms for improved monopolar and bipolar modalities.

## SmoothWave i200



## SmoothWave i100



**STF-FSCB**  
 Triple Footswitch  
 (Monopolar and Bipolar functions for SmoothWave i200)

**SDF-FSCB**  
 Double Footswitch (for SmoothWave i100)

**Innovative** RF Technology. Better Results.

“Our sole mission is to provide the medical, dental, and veterinary communities with Surgical Radiofrequency (RF) Technology for the best possible patient experience and outcomes.”

Alan Ellman, CEO of Sonique LLC



## The FEATURES

- RF Filtering that automatically matches tissue impedance from 50-2000 ohms thereby providing consistent results through various soft tissue (skin, fat, mucosa, gingiva, etc..)
- Pulse Width Modulation that produces pure clean waveforms for Cut, Blend, and Hemostasis settings
- Unmatched precision and control
- Three distinct modalities: Monopolar, Bipolar, Bipolar TURBO
- Significantly less heat spread compared to traditional electrosurgical devices
- Ease of use

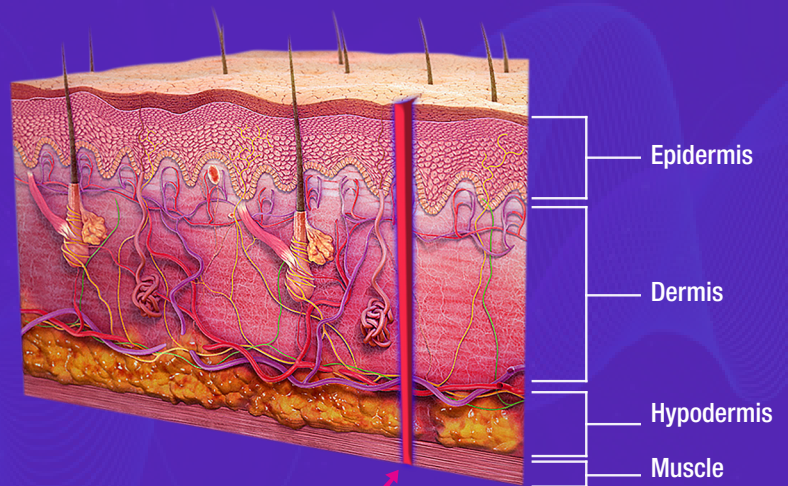
## The BENEFITS

- Revenue generating office and hospital based procedures
- Versatility, efficacy, and precision in even the finest of tissues
- Time saving
- Less heat spread = faster and better quality healing results
- Less chance dehiscence
- Less scarring
- Clean biopsy specimens

## TISSUE MATCHING INTELLIGENCE

Radiofrequency works by volatilizing water molecules between cells within tissue, resulting in a cut with coagulation simultaneously. Sonique's SmoothWave Tissue Matching Technology ensures a smooth cut through various tissue types by adapting RF modes according to tissue water content. The SmoothWave i100 provides smooth, pressure less cutting with coagulation through the epidermis, dermis, hypodermis and muscle.

Sonique has evolved Smoothwave technology to include **Bipolar Turbo** for the coagulation of larger bleeding vessels and bipolar dissection. Available with the SmoothWave i200.

