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



Radiofrequency Energy Sources & Accessory Products

Dermatology

Ear, Nose, and Throat (ENT)

Facial Plastic

General Surgery

Gynecology

Ophthalmology / Oculoplastics

Oral / Maxillofacial Surgery

Plastic Reconstructive

Primary Care

Podiatry

Proctology



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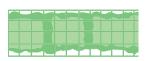




5 Distinct Waveforms

7

Fully Filtered (Cut)





- Micro-smooth cutting
- · Negligible lateral heat
- Minimal cellular destruction
- Best cosmetic results. Fastest healing^{1.2.}
- · Ideal for skin incision and biopsy
- 4.0 MHz

Fully

Fully Rectified (Cut/Coag)





- Cutting with hemostasis
- Ideal for sub-cutaneous tissue dissection and planing.
 Especially useful in vascular areas while producing minimal amounts of lateral heat and tissue damage
- 4.0 MHz

3

Partially Rectified (Hemo)





- · Coagulation / Shrinkage
- Hemostasis with controlled penetration
- · Ideal for cutting with hemostatic control
- 4.0 MHz

4

Fulguration





- · Maximum penetration and hemostasis
- Ideal for intentional tissue destruction
- 4.0 MHz

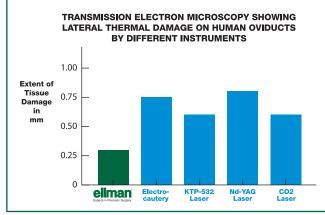
5

Bipolar

- Pinpoint, micro-coagulation
- Minimal tissue adherence to forceps
- Minimal charring or tissue necrosis
- · Ideal for coagulation in and around critical anatomy
- 1.7 MHz

Clinical Citations

1.Bridenstine, J.B., Derm Surgery (1998); vol 24, p397-400 2.Aferzon, M. Derm Surgery (2002); vol 28, p735-738 ellman's radiofrequency technology has received worldwide acclaim and recognition from leading surgeons, clinics, universities and authors.



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

The eliman® radiowave energy source represents advanced radiowave technology that provides outstanding surgical control, precision and versatility. Clinical benefits include reduced post-operative discomfort, minimal scar tissue formation, enhanced healing and excellent cosmetic results.

Surgitron® Dual RF™



Surgitron® Dual RF™/120 IEC High Frequency — Low Temperature RF Energy Source

The patented Surgitron® Dual RF™ Frequency unit represents advanced radiowave technology that provides unparalleled surgical control, precision and versatility. The high frequency of 4.0 MHz minimizes heat dissipation and thus cellular alteration. The system generates 120 watts of power and operates at 4.0 MHz in a monopolar mode and 1.7 MHz in bipolar mode.

Cinical Benefits Include:

- Reduced post-operative discomfort¹
- Minimal scar tissue formation²
- Maximum readability of histologic specimen³
- Enhanced healing4
- Excellent cosmetic results⁵

Clinical Citations

- 1. Ericsson, E et al, The Laryngoscope (2007); vol 117, p654
- 2. Botero, G.E.S, J Otol Head Neck Surgery (1996); vol 24 (1), p69
- 3. Silverman, E.B etal, Veterinary Surgery (2007); vol 36, p50-56
- 4. Bridenstine, J.B., Derm Surgery (1998); vol 24, p397-400
- 5. Aferzon, M, Derm Surgery (2002); vol 28, p735-738

Patented Surgitron® 4.0 MHz Dual RF™/120 IEC

*Item # IEC3A-S30

Shipped complete with:

DF-FSC# **Dual Footswitch**

& Cable

IEC3A-SL1 Instruction Manual

IEC-HP1 IEC Foot-Controlled

Handpiece

IEC-3FHPB IEC 3-Button

> Fingerswitch Handpiece

H79 Handpiece Clip

VCD/PC5IEC3 Instructional CD ROM

3- Bipolar IEC-BC/I

Sterile/Single-Use

Cables

IEC-NPC IEC Neutral Plate

IEC-3FHPB/D1 Sterile/Single-Use

3-Button Fingerswitch

Handpiece

*IEC-PC110 (for 110v) power cord

*IEC-PC220 (for 220v) power cord

"J" Series

DSEP40 40 Medical Electrodes

Assortment Package

Sterile/Single-Use

Bipolar Forceps (Item

number determined by selection) see page

14 & 15

Surgitron® Radiolase® I



Surgitron® Radiolase® I High Frequency — Low Temperature RF Energy Source

The **ellman**® Surgitron® Radiolase® I cuts and coagulates soft tissue using monopolar energy. This system generates 50 watts of power and operates at 4.0 MHz.

Patented Surgitron® Radiolase® I

*Item # RL-S50A

Shipped complete with:

IEC-HP1 Foot-Controlled

Handpiece

IEC-NPC Neutral Plate
RL-SL1 Operation Manual

VCD/PC5RRL Video

RL-FSC Footswitch H79 Clip

IEC-1FHPA One-Button

Fingerswitch Handpiece

*IEC-PC110 (for 110v) Power Cord

*IEC-PC220 (for 220v) Power Cord

DSEP40 40Medical Electrodes

Assortment Package

Single-Use

Surgitron® Radiolase® II



Surgitron® Radiolase® II High Frequency — Low Temperature RF Energy Source

The **ellman**® Radiolase® II affords physicians the ability to utilize both monopolar and bipolar modalities.

This system generates 50 watts of power and operates at 4.0 MHz in both monopolar and bipolar modalities.

Patented Surgitron® Radiolase® II *Item # RL2-S50

Shipped complete with:

IEC-HP1 Foot-Controlled

Handpiece with

Locking Chuck IEC-NPC Neutral Plate

RL2-L1 Operation Manual RL2-FSC# Dual Footswitch

IEC-1FHPA One-Button
Fingerswitch
Handpiece

IEC-BC/I Bipolar Cable

*IEC-PC110 (for 110v) Power Cord *IEC-PC220 (for 220v) Power Cord DSEP40 40 Medical Electrode

40 Medical Electrode Assortment Package

Sterile/Single-Use
"J" Series Bipolar Forceps (Item

number determined by selection) see page 14 & 15

Surgitron® FFPF EMC



Surgitron® FFPF EMC
High Frequency — Low Temperature
RF Energy Source

The **ellman**® Surgitron® FFPF EMC cuts and coagulates soft tissue using monopolar energy. This system generates 90 watts of power and operates at 3.8 MHz

Patented Surgitron® FFPF EMC Device

*Item # EMC 110A (for 110v) Power Cord *Item # EMC 220A (for 220v) Power Cord Shipped complete with:

HP1 Foot-Controlled Handpiece with

Locking Chuck
H4 EMC Neutral Plate
*PC EMC Power Cord
DSEP40 40 Medical Electrode
Assortment Package

Sterile/Single-Use
EMCL1 Operating Manual
H79 Handpiece Clip
DVD/EMC1 Instructional Video

Neutral Plates

IEC Neutral Plate

IEC-NPC

Reusable, coated For Dual RF™ and Radiolase® Devices (1 pc)





With the ellman®
Reusable Neutral Plate,
no skin contact required.

IEC Disposable Neutral Plate-Standard Size

IEC-NPD

Single-Use For Dual RF™ and Radiolase® Devices (25 pcs)



The **ellman**[®] Single-Use Neutral Plate is a sensing,

pre-gelled, self-adhering, dispersive pad. The effective

electrodes are two aluminum oil conductors, covered by a

hydrogel conductive adhesive.

The conductive hydrogel provides a low-current density

return path from the patient to the RF Device while the two

foils provide a means of

sensing contact quality.

