

A E S T H E T I C   P R O C E D U R E S

A Complete Product  
Portfolio to Meet the Needs  
of the Aesthetic Physician

The **PRECISION** you require  
with the **VERSATILITY** you need  
to be successful.



**ellman**<sup>®</sup>  
Experts in Precision Surgery.

## Two Distinct Energy Sources to Meet Your Needs

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Ellman offers two different 4.0 MHz radiosurgical energy sources to meet both the aesthetic and surgical needs of the successful aesthetic physician. Using advanced radiowave technology, Ellman generators provide unparalleled surgical PRECISION and VERSATILITY for cutting and coagulating soft tissues. The high frequency of 4.0 MHz minimizes thermal tissue damage along the incision path.<sup>1</sup>

### Surgitron® Dual RF™ S5 Energy Source

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The Surgitron® Dual RF™ S5 energy source is our most versatile generator for use in a variety of surgical and aesthetic procedures. The S5 delivers the energy needed to power the revolutionary Pellevé™ Wrinkle Treatment System, a welcome addition to the aesthetic marketplace. The small lightweight size of the Pellevé™ handpieces makes them very maneuverable, facilitating access to the many contours of the face. In addition to wrinkle treatment and skin tightening, the S5 delivers the cutting and coagulation you need for surgical procedures in more vascular tissues. It generates 120 watts of power and operates at 4.0 MHz in monopolar mode and 1.7 MHz in bipolar mode. The S5 is the ideal choice regardless of setting- office, surgery center or hospital.



### AcuSect™ Energy Source

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The AcuSect™ energy source complements the S5 nicely as a smaller energy source that provides the power you need for minor surgical procedures such as biopsy, lesion removal, telangiectasia, etc... It generates 50 watts of power and operates at 4.0 MHz in both monopolar and bipolar modes. AcuSect™ is the ideal choice for your procedure rooms in the office setting.



# Featured Products from the Ellman Aesthetic Portfolio

## Hundreds of electrodes / accessories are available.

(See Product Catalog for full listing)