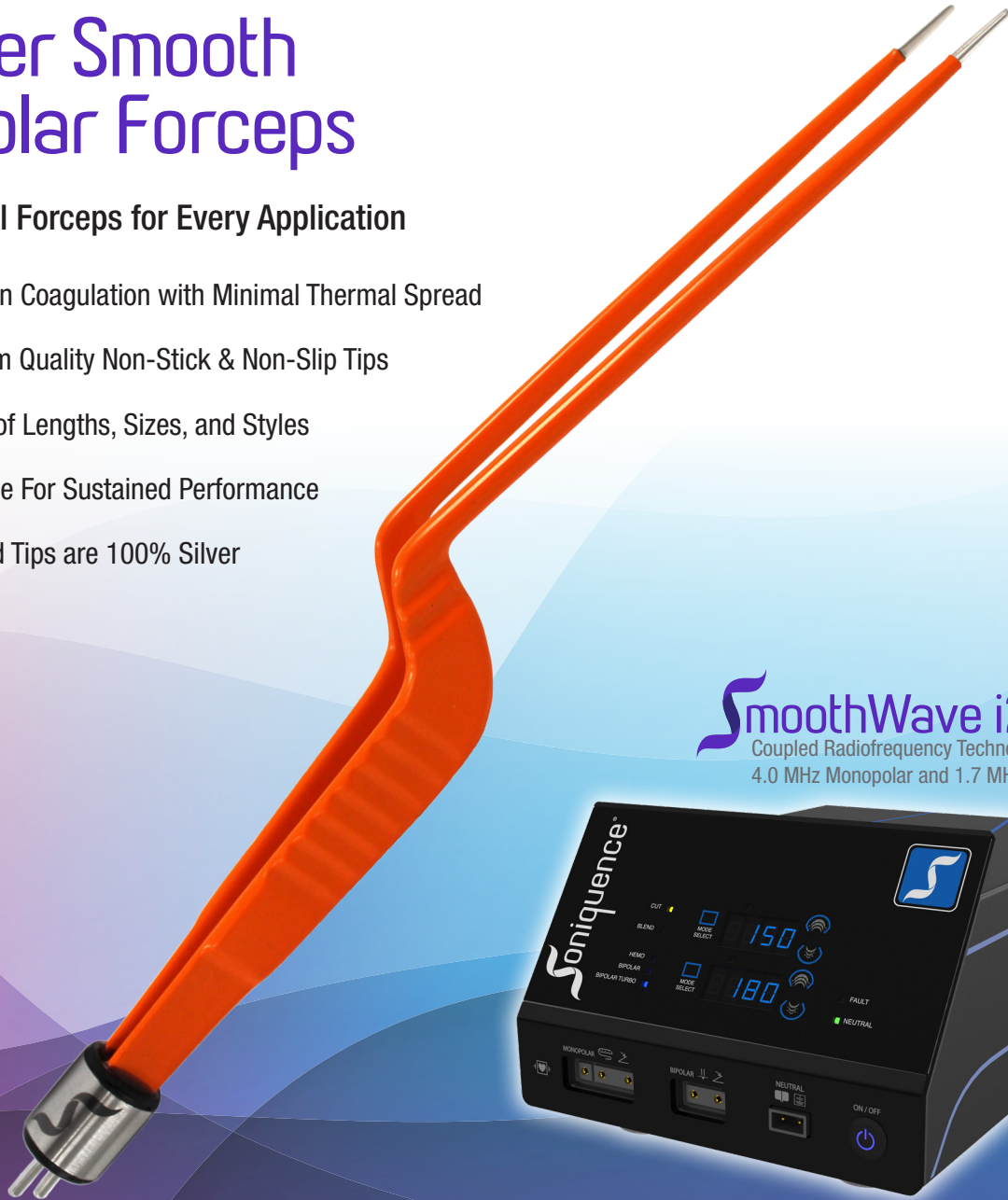


Smooth cut through various soft tissues

## Silver Smooth Bipolar Forceps

The Ideal Forceps for Every Application

- Precision Coagulation with Minimal Thermal Spread
- Premium Quality Non-Stick & Non-Slip Tips
- Variety of Lengths, Sizes, and Styles
- Reusable For Sustained Performance
- Exposed Tips are 100% Silver



**SmoothWave i200**  
Coupled Radiofrequency Technology  
4.0 MHz Monopolar and 1.7 MHz Bipolar





## Reusable



Bipolar Forceps, Reusable, Jeweler #5, 4 1/2", 0.5mm Tip  
**SBF-001-05**



Bipolar Forceps, Reusable, Jeweler #5, (Angled), 4 1/2", 0.5mm Tip  
**SBF-002-05**



Bipolar Forceps Reusable, Straight, 7 3/4", 1.0mm Tip  
**SBF-004-10**



Bipolar Forceps, Reusable, Bayonet, 6 1/2", 1.0mm Tip  
**SBF-011-10**



Bipolar Forceps, Reusable, Bayonet, 7 3/4", 1.0mm Tip  
**SBF-013-10**

## Disposable



Bipolar Forceps, Single Use, Jeweler #5, 4 1/2", 0.5mm Tip  
**SBF-001D-05-5**



Bipolar Forceps, Single Use, Bayonet, 7 3/4", 1.0mm Tip  
**SBF-013D-10-5**



# 3-Button Fingerswitch Wand with Hex Key Adapters

- Hex Key Adapter for Quick Change Tips
- Ideal Button Location for Surgical Control
- Bendable & Secure Spin Free Tips
- Multiple Procedure Functionality
- 3 Modality Activation Control
- Comfort Rubber Grip
- Ergonomic Design

3-Button Fingerswitch Wand  
 Sterile Single-Use (10pcs)  
**SIEC-3FHPB/D**

3-Button Fingerswitch Wand  
 Non-Sterile Reusable  
**SIEC-3FHPB/NS**



**SmoothWave i200**  
 Coupled Radiofrequency Technology  
 4.0 MHz Monopolar and 1.7 MHz Bipolar





Microincision Needle, 5mm Tip Length, 3cm Shaft Length (2pcs) Hex Shaft  
**SST-N-2**



Microincision Tip, 3cm Shaft Length, 45 degree Angle (2pcs) Hex Shaft  
**SST-N1-2**



Fine Wire, 3cm Shaft Length (25pcs) Hex Shaft  
**SST-W-25**



3mm Ball, 3cm Shaft Length (25pcs) Hex Shaft  
**SST-B3-25**



Spatula, 3cm Shaft Length (25pcs) Hex Shaft  
**SST-S-25**



6mm Loop, 3cm Shaft Length (25pcs) Hex Shaft  
**SST-L5-25**



10mm loop, 3cm Shaft Length (25pcs) Hex Shaft  
**SST-L10-25**



Broad Needle (25pcs) Hex Shaft  
**SBN-25**



1/8" Pin Tip (25pcs) Hex Shaft  
**SPIN-25**



Multi-Glide Tip (25pcs) Hex Shaft  
**SVT-25**



Soni-Cerv LEEP 3mm Ball, 107mm Shaft Length (5pcs) Hex Shaft  
**SST-SB3-5**



Soni-Cerv LEEP Loop, 20mm x 10mm Loop, 126mm Shaft Length (5pcs) Hex Key  
**SST-SW2-5**

## SoniCart

Complete your surgical setup!

