

3.8Mhz Radio Frequency Electro Surgical Unit



- Minimal tissue alteration
- Maximized hemorrhage control
- No burning or charring of the tissue
- Maximum patient safety
- All medical specialties, Reduced operating time
- Improved visibility of operative field Application Area
- General Surgery, Oculoplastics
- Gynecology, Otorhinolaryngology / Facial Plastics

Radiofrequency Technology-The Future of Surgery

High Radiofrequency of 3.8 MHz

The best device and the most advanced technology for high-frequency electrosurgical.

High Frequency-Low Temperature

The high frequency minimizes heat dissipation and thus cellular alteration.

The electrode does not generate heat, which is real low temperature cutting.

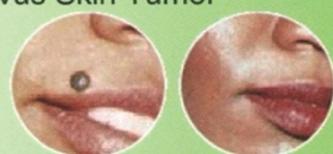
This advanced technology provides unparalleled surgical control, precision, versatility and safety.

Superior to Common Surgical Unit and Laser

Clinical advantages include reduced post-operative discomfort, pressure less micro-smooth bloodless incision, less tissue alteration, minimal scar tissue formation, enhanced healing.

Multi-Applications »

- Dermatology / Plastic (Cosmetic) Surgery / RF Mole Removal / Wart, Nevus Skin Tumor
- Oculoplastics / Trichiasis Surgery / Stomatology / Dental
- Gynecology (LEEP) / Colposcope / Hysteroscopy / Biopsy
- ENT / Nasal Polypectomy / Maxillofacial Surgery



BEFORE AFTER

Accessories :

- Footswitch
- Surgical Pen A for Cut / Coag / Cut & Coag
- Surgical Pen B for Fulgurate
- Neutral Plate
- Surgical Electrodes (Optional)



Specifications:

- Output frequency: 3.8MHZ
- Output Power: 140W
- Output voltage:
Variable from 500 to 600 ($\pm 20\%$)
- Mode and Output Waveform
Cut (Fully Filtered)
Cut & Coagulation (Fully Rectified)
Coagulation (Partially Rectified)
Fulguration (Spark-Gap)



High Frequency-Low Temperature »

The high frequency minimizes heat dissipation and thus cellular alteration. Clinical benefits include reduced post-operative discomfort, less tissue alteration, maximum readability of histologic specimen, minimal scar tissue formation and enhanced healing, beyond the Laser and the Lower Frequency.