IEC Disposable Neutral Plate-Small Size

IEC-NPD-S

Single-Use For Dual RF™ and Radiolase® Devices (25 pcs)



EMC Neutral Plate

H4

Reusable, coated For the EMC Device (1 pc)

Footswitches

Dual Frequency Footswitch and Cable

DF-FSC#

For Surgitron® Dual RF $^{\text{\tiny TM}}$ Device (1 pc)



Single-Action Bipolar Footswitch and Cable

DF-FSC/3

For Surgitron® Dual RF™ Device (1 pc)



Radiolase I Footswitch and Cable

RL-FSC

For Surgitron® Radiolase® I Device (1 pc)



Radiolase II Monopolar/Bipolar Footswitch

RL2-FSC#

For Surgitron® Radiolase® II Device (1 pc)



Pneumatic Footswitch

SVFSC

For use with Surg-e-Vac $^{\text{TM}}$ Smoke Evacuation System (1 pc)



Cables

Bipolar Cable

IEC-JX/B

Reusable

For use with Surgitron® Dual RF $^{\text{\tiny TM}}$ or Radiolase® II Devices (1 pc)

IEC-BC

Sterile/Single-Use

Minor Surgery Bipolar cable

For use with Surgitron® Dual RF™ or Radiolase® Devices (5 pcs)

JX/E

Reusable

For use with EMC Device (1 pc)



Quick-Connect™ Cable

For use with SurgiPen™ Suction Tonsil and Suction Adenoid Probes, Disposable Suction Coagulator, Mono Stan RF Forceps, Rodin™ Micro Surgery handpiece, Micro Fibre® Electrode.

IEC-SP020

Reusable

For use with Surgitron® Dual RF™ or Radiolase® II Device (1 pc)

SP020

Reusable

For use with EMC Device (1 pc)

Snare Cable

For use with Polyp Snare ™

IEC-H7B

Reusable

For use with Surgitron® Dual RF™ or Radiolase® II Device (1 pc)

H7B

Reusable

For use with EMC Device (1 pc)



Lap/Endo Monopolar Cable

IEC-UC

Reusable

For use with Surgitron® Dual RF™ or Radiolase® II Device (1 pc) Monopolar cable for Endoscopic instruments

Surg-e-Doc™





Surg-e-Doc™

SDS30

The Surg-e-Doc™ offers the following advantages:

Extra Monopolar port

The Surg-e-Doc $^{\text{TM}}$ offers the ability to utilize an extra monopolar port. This added versatility eliminates the need to change monopolar electrodes within the same handpiece during a procedure.

Simultaneous activation of Surg-e-Vac™

The Surg-e-DocTM extends the life of the vacuum unit by automatically activating the Surg-e-VacTM only when the RF energy source is activated. Moreover, the Surg-e-VacTM will continue vacuuming for 5 seconds after the RF energy source is deactivated. This allows for automatic removal of residual plume.

Less Clutter

The Surg-e-Doc $^{\text{TM}}$ eliminates the need for separate footswitch activation of Surg-e-Vac $^{\text{TM}}$. This reduces clutter since the only footswitch needed is that of the RF energy source.

Adapters for Surgitron® EMC

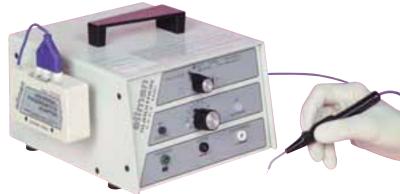
Universal Fingerswitch Adapter

EMCKA

Reusable

For use with EMC Device, handpiece not included

(1 pc)





Patented 1-Button Fingerswitch Handpiece with Locking Chuck

XK01

Reusable

For use with EMC Universal Fingerswitch Adapter





The ellman® Universal
Fingerswitch Adapter plugs
into the side of your
Surgitron® FFPF EMC.
The adaptor eliminates the
need for a foot pedal. The
standard foot-controled
handpiece is still operational.



EMC Universal Fingerswitch Plug

For Surgitron® EMC

EMC Steri Caps™

EMCH35

Reusable Steri Cap™ (3 for large dial and 3 for small dial) for use with EMC only, 3-Blue and 3-Black (6 pcs)



Steri Caps™ enable you to control in total sterility with autoclavable protective dial covers.

Patented Bipolar Converter

EMCH95A

For use with EMC Device (1 pc)



Bipolar Converter Steri Caps™

H96

Caps for activation switch for use with Bipolar Converter (3 pcs)



provides the surgeon the convenience of switching the ellman® Surgitron® EMC from the Handpiece in monopolar mode to the Bipolar Forceps mode with the simple flick of a switch. This eliminates the need to plug and unplug the cords during surgery.

The Bipolar Converter

Wall Bracket

HH

Wall Bracket with hardware.
For use with EMC only
Swivel arm and
swivel plate.
(1 pc)



The Wall Bracket space saving accessory attaches easily to any vertical surface.

The ellman® Wall Bracket will support up to 40 lbs. and is ideal for the Surgitron® EMC.

Handpieces



Patented 3-Button Fingerswitch Handpiece with Locking Chuck

IEC-X3FHPB

Reusable (2 pcs) Accepts 1/16" and 3/32" Shaft Electrodes For Surgitron® Dual RF™



Patented Sterile 3-Button Fingerswitch Handpiece with Locking Chuck

IEC-3FHPB/D

Sterile/Single-Use (10 pcs) Accepts 1/16" and 3/32" Shaft Electrodes For Surgitron® Dual RF™



Patented 3-Button Fingerswitch Blade Handpiece with Locking Chuck

IEC-XBHP3

Reusable (2 pcs) Accepts Sterile/Single-Use Blades (assorted surgical blades including #10, and #15) and 1/16" Electrode

For Surgitron® Dual RF™



Patented 1-Button Fingerswitch Handpiece with Locking Chuck

XKO1

Reusable (2 pcs) Accepts 1/16" and 3/32" Shaft Electrodes For Surgitron® EMC Device The ellman® handpiece is ergonomically designed to fit comfortably in your hand therefore maximizing productivity by reducing operator fatigue and discomfort.

Handpieces



Patented 1 Button Fingerswitch Handpiece

IEC-1FHPA

Reusable (2 pcs)

Accepts 1/16" and 3/32" shaft electrodes

One button fingerswitch handpiece for Radiolase® Devices



microInsulated Needle Handpiece with Locking Chuck

IEC-XH136 — For Surgitron[®] 4.0 Dual RF $^{™}$ and Radiolase $^{®}$ II Devices (2 pcs)

XH136 — For Surgitron® EMC Device (2 pcs)

Reusable (1 pc). Smaller orifice for insertion of ellman® microInsulated needles only Included in Cosmetic Treatment package



Blade Handpiece with Locking Chuck

IEC-H15 — Accepts 1/16" Shaft. For Surgitron® Dual RF™ and Radiolase® Devices

H15 - Accepts 1/16" Shaft. For Surgitron® EMC Device

IEC-QH15 — Accepts 3/32" Shaft. For Surgitron® Dual RF

QH15 - Accepts 3/32" Shaft. For Surgitron® EMC

Reusable (1 pcs). Foot Pedal activation

For use with assorted surgical blades including #10, and #15



Foot-Controlled Handpiece with Locking Chuck

IEC-XHP1 — For Surgitron® Dual RF[™] and Radiolase® Devices

XHP1 — For Surgitron® EMC Device

Reusable (2 pcs). Accepts 1/16" and 3/32" shaft



Rodin® Microsurgery Handpiece

XRHP – Length (3.895") 98.93mm, Width (.460") 11.68mm

Reusable (2 pcs). To be used with IEC Quick-Connect™ Cable

Accepts 1/16" Shaft. For Surgitron® Dual RF™ and Radiolase® Devices

(See page 11 for Quick-Connect™ Cable, Cat. No. IEC-SP020)

(See page 33 for Rodin™ Microsurgery ACe-Tip™ Electrode Set, Cat. No. RACE7)

RODIN® 1

Rodin® RF Microsurgery Set

One RHP Rodin® Microsurgery Handpiece, one IEC-SP020 Quick-Connect™ Cable,

one RACE7 Rodin® Microsurgery ACe-Tip™ Set, and instructions for use.



(Monopolar)



Surgitron® Dual RF™ and Radiolase® (Monopolar)

Separate plugs are used in accordance with the corresponding device, the Surgitron® Dual RF™, Radiolase® and the Surgitron® EMC.