### ELECTRODES

#### Empire® microIncision™ and Dissection Electrodes

(Over 30 sizes, shapes & angles are available) Sterile / Single-Use

**TEE305** 45° Angle Electrode (2 pcs)

**TEE328** 30° Curved Sleeve Electrode (2 pcs)

**TEE327** Straight Electrode (2 pcs)

#### Standard Electrodes, Sterile / Single-Use

**A2D** Fine Wire Electrode 3/8" Length (25 pcs)

**A8D** Vari-Tip™ Wire Electrode Adjustable Cutting Wire (25 pcs)

**B1D** Round Loop Electrode 1/4" Dia. (25 pcs)

**B2D** Round Loop Electrode 3/8" Dia. (25 pcs)

**C3D** Diamond Loop Electrode 3/16" Dia. (25 pcs)

**D8D** Ball Electrode 2.3 mm (25 pcs)

**F1D** Broad Needle Electrode (25 pcs)

**133D** Pin Electrode 1/8" Length (25 pcs)

#### ACe-Tip™ Advanced Composition Alloy

**TNAEE305** Empire microIncision™ Needle ACe-Tip™ 1/16" shaft (2 pcs)

**TNAD3B** 2mm Coagulating Ball ACe-Tip™ 1/16" shaft (2 pcs)

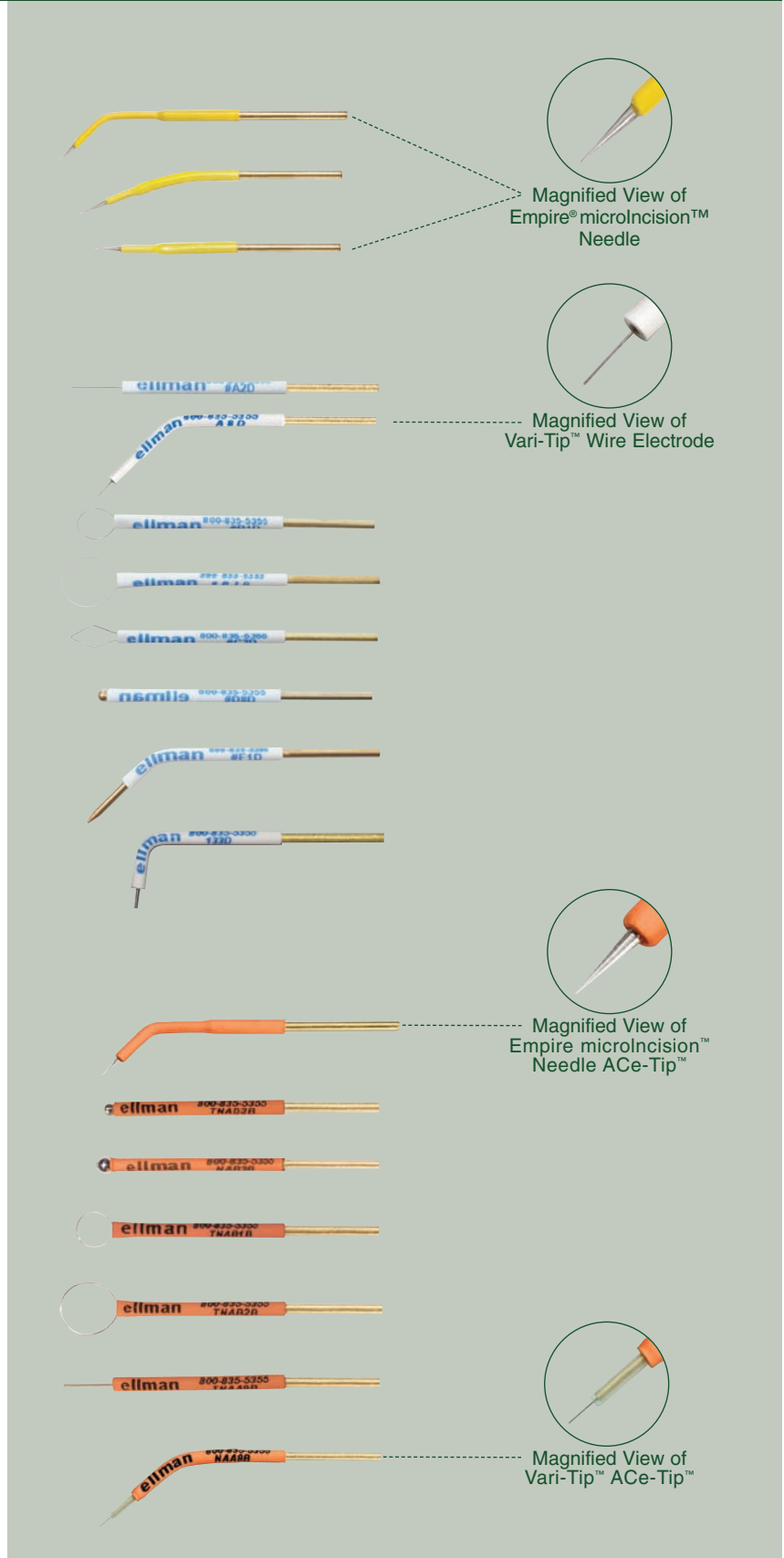
**TNATB3B** 3mm Tapered Ball ACe-Tip™ 1/16" shaft (2 pcs)

**TNAB1B** 1/4" Round Loop ACe-Tip™ Fine Wire 1/16" shaft (2 pcs)

**TNAB2B** 3/8" Round Loop ACe-Tip™ Regular Wire 1/16" shaft (2 pcs)

**TNAA9B** 3/8" Length ACe-Tip™ Regular Wire 1/16" shaft (2 pcs)

**TNAA8B** Vari-Tip™ ACe-Tip™ 1/16" shaft (2 pcs)



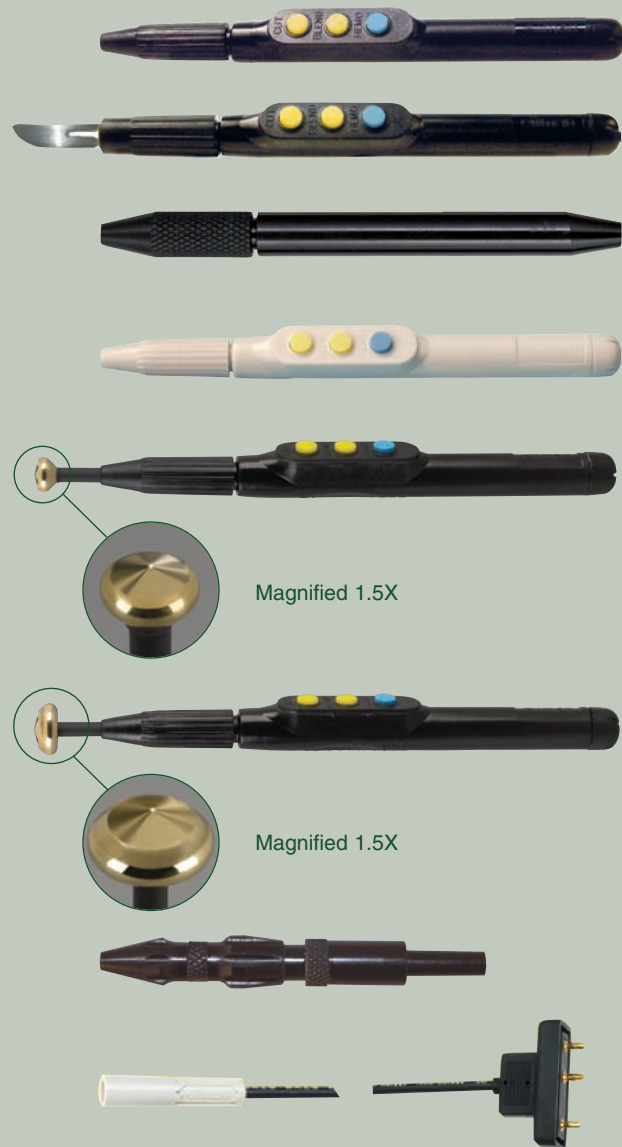
## Featured Products from the Ellman Aesthetic Portfolio