- All-in-one Surgery Station
- Platforms for Soniquence Generators, Instruments and Footpedals
- Medical Support Arm for Instruments and Cables
- Adjustable Middle Platform
- 360° Lockable Wheels - Smooth and Silent Movement

### S-CART

#### Product Dimensions (LxWxH)

Overall: 21 x 23.5 x 39.7 in (excluding Bendable Arm)

21 x 23.5 x 75.5 in (including Bendable Arm)

Top Platform: 15.1 x 11 x 1 in

Center Platform: 16.4 x 11.8 x 1 in

Bottom Platform: 11.8 x 14.9 x 2.4 in





# Bipolar Scissors Veterinary only



- Precision Cutting with Bipolar Coagulation and Dissection
- Reduce Procedure Time with Less Instrument Change
- Economical Reusable/Autoclavable Design
- Ideal for Routine and Complicated Procedures
- Undermining Skin Grafts
- Intestinal Resection
- Tumor Removals
- Splenectomy
- Neuters
- Spays



Bipolar Scissor (Curved)  
7" (18cm), Reusable  
**SBPSC08**

Adapter Cable Available Separately



**SmoothWave i200**  
Coupled Radiofrequency Technology  
4.0 MHz Monopolar and 1.7 MHz Bipolar



## Neutral Plate

Disposable



SIEC-NPD  
 SIEC-NPD-S

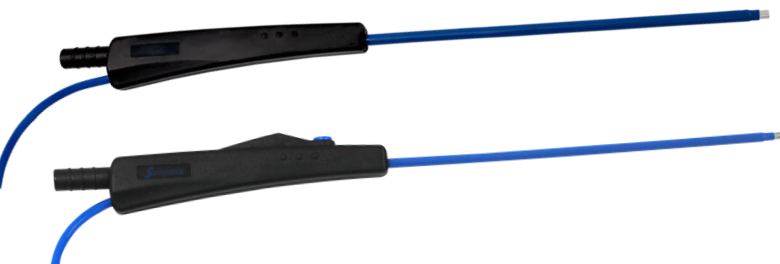
## Flexible Neutral Plate

Reusable



SIEC-NP

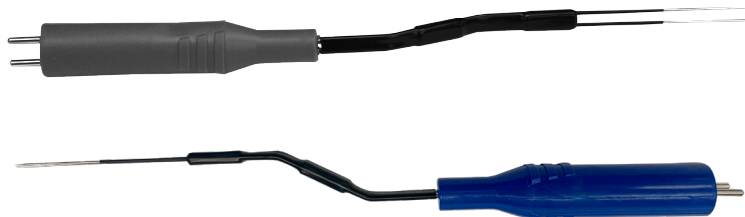
## Suction Coagulator



8FR, Disposable  
 10FR, Disposable  
 12FR, Disposable

SSC8-15  
 SSC10-15  
 SSC12-15

## Bi-Turbinate Probe



Available in reusable and single-use to prevent cross contamination

STURB  
 STURB-D



## Bipolar Cable



Available in reusable and single-use to prevent cross contamination  
**SIEC-JX/B**  
**SIEC-DJX**

## Bipolar Scissors

Veterinary only

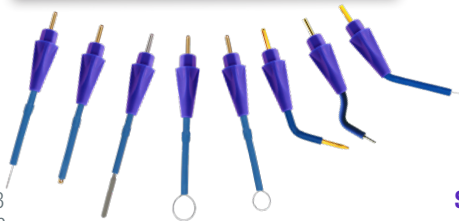


(Curved) 7" (18cm), Reusable

**SBPSC08**

## Assortment Pack

24pcs Hex Key Adapter



Includes 3  
of each tip

**SASST-24**

## Bipolar Cable

for Scissors

Veterinary only

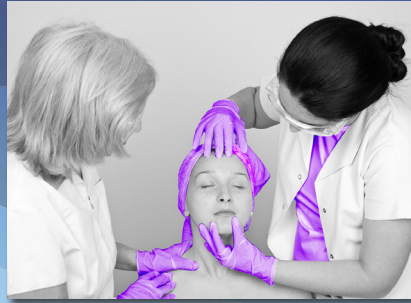


**SIEC-BPSCC**

# Transforming RF Technology For Better Results.



| Dental & OMS |



| Dermatology |



| Family Practice |



| Gynecology |



| Ophthalmology |



| Otolaryngology |



| Plastic Surgery |



| Urology |



| Veterinary |

Let's Link Up!



## Soniquence<sup>®</sup>

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