Bipolar Forceps



J1 Length 9.5cm, 0.4mm, Straight Tip



J1B Length 9.5cm, 0.4mm, Bent Tip



J2 Length 9.5cm, 0.3mm, Curved Flat/Angled Tip



J3 Length 7.8cm, 0.4mm, Angled Tip



J4 Length 7.8cm, 0.3mm, Straight Tip

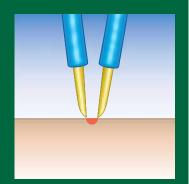


J5 Length 9.2cm, 0.3mm, Bent Tip

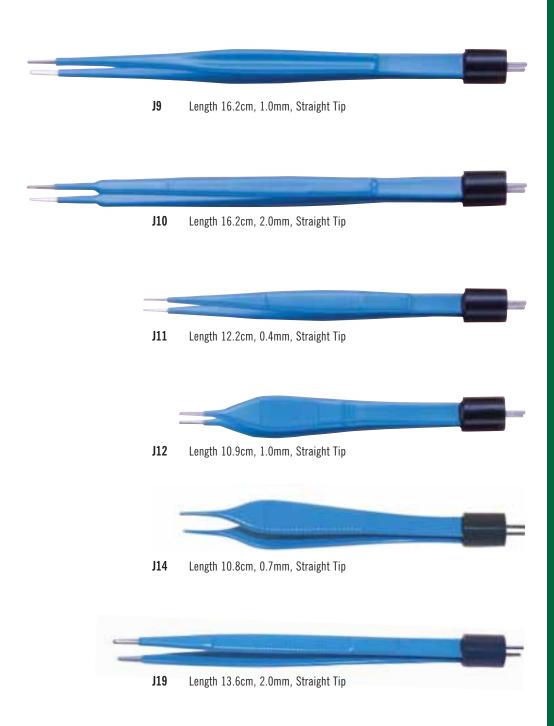


J8 Length 16.3cm, 1.0mm, Straight Tip

ellman® Bipolar Forceps provide clean wet-field coagulation.



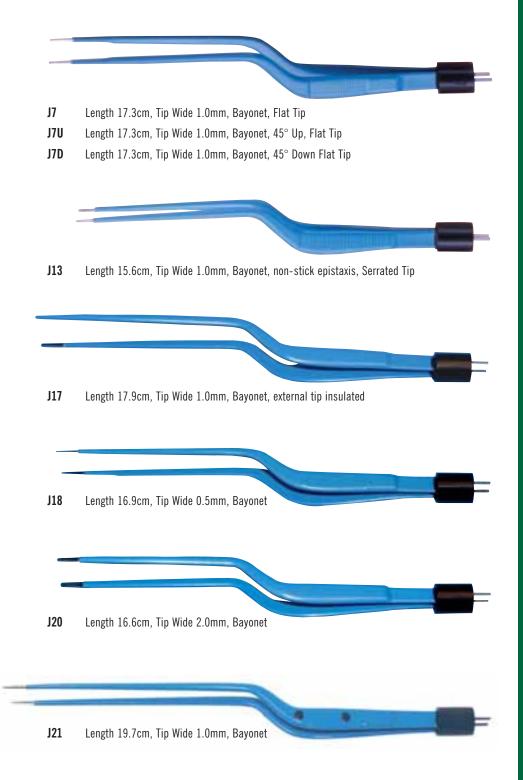
Bipolar Forceps

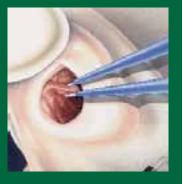






Bayonet Bipolar Forceps





ellman® Bayonet Bipolar
Forceps enhance access to
the surgical environment
for increased visibility
during radiosurgical
procedures.

ACe-Tip™ Non-Stick Forceps

Featuring Advanced Composition Alloy "Non-Stick", Low Temperature



ACe-Tip™ Technology Advantages:*

- Minimal adherence of tissue
- Low absorption
- Tissue preservation

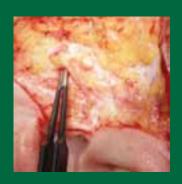


ACe-Tip™ Non-Stick Forceps

Featuring Advanced Composition Alloy "Non-Stick", Low Temperature

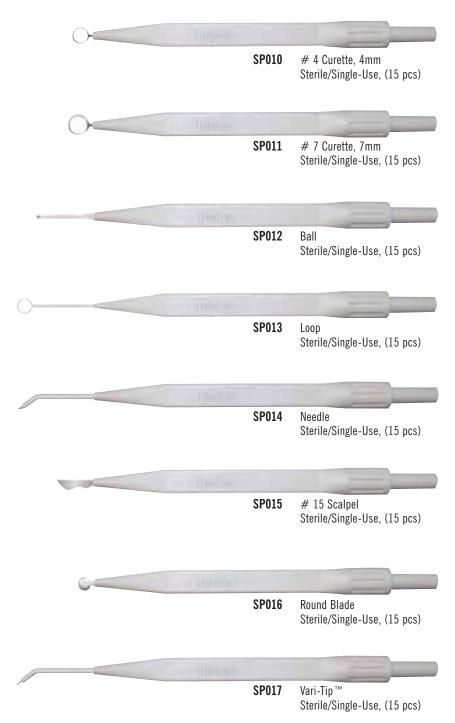






ACe-Tip™ Non-Stick Bipolar Forceps clinical photos

RF SurgiPen™



The Patented RF SurgiPen™
can be energized or simply
used as a standard
instrument.

Most surgical specialties will benefit from the use of this line of unique instruments due to their precision and versatility.

SurgiPen's™ ergonomic handle design is composed of lightweight material for fatigue-free manipulation.

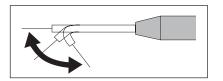
Quick-Connect™ Cable

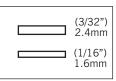
IEC-SP020

RF SurgiPen $^{\text{TM}}$ to be used with the Quick-Connect $^{\text{TM}}$ Cable. See page 11 for more information.

RF ELECTRODES

Electrodes







Super Fine - Used when minimal tissue alteration is desired (Diam. 0.005") Fine - Used when less tissue alteration is desired (Diam. 0.007")

Regular - Used to produce more coagulation (Diam. 0.009")

Proximal shaft diameter is available in 3/32" or 1/16" (2.4mm or 1.6mm) to accommodate standard handpiece connection.

ABOUT ellman® Electrodes:

The insulated shaft of most electrodes can be bent or contoured for all surgical procedures.

(Note: Empire microlncision™ Sterile Needles are not bendable)

Yellow electrode tips are Sterile/Single-Use disposables Blue electrode tips are re-usable Orange electrode tips are re-usable Purple electrode tips are re-usable White electrode tips are a mixture of re-usable and disposable. See product catalog for details

INFORMATION

Regarding Ordering Electrodes:

Code To Electrode Suffixes:

- B- Bendable
- D- Disposable (Sterile/Single-Use)

Code To Electrode Prefixes:

- T- Package of (2 pcs)
- X- Package of (5 pcs)

Most electrodes are available in 1/16" or 3/32" shaft sizes. Use "Q" as a prefix when ordering 3/32" shaft size, i.e. QTA8B Longer electrode shaft sizes are available.

Contact ellman's sales representatives for more details.

Sterile/Single-Use

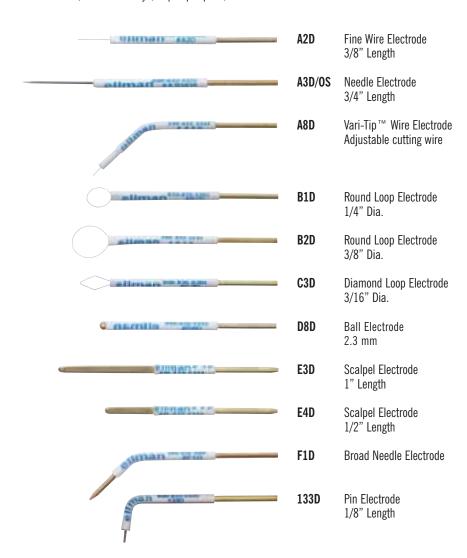
Medical Electrode Set

DSEP40

Sterile/Single-Use
Assortment of 8 styles, Sterile/Single-Use
RF electrodes, available in 1/16" Shaft Only (40 pcs)
Includes 5 of each electrode:
A2D, A8D, B1D, B2D, C3D, D8D, E3D, F1D

Sterile/Single-Use Electrodes

Available in 1/16" Shaft Only (25 pcs per pack)



The ellman® Sterile/Single-Use RF electrode eliminates the risk of cross contamination as well as ensuring consistent performance and patient confidence.

