

TAKTVOLL®

New Generation Touch screen

RADIOFREQUENCY GENERATOR



The Next evolution in Medical Technology

The radiofrequency bipolar coagulation device features an automatic stop function, where energy output halts automatically upon successful coagulation, accompanied by an audible notification.

Operates at 4.0 MHz in monopolar mode and 1.7 MHz in bipolar mode.

New Generation Touch screen, 9 work mode.

Unparalleled Precision, Versatility, Safety.

Monopolar Incision, Dissection, Resection.

Safety Indicators for visual and auditory alerts.

Improved Ventilation System.

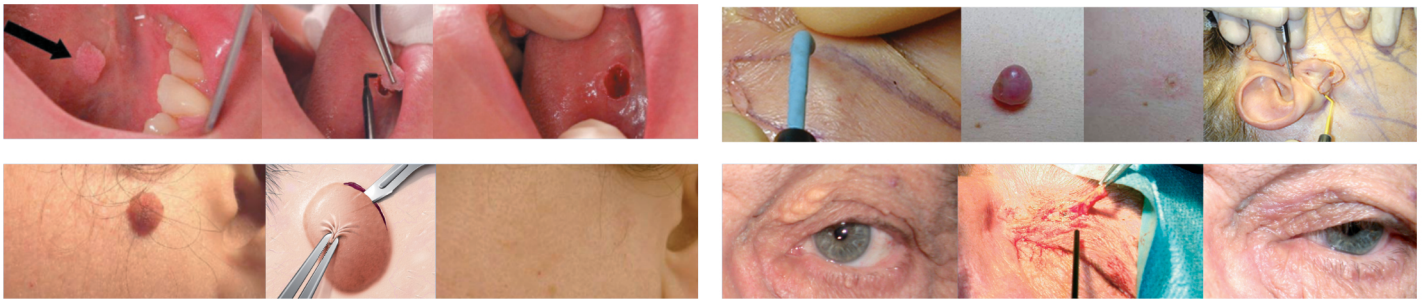
DUAL-RF 150

PRODUCT OVERVIEW

DUAL-RF 150 Radiofrequency Electrosurgical Unit utilizes high frequency, low temperature radiowaves to perform traditional scalpel, scissor, electrosurgical and laser assisted procedures. The cell-specific tissue effect affords unparalleled surgical precision while sparing healthy tissue. The low temperature emission results in non-adherent bipolar performance which minimizes tissue trauma and eliminates frequent cleaning and instrument irrigation.

Clinical outcomes for your patients

- Excellent Cosmetic Results – causes minimal scar tissue
- Quick Recovery – with less tissue destruction, healing is hastened and your patients can recover quickly
- Decreased Postoperative Pain – high frequency RF surgery causes less trauma
- Less Burning or Charring of Tissues – high frequency RF surgery minimizes burning of tissue, unlike laser or conventional electrosurgery
- Minimal Heat Dissipation – maximum readability of histologic specimens



Product Specifications

Mode		Max Output Power(W)	Load impedance (Ω)	Modulation Frequency (kHz)	Max Output Voltage (V)	
Monopolar	Cut	Auto Cut	150	—	700	
		Blend Cut	120	40	800	
		Bloodless Cut	100	40	800	
	Coag	Coag	60	500	40	850
		Multi Coag	120	500	40	650
Bipolar	Cut	Auto Cut	120	200	—	480
		Blend Cut	100	200	—	480
	Coag	Coag	70	200	40	500
		Forced Coag	70	200	40	500