





The Next Ovolution in Medical Technology

- Unique Proprietary Ultra Wave Technology
- Enhanced cutting capabilites through different types of tissue (ie: muscle to fat)
- Minimal lateral heat spread that allows for shorter post op recovery
- Multiple modes provide versatile functionality
- 150W (Monopolar) / 170W (Bipolar) Output Power
- Cardio Floating (CF) approved

Unique Ultra Wave Technology

Technology Overview





Our Technology...See The Olliquence Difference

In collaboration with doctors and surgeons from around the globe, elliquence has tailored it's focus to creating a unique energy source. The Surgi-Max Ultra has proprietary Ultra Wave technology that optimizes it's capabilities. This new technology has enhanced cutting capabilities through different types of tissue while minimizing the amount of lateral heat spread. The Surgi-Max Ultra offers multiple modalities to provide a versatile array of procedures and instrumentation.

Monopolar Advantages

Proprietary ultra wave energy can allow for simultaneous lower temperature tissue resection and coagulation.

- Wide array of electrode tips and sizes
- Multiple modes that allow for cutting, blended cutting and coagulation without carbonization
- Hemostasis with less heat compared to electrocautery
- Minimized lateral heat spread

Bipolar Advantages

Proprietary ultra wave energy can allow for bipolar coagulation with reduced carbonization.

- Optimal non-stick performance
- No irrigation required
- Minimized lateral heat spread
- Reduced carbonization
- Improved hemostasis, safety, and surgical workflow
- Less post op recovery

Surgi-Max Ultra Specs:

MONOPOLAR-FREQUENCY 4.0MHz
POWER OUTPUT @ 500 OHM LOAD
CUT - 150 WATTS
BLEND - 90 WATTS
HEMO - 60 WATTS

BIPOLAR-FREQUENCY 1.7MHz

POWER OUTPUT @ 200 OHM LOAD

BIPOLAR - 40 WATTS BIPOLAR TURBO - 170 WATTS

SUPPLY RATINGS ~ 100-240 V: 50/60 Hz, 2.3Amps Max

Weight: 12 lbs



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