Empire® microlncision™ Needles

Empire microlncision™ Needle Electrodes

Sterile/Single-Use, available in 1/16" or 3/32" (2 per pack) Use "Q" as a prefix when ordering 3/32" shaft size



Magnified view for all Empire microlncision™

TEE301

Length 2cm, straight

TEE302

Length 3cm, straight

TEE303

Length 4cm, straight

TEE304

90° angle

TEE305

45° angle

TEE306

Length 3cm, 3mm 45° angle

TEE307

Length 2cm, 3mm 45° angle

TEE308 0.5cm needle,

Length (4"), 10.10cm, straight sleeve

TEE309 0.5cm needle,

Length (5"), 12.70cm, straight sleeve

TEE310 0.5cm needle,

Length (6"), 15.24cm, straight sleeve

TEE311 0.5cm needle.

Length (7"), 17.78cm, straight sleeve

TEE312 0.5cm needle,

Length (4"), 3mm 45° angle, straight sleeve

TEE313 0.5cm needle,

Length (5"), 3mm 45° angle, straight sleeve

TEE314 0.5cm needle,

Length (6"), 3mm 45° angle, straight sleeve

TEE315 0.5cm needle.

Length (7"), 3mm 45° angle, straight sleeve

The ellman® Empire®
microIncision™ Needle
Electrodes deliver focused
High Frequency Radiowave
energy.

Empire® microIncision™

Needle Electrodes are used for

precise cutting and coagulation

during radiosurgical procedures.

Proximal shaft diameter is

available in 3/32" or 1/16"

(2.4mm or 1.6mm) to

accommodate standard

handpiece connection.

Empire® microIncision™

Needle Electrodes are supplied

in individual sterile packages

of two, are Single-Use and

should not be re-sterilized.

Empire® microlncision™ Needles

Empire microlncision™ Needle Electrodes

Sterile/Single-Use, available in 1/16" or 3/32" (2 per pack) Use "Q" as a prefix when ordering 3/32" shaft size



Magnified view for all Empire microlncision™

TEE316 0.5cm needle,

Length (4"), 10.16cm, 45° angle, straight sleeve

TEE317 0.5cm needle,

Length (5"), 12.70cm, 45° angle, straight sleeve

TEE318 0.5cm needle,

Length (6"), 15.24cm, 45° angle, straight sleeve

TEE319 0.5cm needle,

Length (7"), 17.78cm, 45° angle, straight sleeve

TEE320 0.5cm needle,

Length (4"), 10.16cm, curved sleeve

TEE321 0.5cm needle,

Length (5"), 12.70cm, curved sleeve

TEE322 0.5cm needle.

Length (6"), 15.24cm, curved sleeve

TEE323 0.5cm needle,

Length (7"), 17.78cm, curved sleeve

TEE324 Bayonet

TEE325 0.5cm needle,

Length (2"), 5.08cm, curved sleeve

TEE326 0.5cm needle, Length (1"), 2.54cm,

40 degree curved sleeve

TEE327 0.5cm needle, Length (3/4"), 1.91cm, straight

TEE328 0.5cm needle,

Length (1"), 2.54cm, 30 degree curved sleeve



Upper Lid Blepharoplasty

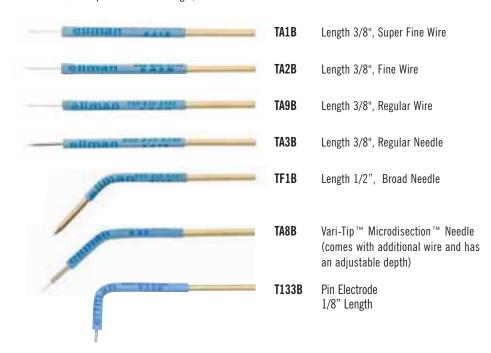


Needle Electrodes*

Reusable

1/16" shaft size or 3/32" (2 pcs)

Use "Q" as a prefix when ordering 3/32" shaft size



Round Loop Electrodes*

Reusable

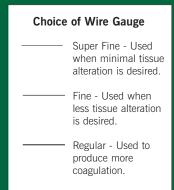
1/16" shaft size or 3/32" (2 pcs)

Use "Q" as a prefix when ordering 3/32" shaft size



*Electrodes are displayed in actual size.

Needle Electrodes are commonly used for incisions and excisions in precise surgical procedures.



Round Loop Electrodes are commonly used for shaving lesions, contouring tissue and obtaining biopsy specimens.

Diamond Loop Electrodes*

Reusable

1/16" shaft size or 3/32" (2 pcs)
Use "Q" as a prefix when ordering 3/32" shaft size

TC1B TC4B

1/8" Diamond Loop, Fine Wire 1/8" Diamond Loop, Regular Wire



3/16" Diamond Loop, Fine Wire 3/16" Diamond Loop, Regular Wire



1/4" Diamond Loop, Fine Wire 1/4" Diamond Loop, Regular Wire



5/16" Diamond Loop, Fine Wire 5/16" Diamond Loop, Regular Wire



7/16" Diamond Loop, Fine Wire 7/16" Diamond Loop, Regular Wire

Triangle Loop Electrodes*

Reusable

1/16" shaft size or 3/32" (2 pcs)

Use "Q" as a prefix when ordering 3/32" shaft size



5/32" Triangle Loop, Fine Wire 5/32" Triangle Loop, Regular Wire

1/4" Triangle Loop, Fine Wire 1/4" Triangle Loop, Regular Wire

19/64" Triangle Loop, Fine Wire 19/64" Triangle Loop, Regular Wire

- ...

3/8" Triangle Loop, Fine Wire 3/8" Triangle Loop, Regular Wire

1/2" Triangle Loop, Fine Wire 1/2" Triangle Loop, Regular Wire

*Electrodes are displayed in actual size.

Diamond Loop Electrodes
are commonly used for
one-stroke elliptical incisions.

Triangle Loop Electrodes are commonly used for shaving lesions and contouring tissue.

Ball Electrodes*

Reusable 1/16" shaft size or 3/32" (2 pcs) Use "Q" as a prefix when ordering 3/32" shaft size

 TD3B
 2mm Ball

 TD8B
 2.36mm Ball

 TD9B
 3.17mm Ball

 TD10B
 4.34mm Ball

 TD11B
 4.75mm Ball

Oval Loop Electrodes*

Reusable 1/16" shaft size or 3/32" (2 pcs) Use "Q" as a prefix when ordering 3/32" shaft size



Ball Electrodes are commonly used for coagulation.

Oval Loop Electrodes are commonly used for shaving lesions and contouring tissue.

*Electrodes are displayed in actual size.

Scalpel Electrode*

Reusable

1/16" shaft size or 3/32" (2 pcs)

Use "Q" as a prefix when ordering 3/32" shaft size



TE1B 3/16" Scalpel, 45° Angle

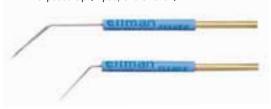
TE2B 3/8" Scalpel

TE3B 1" Scalpel

Empire® MicroTip Electrodes*

Reusable

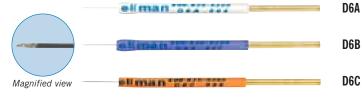
2mm exposed tip (2 pcs, one of each)



TEE227 Empire MicroTip Needles
one .010 wire, one .020 wire
Insulated Coated Needle Set

Insulated Needle Electrodes™*

Reusable, 1/2mm exposed tip



D7 Insulated Coated Needle Set (3 pcs)

D6A Fine Insulated Coated Needle .004 Super Fine, White, (1 pc)

D6B Fine Insulated Coated Needle .007 Fine, Purple, (1 pc)

Fine Insulated Coated Needle .009 Regular, Orange, (1 pc) Scalpel Electrodes are commonly used for incisions and excision of tissue. The blade shape provides broader coagulation than a needle electrode.

Empire® MicroTip Needles are tapered and have a pinpoint design which produces micro-smooth cutting and coagulation while creating less tissue alteration.

