

## Epitome® Scalpel

Order No	Description	Package
1 CBE-100	Epitome .4, standard 2" shaft	25 / box
2 CBE-200	Epitome .2, standard 2" shaft	25 / box
3 CBE-210	Bendable Epitome .2, standard 2" shaft	25 / box
4 CBE-250	Epitome .2, extended 4" shaft	25 / box
5 CBE-150	Epitome .4, extended 4" shaft	25 / box
6 CBE-220	Bendable Epitome .2, standard 2" shaft with ZapGuard™	10 / box
7 CBE-260	Bendable Epitome .2, extended 4" shaft with ZapGuard™	10 / box
8 CBE-270	Bendable Epitome .2, extended 6" shaft with ZapGuard™	10 / box

## OptiMicro™ Needle

Order No	Description	Package
9 DN-0800	OptiMicro Needle, 8cm long straight tip	10 / box
10 DN-0810	OptiMicro Needle, 8cm long straight tip with 10mm tip	10 / box
11 DN-0400	OptiMicro Needle, 4cm long straight tip	10 / box
12 DN-0300	OptiMicro Needle, 3cm long straight tip	10 / box
13 DN-0200	OptiMicro Needle, 2cm long straight tip	10 / box
14 DN-0345	OptiMicro Needle, 3cm long with 3mm long 45° tip	10 / box
15 DN-0445	OptiMicro Needle, 3cm long with 10mm long 45° tip	10 / box
16 DN-0245	OptiMicro Needle, 2cm long with 3mm long 45° tip	10 / box



UTAH MEDICAL PRODUCTS

FEMCARE



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

Products shown may not be available in all countries.  
Contact Utah Medical Products/Femcare for product availability in your area.

Improving  
Plastic and  
Reconstructive  
Surgery Results





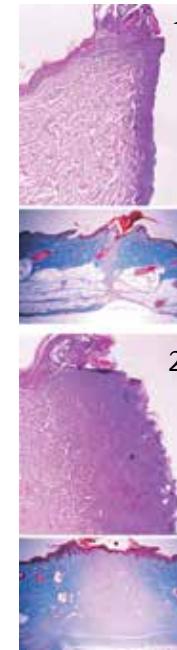
Precise results with electrosurgical tools are achieved by confining the electrical current to a specific and focused geometry. With this in mind, Utah Medical Products designed specialty precision electrosurgical electrodes that improve system performance and achieve excellent results for a range of plastic, cosmetic and reconstructive surgical procedures.

## EPITOME® SCALPEL

### Precise Dissection and Excision

The Epitome® Scalpel electrode uses a fine wire element at the edge of a non-conductive ceramic core to focus the current at the edge of the blade, resulting in clean tissue dissection with minimal thermal injury. Comparative histology (at right) of porcine skin incisions shows that Epitome (1) yields significantly reduced thermal injury and fibroplasia as compared to a standard electrosurgical tip incision (2). Providing the cutting precision exceeding that of a cold scalpel, cosmetic results comparable to a cold scalpel, and hemostasis of the electrosurgical modality, only Epitome can potentially provide:

- Rapid and precise cutting through dense breast tissue during reduction mammoplasty and mastectomy
- Rapid elevation of the abdominal flap that often eliminates seroma in abdominoplasty
- Reduced thermal tissue injury, yet easily dissects adipose tissue without increased power settings
- Minimized necrotic zone for reduced circulation complications in flaps



### Surgeon Praise for Epitome

"I get excellent results when I use Epitome. Not only do I get a precise cut during mammoplasty and abdominoplasty, but my procedure times are often reduced and I do not experience problems related to thermal injury or tissue necrosis."

Curtis Wong MD, Plastic Surgeon, Redding, CA

"I have never used a tip that cuts with such laser-like precision. The cutting motion is extremely smooth and effortless. It cuts through breast tissue like a scalpel but provides simultaneous hemostasis."

Scott W. Bartelbort MD, Plastic and Reconstructive Surgeon, San Diego, CA

"With Epitome, I see less blood loss and fewer wound healing problems, and I have also reduced my mastectomy procedures by 30 minutes."

Lois M. Sastic MD, General Surgeon, Oneonta, NY

## OptiMicro™ Precision Electrodisssection

### Microdissection with Unparalleled Results

The OptiMicro™ Needle ultra-fine tip electrosurgical electrodes are designed to provide precise dissection without adverse thermal effects to yield excellent cosmetic results for small-scale procedures. These micro-needles have the finest geometry available. Because of their extremely small surface area, high current densities are achieved with very low power settings.

Utah Medical Products designed and manufactures the OptiMicro Needle to exacting standards, providing the discerning surgeon with important clinical benefits:

- Thermal tissue injury is virtually eliminated, allowing excellent healing results.
- Output power settings are very low, minimizing nerve and muscle cell stimulation and stray electrosurgical currents.
- Tungsten electrode withstands high current densities, and maintains sharpness throughout procedure.
- Substantially reduces smoke plume and odor compared to standard blade geometry tips.
- Provided sterile for immediate use.



Requirements: Quickly dissect dense tissue  
Electrode: Hemostasis while cutting  
Settings: Precise approximation  
Minimize scarring  
Epitome CBE-200  
25-50 W, Blend 1

Requirements: Quickly elevate abdominal flap  
Electrode: Minimize fat necrosis  
Settings: Reduce smoke plume and odor  
Epitome CBE-100 or CBE-150  
50-70 W, Blend 2, Blend 3, or Coag

Requirements: Minimize Scarring  
Electrode: Quickly elevate flap  
Settings: Minimize fat necrosis  
Reduce smoke plume and odor  
Epitome CBE-100 or CBE-150  
40-70 W, Blend 1 or 2

Requirements: Minimize flap damage  
Electrode: Minimize scarring  
Settings: Hemostasis while cutting  
Epitome CBE-200  
25-40 W, Blend 1

Requirements: Extended length to reach deep into pocket  
Electrode: Short tip to limit peripheral injury and to limit depth of cut  
Settings: Eliminate risk of burn at pen junction  
Distal end malleability to aid with tip visualization  
Precisely dissect fibrous tissue  
Epitome CBE-270  
30-40 W, Blend 1

Requirements: Pinpoint control for bilateral symmetry  
Electrode: Low power settings to avoid nerve twitch  
Settings: Minimize scarring  
Hemostasis while cutting  
OptiMicro DN-0245  
6-8 W: Blend 1 for dissection,  
Coag for tissue shrinkage

Requirements: Low power settings to avoid nerve twitch  
Electrode: Minimize scarring  
Settings: Hemostasis while cutting  
OptiMicro DN-0200, DN-0245, or DN-0400 for extended reach  
6-10 W, Blend 1

Power settings may vary, depending on system used and individual preference and technique

## Reduction Mammaplasty

### Abdominoplasty

### Panniculectomy

## Reconstruction Mammaplasty

### Capsulectomy

## Blepharoplasty

### Rhytidectomy