

# VELOCITY™

HIGH PERFORMANCE FIBER

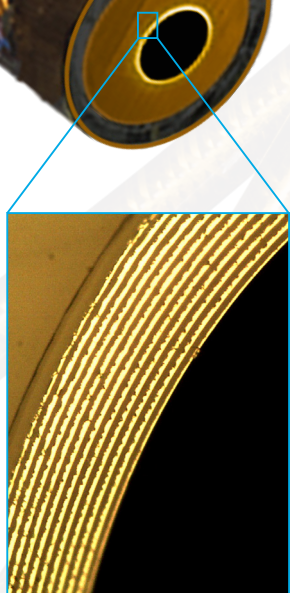
**PRECISION | SPEED | PERFORMANCE**

while preserving healthy tissue

● 12 MIRROR LAYERS TRANSMIT ENERGY IN A SAFE, RELIABLE MANNER

● PRECISION OF CO<sub>2</sub> WITH THE CUTTING SPEED OF MONOPOLAR<sup>1</sup>

● UP TO 10X LESS THERMAL SPREAD THAN OTHER ADVANCED ENERGY OPTIONS<sup>2</sup>

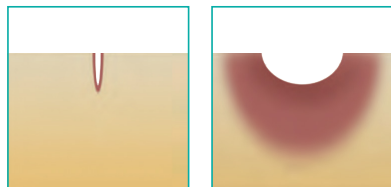


Patented Polymer-based  
Fiber Technology

# UNPARALLELED PERFORMANCE WHILE PRESERVING HEALTHY TISSUE

CO<sub>2</sub>

Electrocautery



10X less thermal spread<sup>2</sup>

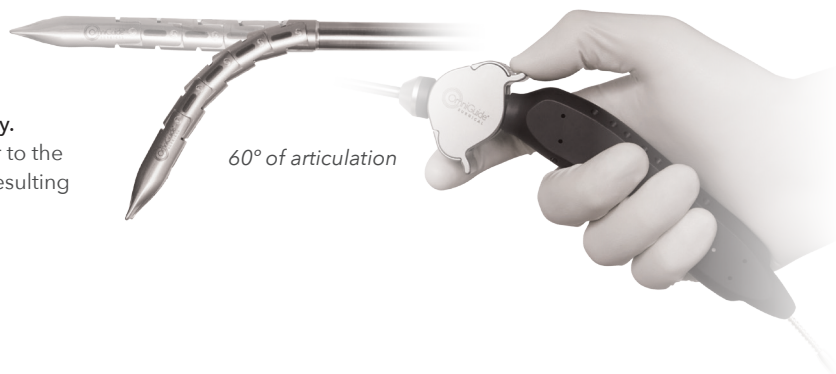
Histological Assessment of Urothelial/Epithelial Injury<sup>3</sup>

Surgical Site	Bipolar Cautery	Monopolar Cautery	Ultrasonic Scalpel	CO <sub>2</sub> Laser
Ureter	5/6	5/6	5/6	0/6
Bladder	2/3	1/3	5/6	0/3
Rectum	3/3	3/3	5/6	0/3
Total	10/12	9/12	5/12	0/12

## LAP FLEX

The only articulating instrument for Laparoscopic GYN Surgery.

Articulation allows the surgeon to apply energy perpendicular to the tissue, maneuver around corners and behind vital structures resulting in more complete disease removal.



60° of articulation



## FLEXGUIDE™ ULTRA

Specifically designed for use in conjunction with robotic surgery platforms. When coupled with the precise motion control and realistic depth perception of the robotic system, the OmniGuide Surgical advanced energy platform delivers on the promise of dependable and intuitive precision micro-surgery.

CATALOG NUMBER	PRODUCT NAME	DESCRIPTION
332005	VELOCITY Fiber	High Performance Fiber, 200cm / Single Use
341001	LapFlex Handpiece	Laparoscopic handpiece, with 33cm working length and 5cm articulating distal portion
341003	LapFlex Instrument Set	1 LapFlex handpiece with tray
FLEXGUIDE-ULTRA	FlexGuide Ultra	BeamPath Robotic Flexible Fiber Conduit, compatible with 8mm large needle driver or 5mm needle driver
341004	OmniFlex Instrument Tray	GYN Set includes 1 LapFlex handpiece and 1 Robotic FlexGuide™ Ultra with tray

1. Data on file at OmniGuide Surgical

2. Bailey A, Lancerotto L, Gargiulo A. Greater Surgical Precision of a Flexible Carbon Dioxide Laser Fiber Compared to Monopolar Electrosurgery in Porcine Myometrium. AM J Obstet Gynecol. 2014; 211:1103-1109.

3. Tulikangas PK, Smith T, Falcone T, Boparai N, Walters MD. Gross and histologic characteristics of laparoscopic injuries with four different energy sources. Fertil Steril, 2001 Apr;75(4):806-10