Insulated Needle Electrodes are used for the treatment of Telangiectasia and for epilation.

Rhinophyma Electrode Set

EE234 Set of 3

Reusable

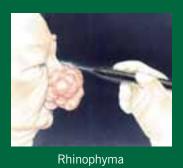


EE233 19/64" Triangle Loop, (1 pc)

EE232 1/8" Triangle Loop, (1 pc)

EE231 1/2" Triangle Loop, (1 pc)





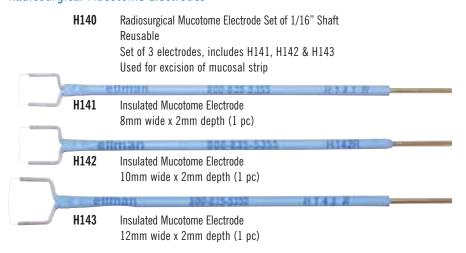
Javate Endoscopic DCR Electrodes*

R6 Javate Endoscopic DCR Set of 7 Assorted Electrodes



^{*}Electrodes are displayed in actual size.

Radiosurgical Mucotome Electrodes*



*Electrodes are displayed in actual size.

ACe-Tip[™] Advanced Composition Alloy

TNAEE284 HLTZ Tonsillotomy Set of 3 ACe-Tip™ electrodes Includes one each of: TNAEE284, TNAEE285, TNAEE287

TNAEE284 HLTZ Tonsillotomy, ACe-Tip™,
15mm Loop, .010 wire, 1/16" shaft (2 pcs)

TNAEE285 HLTZ Tonsillotomy, ACe-Tip™,
12mm Loop, .010 wire, 1/16" shaft (2 pcs)



ACe-Tip™ Technology Advantages:*

- Minimal adherence of tissue
- Low absorption
- Tissue preservation

The ellman® ACe-Tip™ electrodes are designed to reduce resistance/impedance which causes less undesired lateral heat compared to tungsten steel electrodes.

A 45% reduction in the zone of hyalinization has been demonstrated.†

ACe-Tip™ electrodes glide smoothly through tissues and are excellent for sculpting and tissue shaping.

*Data on file.

FDA Submission Packet
510 (k) K071343
†Porcine skin.

Reusable Electrodes Sets

Rodin® Microsurgery ACe-Tip™ Electrode Set

RACE7

Reusable

1.5" shaft length, 1/16" dia., Bendable Assortment (7 pcs) Includes one each of:

REE305, RA2B, RA8B, RD3B, RBBB, RC3B, RB1B





Standard Electrode Set

S10B

Reusable

1/16" shaft size or 3/32" Use "Q" as a prefix when ordering 3/32" shaft size Assortment (7 pcs) Includes one each of: C7B, B1B, C3B, A3B, D8B, F1B, A8B



Assorted Needle Electrode Set

XA

Includes one each of: A1, A2, A9, A3, F1 (5 pcs)



Assorted Round Loop Electrode Set

XB

Fine Wire

Includes one each of: B3, B2, B9, B1, BB

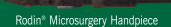
XBRB

Regular Wire

Includes one each of: B6, B5, B10, B4, BB (5 pcs)







For orders and/or pricing information, please call ellman® at: (800) 835-5355 (516) 594-3333 • fax (516) 569-0054 • www.ellman.com

Reusable Electrodes Sets

Assorted Diamond Loop **Electrode Set**

XCFB

Fine Wire

Includes one each of: C21, C19, C17, C3, C1

XCRB Regular Wire

Includes one each of: C22, C20, C18, C6, C4

(5 pcs)



Assorted Ball Electrode Set

Includes one each of: D11, D10, D9, D8, D3 (5 pcs)



Assorted Oval Loop Electrode Set

XPFB

Fine Wire

Includes one each of: P9, P7, P5, P3, P1

XPRB

Regular Wire

Includes one each of: P10, P8, P6, P4, P2

(5 pcs)



Assorted Triangle Loops Electrode Set

XTFB

Fine Wire

Includes one each of: C15, C13, C11, C9, C7

XTRB

Regular Wire

Includes one each of: C16, C14, C12, C10, C8

(5 pcs)

Electrodes Accessories

Electrode Protector Stand™

H66

Electrode Protector Stand $^{\text{TM}}$ For regular 2" standard electrodes Holds 12 electrodes, 6 1/16" x 6 3/32" (1 pc)

H66A

Electrode Protector Stand $^{\text{TM}}$ For large 4" long electrodes Holds 12 electrodes, 6 1/16" x 6 3/32" (1 pc)



The ellman® Electrode

Protector Stand™ protects

your electrodes from damage

and breakage during the

sterilization process.

The **ellman**® Electrode

Protector Stand™ will stand
on any flat surface for easy
identification and access to
each electrode.

Electrode Block™

Н1

Electrode Block $^{\text{\tiny TM}}$ Holds 18, 1/16" Electrodes (1 pc)

H1A

Electrode Block™ Holds 9, 1/16" Electrodes and 9, 3/32" Electrodes (1 pc)

QH1

Electrode Block™ Holds 18, 3/32" Electrodes (1 pc)



EDUCATIONAL MATERIALS

Educational Accessories

Compact Discs
Oculoplastic Techniques
by Jay Justin Older, MD
VCD/OP31
2 Disk Set



At **ellman**® we are committed to the ongoing education of clinicians as well as their patients.

Patient Education Brochures



Cosmetic Eye Surgery LIT/OP1A (50 pcs)



Facial Veins LIT/DE1 (50 pcs)



Skin Tightening* LIT/DE2 (50 pcs)



Facial Lesions LIT/C01 (50 pcs)



Treatment of Snoring **LIT/ENT1** (50 pcs)

Textbooks



Minor Surgery

H202A
A Text & Atlas
4th Edition,
by John Stuart Brown



Procedures for Primary Care 2nd Edition **H208**

by Drs. John L. Pfenninger and Grant C. Fowler



Eyelid Tumors **H207** by Jay Justin Older, MD



Oculoplastic Surgery with Radiofrequency **H205/BL** by Drs. G. Aimino, G. Davi, and M. Santella

*FDA 510(k) pending. Skin Tightening product is only available to physicians outside the United States.

SMOKE EVACUATION SYSTEM

Device/Accessories



The Surg-e-Vac™ Smoke Evacuation System has been designed with a high suction, high flow rate centrifugal action pump. The ultra-quiet motor is used to draw the surgical smoke from the surgical site through the vacuum tubing and into the Quad Filter™ where the surgical smoke is processed by a series of filters.



Patented Surg-e-Vac™

SV110 Surg-e-Vac[™] (for 110v countries) **SV220EU** Surg-e-Vac[™] (for 220v countries)

SurgiCart™

H156

SurgiCart™ III with extended base, instrument tray with gooseneck arm, adjustable height, hospital locking wheels, rolls easily from room to room



Vac Assist Stand W133

ellman® brings you a strong smoke suction system, the Surg-e-Vac TM .

The unique compact multi-filtration technology has been designed to trap macro and micro airborne particles.

Accessories

Surg-e-Vac[™] Accessories

The accessories below are used only for Surg-e-Vac $^{\scriptscriptstyle\mathsf{TM}}$

Surg-e-Vac[™] Quadtration Filter SVF1 (3 pcs) SVXF1 (12 pcs)



Pneumatic Footswitch **SVFSC** (10-1/2 Ft. Cable) (1 pc)



For both Surg-e-Vac™ and Vapor-Vac II™ Accessories

Plastic Hose VV148 or VV127 Reusable 7/8" diameter (1 pc)



Speculum Tubing Reducing Package **VV130** includes (2 pcs) VV128 (2 pcs) VV129



Saf-T-Wand **VV140** (10 pcs)



Speculum Tubing Reducer Fitting **VV129** (2 pcs)



Speculum Tubing **VV128** 1/4" Autoclavable (2 pcs)



External Tube **VV121** (3 pcs)



Vapor-Vac II™ Accessories

These accessories below are used only for Vapor-Vac II $^{\scriptscriptstyle\mathsf{TM}}$

Charcoal Filter VC123 (2 pcs)



External Filter **VF124** (10 pcs)



Saf-T-Wand Filter Set **VV146** (25 pcs)



Disposable External Filter **VV139** (25 pcs)



Vapor-Vac[™] Wand Clip **VV131** (1 pc)



Accessories

Medi-Frig™

Portable Cryosurgery Skin Refrigerant

H11B

1 280g. can, 10 Straw Applicators

XH11B

6 cans, 60 Straw Applicators

H11BCS

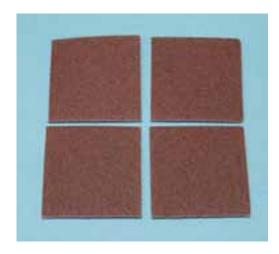
25 cans, 250 Straw Applicators



Wipe-Its™

H19

Pressure sensitive sandpaper pads used to clean radiosurgical electrode tips (4 pcs)



Medi-Frig™ is a portable,
hand-held, cryosurgical
spray unit containing
tetrafluoroethane (-54°C).
The ellman® cryosurgical spray
is safe, storable, easily transportable and cost-effective
compared to traditional liquid
nitrogen. An added advantage
is that it is nonflammable and
can be used in conjunction
with radiosurgical,
electrosurgical and laser
procedures.