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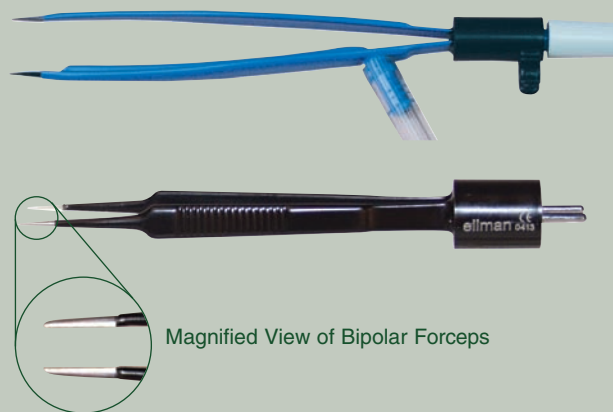
#### HANDPIECES

- IEC-X3FHPB** 3-Button Fingerswitch Handpiece (2 pcs)
- IEC-XBHP3** 3-Button Blade Handpiece (2 pcs)
- IEC-XHP1** Foot-controlled Handpiece (2 pcs)
- IEC-3FHPB/D** 3-Button Fingerswitch Handpiece, Sterile / Single-use (10 pcs)
- D110FSHP** Pellevé™ 10mm Wrinkle Treatment Handpiece
- D115FSHP** Pellevé™ 15mm Wrinkle Treatment Handpiece
- IEC-XRHP** Rodin™ Microsurgery Handpiece (2 pcs)
- IEC-SP020** Quick-Connect Cable



#### FORCEPS / COSMETIC

- IEC-MJ11/M** Mini Mono Stan RF™ Forceps with Suction Port, 4.9" Length
- ACBF-010** ACe-Tip™ Bipolar Forceps, 3.5" Length

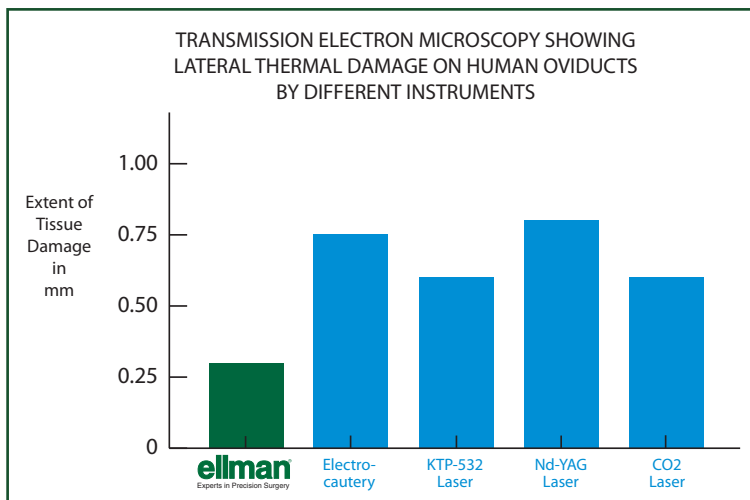


## Distinct Benefits for Your Practice

- **Precision** – sculpt precise incisions in very thin, mobile or tension-free tissues (e.g. eyelid skin, earlobe, etc...) <sup>2</sup>
- **Versatility** – more versatility than other energy-based technologies <sup>3</sup>
- **Value** – our patented technology is a high return on investment (ROI) purchase for both hospital and office environments