Wipe-Its™ are easy to use, for effortless removal of tissue from radiosurgery tips.

Otorhinolaryngology



3" Length Handpiece with Patented Locking Chuck

IEC-XLP1

Reusable

For Surgitron® 4.0 Dual RF™ and Radiolase® II Devices 3" Length, Accepts 1/16" and 3/32" shaft, procedures for Laparoscopy and Micro-Larynx (2 pcs)

XLP1

Reusable

For the EMC Device

3" Length, Accepts 1/16" and 3/32" shaft, for Laparoscopy and Micro-Larynx procedures (2 pcs)



IEC-EE275A

Reusable

For Surgitron® 4.0 Dual RF™ and Radiolase® II Devices 1/16" shaft, 240mm long, (3 pcs)



Loop **EE276**

1/16" shaft, 240mm long (1 pc)



Magnified view Needle

EE277

1/16" shaft, 240mm long (1 pc)

Magnified view



Magnified view Ball

EE278A

1/16" shaft, 240mm long (1 pc)

Patented Micro Fibre® Electrode

XMF-A

Sterile/Single-Use Monopolar Wire

600mm Length (1mm 0.D.)

for endoscopic procedures,

Attaches to Quick-Connect™ Cable (3 pcs)



The Patented Micro-Larynx™ Probe allows quick and efficient coagulation, and can be used for Granulomas, Papillomatosis, Cyst Biopsies, Vocal Cord Polyps, Posterior Cordectomy, Glottic and Sub-glottic Angiomas, Laryngeal Tumor and Laryngeal Biopsies.

Otorhinolaryngology

OTO-RAM™ Radiofrequency Assisted Myringotomy Set

IEC-EE600

Reusable

Two 4" tubes, 1.5mm and 2.0mm and one Myringotomy Handpiece

Reusable

RF Assisted Myringotomy Handpiece (1 pc)

The OTO-RAM ™ allows for an effective treatment where office or clinical procedures take place in only a few minutes. Costs for OR Surgery and extensive use of antibiotics and general anesthesia are greatly reduced. The OTO-RAM™ is cost effective compared to laser assisted myringotomy.



Patented OTO-RAM™ Probes

EE601

Reusable

1.5mm Orifice

(1 pc)

EE602

Reusable

2.0mm Orifice

(1 pc)

Patented RF Myringotomy Electrode™ **TEE230**

Reusable

Insulated 1cm and exposed 1cm

(2 pcs)

Quick-Connect™ Cable

Reusable

Proximal cable for Micro Fibre® System.

See page 11 for ordering information





2mm hole



2mm hole Tympanic membrane



OTO-Ram Probe Tip

Otorhinolaryngology

Clear-Vu® Bayonet Electrodes

Sterile/Single-Use, (13cm Long Shaft), (1 pc) 1/16" shaft size, 3/32" shaft size available, order with a "Q" prefix

enman

CV-B1 Bayonet 1mm Ball

esiman

CV-B2 Bayonet 2mm Ball

eilmar

CV-B3 Bayonet 3mm Ball

enmar

CV-N Bayonet microlncision [™] Needle

emma

CV-S Bayonet Spatula

emman

CV-L3 Bayonet 3mm Loop

etimar

CV-L5 Bayonet 5mm Loop

eiiman

CV-L7 Bayonet 7mm Loop

eumar

CV-D Bayonet Diamond 11cm

enman

CV-W Bayonet Fine Wire 11cm

Bayonet RF Turbinate Volume Reduction Electrode™

Reusable

Bipolar Turbinate Probe and cord (1 pc)

Tips Insulated 1cm and Exposed 1cm

IEC-I6D

For Surgitron® 4.0 Dual RF™ and Radiolase® II Devices

16/JXE

For EMC Device



The bayonet design of Clear-Vu® Electrodes provides access to the surgical environment for precise tissue interaction while maintaining a 'clear view' during the procedure.

The assorted tip configurations allows for precise surgical treatment.



The Bayonet Turbinate
Electrode and Bipolar
Handpiece design includes a
pencil grip for easy handling
with a bayonet needle for easy
intranasal visualization
during surgery.

Otorhinolaryngology

Patented RAUP Electrode™

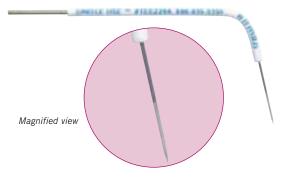
H81A1

Sterile/Single-Use RAUP Radiosurgically Assisted Uvulopalatoplasty (2 pcs)

Sub-Mucosal VTR (UPP) Electrode

TEE229A

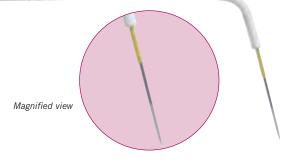
Sterile/Single-Use For volumetric reduction of redundant tissue (2 pcs)



Patented Tongue Base Reduction Electrode™

TEE605

Sterile/Single-Use, For volumetric reduction of redundant tissue (2 pcs)



Adenoid RF Electrode™

TEE228

Reusable

1/4" Triangle, 4" Length, Teflon Insulated



HLTZ Tonsillotomy Electrode™

TEE284

Reusable

.010 Wire, 15mm Loop

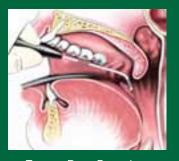
(2 pcs)



Uvulopalotoplasty (RAUP)

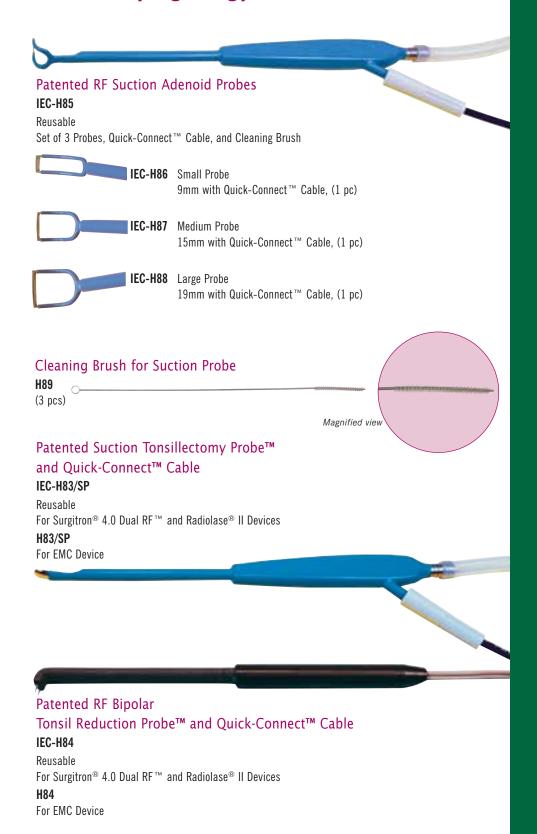


Submucosal Stiffening



Tongue Base Procedure

Otorhinolaryngology



Otorhinolaryngology

Patented RF Suction Coagulator™

HD41

Sterile/Single-Use
For use with Quick-Connect™ Cable, (12 pcs)
(see page 11 for Quick-Connect™ Cable)



Patented RF Angled Suction Coagulator™

HD42

Sterile/Single-Use
For use with Quick-Connect™ Cable, (12 pcs)
(see page 11 for Quick-Connect™ Cable)



Magnified view

Patented Suction Coagulation Kit

Reusable

IEC-H40

Shipped with three 3" and three 6" tubes For Surgitron® 4.0 Dual RF $^{\text{TM}}$ and Radiolase® II Devices. Includes 1/16", 3/32" and 1/8" Orifice sizes

H40

Shipped with three 3" and three 6" tubes For EMC Device. Includes 1/16", 3/32" and 1/8" Orifice sizes



Stylus Round Wire

H44 Suction Tube 6" Long, 1/16" Orifice

H45 Suction Tube 6" Long, 3/32" Orifice

H46 Suction Tube 6" Long, 1/8" Orifice

H47 Suction Tube 3-3/4" Long, 1/16" Orifice

H48 Suction Tube 3-3/4" Long, 3/32" Orifice

H49 Suction Tube 3-3/4" Long, 1/8" Orifice

Otorhinolaryngology

RF Assisted Tonsillotomy (RAT) Ball Electrodes™

EE264 Set of 3

Reusable

TEE261 2.0mm Ball 4" long (2 pcs)



Magnified view

TEE262 2.36mm Ball 4" long (2 pcs)



Magnified view



Magnified view

TEE263 3.17mm Ball 4" long (2 pcs)

Cryptolysis Electrode

TE1022B

Reusable (2 pcs)

An RF cryptolysis probe comprises a generally elongated insulated structure leading to a distal end that is angled downward and terminates in a narrow tip that is exposed. The exposed tip is inserted into tonsillar crypts and activated.

Polyp Snare™ System for Nasal Polyps

IEC-H301

Reusable

For Surgitron® 4.0 Dual RF™ and Radiolase® II Devices

with Snare Cable and 3 wires

H301

For EMC Device

with Snare Cable and 3 wires

H7A **Snare Wires** 6 wires

H7B Snare Cable

For EMC Device (1 pc)

IEC-H7B Snare Cable

For Surgitron® 4.0 Dual RF™ and Radiolase® II

Devices (1 pc)



The Ball Tonsil Probe is an advancement over the traditional tonsillotomy. The RAT procedure permits controlled reduction of the tonsil without excessive thermal damage or blood loss.



Cryptolysis

General Surgery/Proctology

Patented RF Laparoscopic Handpiece

IEC-XLP1

Reusable

3" Length Handpiece.

Accepts 1/16" and 3/32" shafts

For Surgitron® 4.0 Dual RF $^{\mathsf{TM}}$ and Radiolase® II Devices



Patented RF Laparoscopic Electrodes™

Reusable

Lap-Trode Individual Electrodes, 37.5mm Length Electrodes, 1/16" Shaft



L3 2mm Ball Lap-Trode





L4 9.5mm Needle Lap-Trode



L5 2.3mm Hook Lap-Trode



L6 2.3mm Blade Lap-Trode



Magnified view



L8 Hook Needle Lap-Trode

Patented RF Laparoscopic Electrodes™ Set

L7

Lap-Trode Set of 5 Assortment, (L3, L4, L5, L6, L7, L8) 37.5mm Length Electrodes, 1/16" Shaft

Patented Gupta RF Gun (Pravin Gupta Procto-Gun)

IEC-FSGUN

Reusable

Accepts 1/16" and 3/32" Shaft Electrodes (1 pc) For Surgitron® 4.0 Dual RF™



RF Fingerswitch Gun Handle

Gynecology

LLETZ Electrodes Assortment Set

W4 One of each in 5 styles, reusable (5 pcs)

W4D One of each in 5 styles, Sterile/Single-Use (5 pcs)

LLETZ Individual Electrodes

Available in 1/16" or 3/32"

Use "Q" as a prefix when ordering 3/32" shaft size

Use "D" as a suffix when ordering Sterile/Single-Use Versions of the LLETZ loop electrodes.

W1 15mm x 10mm Loop, reusable (1 pc)

W1D 15mm x 10mm Loop, Sterile/Single-Use (5 pcs)

W2 20mm x 10mm Loop, reusable (1 pc)

W2D 20mm x 10mm Loop, Sterile/Single-Use (5 pcs)

W3 25mm x 10mm Loop, reusable (1 pc)

W3D 25mm x 10mm Loop, Sterile/Single-Use (5 pcs)

F2 Endo-Cervical Box 8mm x 11mm Box, reusable (1 pc)

F2D Endo-Cervical Box 8mm x 11mm Box, Sterile/Single-Use

(5 pcs)

W18 5mm Ball, reusable (1 pc)

W18D 5mm Ball, Sterile/Single-Use (5 pcs)

The ellman® LLETZ loop electrodes are used for the diagnosis and treatment of cervical intraepithelial neoplasia (CIN) and dysplasia.

Conization Electrode™

Reusable

G1 Conization Electrode

G1/4 4" long, Rotated at 360° to provide a cone shaped specimen

Standard Electrode Set

\$10B/4 4" shaft length, (7pcs) see page 33 for more information

External Genital Lesion RF Electrodes™

Reusable

W15 Complete Set of Genital Lesion Electrode

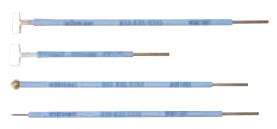
set of 4, includes W16, W17, W18 and W19 Electrodes

W16 90mm Length, Angled Box

W17 4mm Length, Box

W18 90mm Length, 5mm Ball

W19 90mm Length, 3/8" Needle



Gynecology

LLETZ Bayonet Electrodes

W35 LLETZ Bayonet Electrode Set (5 pcs)

Reusable. Use "D" as a suffix when ordering Sterile/Single-Use

W35D Sterile/Single-Use (5 pcs)

W32 Reusable

Bayonet, 25mm Loop (1 pc)

W32D Sterile/Single-Use (5 pcs)

W31 Reusable

Bayonet, 20mm Loop (1 pc)

W31D Sterile/Single-Use (5 pcs)

W30 Reusable

Bayonet, 15mm Loop (1 pc)

W30D Sterile/Single-Use (5 pcs)

W34 Reusable

Bayonette, 5mm Ball (1 pc)

W34D Sterile/Single-Use (5 pcs)

W33 Reusable

Endo-Cervical Bayonet,

8mm Box (1 pc)

W33D Sterile/Single-Use (5 pcs)

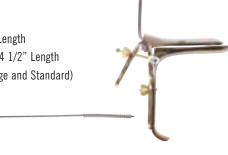


Vaginal Speculums

H55 Vaginal Speculum - Large, 5" Length

H57 Vaginal Speculum - Standard, 4 1/2" Length

H58 Vaginal Speculum (2 pcs - Large and Standard)



Stylus

Vaginal Lateral Wall Retractor

H69



H90

500 ml (Ferric Subsulfate) Post-Operative Medicament



Needle Extender/Measured Dose Syringe **H71**



Plastic Surgery

Patented Javate/Khan RF Endoscopic Forehead Suction Probe™

Reusable



The Javate/Khan Endoscopic
Forehead Suction Probe™
utilizes a combination of
suction and radiofrequency
cutting.

For EMC Device

Javate/Khan Coated Flat Scalpel Suction Probe

EE257

Reusable

7/16" Tip Diameter (1 pc)



Magnified view

Javate/Khan Coated Spade Suction Probe

EE258

Reusable

7/16" Tip Diameter (1 pc)



Magnified view

Plastic Surgery

Patented Dr. Constantin Stan Monopolar Forceps



Micro Stan RF™ Forceps

IEC-MJ21

Reusable

Suggested for Blepharoplasty and Facelift procedures

3.5" Length

Includes Quick-Connect™ Cable and Video CD

For use with Surgitron® 4.0 Dual RF™ Device

MJ21

For EMC Device



Magnified view

Mini Mono Stan RF™ Forceps

IEC-MJ11/M

Reusable

Monopolar Forceps with Cutting, Coagulation, Irrigation and Suction Port

Suggested for Facelifts

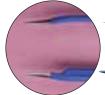
4.875" Length

Includes Quick-Connect™ Cable and Video CD

For use with Surgitron® 4.0 Dual RF™ Device

MJ11/M

For EMC Device



Magnified view

Mono Stan RF™ Forceps

IEC-MJ11

Reusable

Monopolar Forceps with Cutting, Coagulation, Irrigation and Suction Port

Suggested for Breast Augmentation Procedures

6.125" Length

Includes Quick-Connect™ Cable and Video CD

For use with Surgitron® 4.0 Dual RF™ Device

MJ11

For EMC Device

The **ellman**® Micro, Mini and Mono Stan Forceps simultaneously dissect and coagulate tissues using the 4.0 MHz radiofrequency.