## Clinical Outcomes for Your Patients

- **Excellent Cosmetic Results** - causes minimal scar tissue <sup>4,5</sup>
- **Quick Recovery** – with less tissue destruction, healing is hastened and your patients can recover quickly <sup>6</sup>
- **Decreased Post-Operative Pain** - radiowave surgery causes less trauma <sup>7</sup>
- **Less Burning or Charring of Tissues** – radiowave surgery minimizes burning of tissue, unlike laser or conventional electrocautery <sup>1</sup>
- **Minimal Heat Dissipation** - maximum readability of histologic specimens <sup>8</sup>



Reference - Olivar, AC, et al, Ann Clin Lab Sci. 1999 Oct-Dec; 29(4): p281-5.

- Ellman radiowave technology has one-third the lateral thermal damage as compared to conventional electrocautery
- Ellman radiowave technology has one-half to one-third of the lateral thermal damage versus most lasers

### Clinical Citations

1. Olivar, AC, et al, Ann. Clin. Lab Sci. (1999); 29 (4): p281-5.
2. Niamtu, J. Chapter 4B, "Radiowave Surgery in Oral and Maxillofacial Surgery", in Distraction Osteogenesis of the Facial Skeleton, 2007, p30-37.
3. Data on file.
4. Botero, G.E.S, J Otol Head Neck Surgery (1996); vol 24 (1), p69.
5. Aferzon, M, Derm Surgery (2002); vol 28, p735-738.
6. Bridenstine, J.B., Derm Surgery (1998); vol 24, p397-400.
7. Ericsson, E, et al, The Laryngoscope (2007); vol 117, p654.
8. Silverman, EB, et al, Veterinary Surgery (2007); vol 36, p50-56.

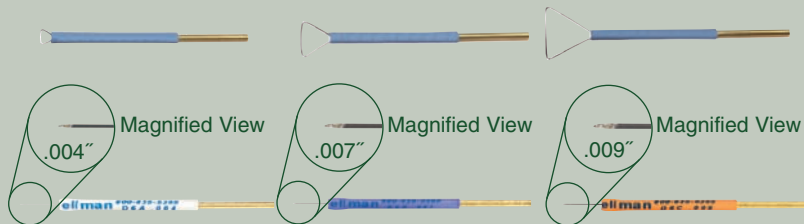
## Procedures

- Biopsy for pathology
- Bipolar coagulation
- Blepharoplasty
- Endoscopic brow lift
- Epilation
- Face-lifts
- Flaps & grafts in reconstructive surgery
- Hair transplant (micro grafts)
- Keloids
- Lesion removal (skin tags, nevus, etc..)
- Matrixectomy
- Mohs surgery
- Rhinophyma
- Scar revision
- Telangiectasia
- Wart removal
- Wrinkle treatment / Skin tightening\*

\*Require S5 Energy Source

# SPECIALTY ELECTRODE SETS & ADDITIONAL ITEMS

**EE234** Rhinophyma RF Electrode Set (3-pack)



**D7** Insulated Coated Needle Set (3-pack)

**H135A** For EMC Device

**IEC-H135A** Cosmetic Package for Surgitron® 4.0 Dual RF™ and AcuSect™

Package Includes:

- One microIncision™ Needle Handpiece
- 50 microIncision™ Needles (Sterile / Single-Use)
- 50 Patient Education Brochures



**H21A** Chedly Eyelid Retractor



**H11B** Medi-Frig™ Portable Skin Refrigerant

## Corneal Eye Shields (Plastic non-conductive)

**H75A** Small (Includes 4 Shields, 1 Suction Handle)

**H76A** Medium (Includes 4 Shields, 1 Suction Handle)

**H78A** Large (Includes 4 Shields, 1 Suction Handle)

**H781** Assortment Package: Includes one pair each (Small, Medium, Large) & one Suction Handle



## Pellevé™ (Accessories)

**DHPG2** Pellevé™ Treatment Gel, 2 oz

**DHPG8** Pellevé™ Treatment Gel, 8 oz



## Ice Mask™ Recovery Program

**IM6** Ice Mask, 6-Pack

**IM18** Ice Mask, 18-Pack (Picture not shown)



## Patient Education

**CC09076A** Blepharoplasty

**CC09116A** Facial Veins

**CC09045B** Pellevé™\* FAQ Pamphlet (4-page)

**CC09107A** Pellevé™\* Patient Brochure (8-page)

**CC09025F** Skin Lesions

**H207** Eyelid Tumors (By Dr. Jay Justin Older)



\*Requires S5 Energy Source

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