Facelift



The insides of tips on the Mini Mono and Mono Stan Forceps are serrated.

Dermatology

Cosmetic Treatment Package

For treating telangiectasia and epilation of hair follicles

H135A For EMC Device

IEC-H135A For Surgitron® 4.0 Dual RF[™] and

Radiolase® II Devices Package Includes:

One MicroInsulated Needle Handpiece

One package of 50 MicroInsulated Sterile Needles and One package of 50 Patient Education Brochures

XH136 MicroInsulated Needle Handpiece™

For EMC Device (2 pcs)

IEC-XH136 MicroInsulated Needle Handpiece™

For Surgitron® 4.0 Dual™ Devices

(2 pcs)

H137 MicroInsulated Sterile Needles (50 pcs)

H1375 MicroInsulated Sterile Needles – bulk pkg (250 pcs)

LIT/DE1 Patient Education Brochure: FAQ's – Facial Veins (50 pcs)





Magnified view of MicroInsulated Needle

improvement in appearance. With the advent of ellman® radiowave sclerotherapy, many small facial veins can

now be treated without surgery or injections.¹

The ellman® Cosmetic

Treatment Package is an

remove small unsightly

recovery time, minimal

scarring and immediate

effective, comfortable way to

"spider veins" with minimal

Dermatology Electrode Assortment Set DDERM40

Assorted, Sterile/Single-Use Electrodes, 1/16" shaft (4 electrode styles)



Patented Insulated Sclerotherapy™ Needles

D41 27 Gauge, 1" Needle **D42** 30 Gauge, 1/2" Needle

D43 Insulated Sclerotherapy Needle Set, 27-Gauge and 30-Gauge

(2 pcs, one of each)

Rhinophyma Electrode Set see page 30 Corneal Shields™ see page 55 Chedly Eyelid Retractor see page 55



Telangiectasia Before



Telangiectasia After

1. Pfenninger, J et al, Procedures for Primary Care (2003); second Edition, p221

Non Ablative Skin Tightening Handpieces

FDA 510(k) pending. Skin Tightening product is only available to physicians outside the United States.

Tighter skin without surgery

Unlike prior generations, today's adults are proactive about their health and appearance. They want to look as young as they feel. With increasing numbers, our younger, more active patients are having the early signs of aging such as "crows feet" and frown lines. They are requesting non-invasive, non-surgical procedures that have little, if any, down time.

DHPK1

Non-Ablative Skin Tightening Handpiece Introductory Kit, Reusable.

Includes one each of the 5mm, 10mm, 15mm, and 20mm Dome Handpieces.

One package of Corneal Eye Shields, 25 patient education brochures and instructions for use.

Only used with the Surgitron® Dual Frequency RF™/120 IEC for skin tightening.



DHP05R

Non-Ablative Skin Tightening Handpiece, 5mm limited reusable



DHP10R

Non-Ablative Skin Tightening Handpiece, 10mm limited reusable



DHP15R

Non-Ablative Skin Tightening Handpiece, 15mm limited reusable



DHP20R

Non-Ablative Skin Tightening Handpiece, 20mm limited reusable

(See page 36 for Skin Tightening Patient Education Brochure, Cat. No. LIT/DE2 (See page 55 for Corneal Shields, Cat. No. H781



Close up of tapered-head electrode

Ophthalmology/Oculoplastics

Goisis RF Elevator ACe-Tip™

Reusable (1 pc)



Patented RF Wedge Resection Electrode Set™

EE255

Reusable (set of three)

Patented RF Wedge Resection Electrode

TEE237 1/4" tip (2 pcs)

TEE236 3/16" tip (2 pcs)

TEE235 1/8" tip (2 pcs)

Beigi Minimally Invasive Entropion Electrode

TEE603

Sterile/Single-Use (2 pcs)

Ophthalmic Micro-Dissection Electrodes™



TA10/C1

Reusable. 2" Electrodes 1.5mm of active .004 Wire (2 pcs)

TA10/C2

Reusable. 2" Electrodes 3.0mm of active .004 Wire (2 pcs)

TA10/C3

Reusable. 2" Electrodes 5.0mm of active .004 Wire (2 pcs)

Reusable

Set of two (1.5mm and 3.0mm, .004 Wire - one of each)

Note: Add/OP after the Catalog Number to order 1/2" shorter, Ophthalmic Micro-Dissection Electrodes™



Goisis RF Elevator ACe-Tip™

Product Benefits:

- · Aesthetic midface lift easily done under local anaesthesia.
- · Easier and faster orbital decompression in Basedow disease.
- · Easier and faster treatment of orbital and facial traumas.
- Versatility evisceration of the eye with a single instrument.
 - Conjunctival peritomy
 - Cornea excision
 - · Globe content removal and full-thickness sclerotomies.

Ophthalmology/Oculoplastics

Javate-Pamintuan Dacryoplasty (JPD) Electrode

TEE606

Reusable

(2 pcs)

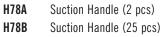
Corneal Shields™

H781

Autoclavable
Assorted Package
one pair each size,
small, medium, large and
1 suction handle



H75A Small - Red (1 handle, 2 pair)
H76A Medium - Green (1 handle, 2 pair)
H77A Large - Blue (1 handle, 2 pair)





Chedly Eyelid Retractor

H21A

Reusable (1 pc)



Baker Brow Probe

EE279

Reusable (2 pcs)

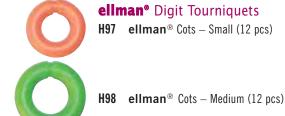




The ellman® Corneal Shield™ tightens the skin to allow for more precise incisions. It is an excellent aid when performing periorbital surgery and aids in the protection from cautery, desiccation, irritation or trauma, during and after surgery of eyelid and orbital regions.

The Chedly Eyelid Retractor allows access for oculoplastic procedures i.e. upper and lower blepharoplasty, ptosis, trichiasis and minor eyelid procedures.

Family Practice/Podiatry





H99 ellman® Cots – Large (12 pcs)

ECOTS- 4 each small, medium and large **ellman**® Cots.



Patented Insulated Matrixectomy Electrodes™*

19 Reusable

Set of 3 electrodes 1/16" or 3/32" shaft Matrixectomy Electrode Set

Includes one each of: H10D, H10E, H10A



H10D 2mm Matrix Electrodes Reusable (2 pc)

H10E 4mm Matrix Spicule Electrodes

Reusable (2 pc)

H10A Matrix Spicule (Ball) Electrode

Reusable (1 pc)



Patented Standard Podiatry Electrode Set*

S11B Reusable

1/16" or 3/32" shaft Includes one each of: D8, A3, B4, B5, F1, A8 (6 pcs)

*Electrodes are displayed in actual size.



Ingrown Toenail

The ellman® radiosurgical
nail matrixectomy technique
for Ingrown Toenail allows the
matrix to be destroyed
electrically with a teflon
coated electrode, which
protects the overlying
eponychium.

Hemostasis Electrode

Product Benefits

- Quick coagulation can be achieved with our new tapered-head electrode designed for larger area hemostasis
- Available as a 3-Button Fingerswitch Activated Handpiece

3-Button Fingerswitch Activated Handpiece with Integrated Electrode



D110FSHP Hemostasis Electrode 3-Button Fingerswitch Handpiece, 10mm

$\mathsf{I}\;\mathsf{N}\;\mathsf{D}\;\mathsf{E}\;\mathsf{X}$

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Established in 1959



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