

Bipolar Current Monitor

THE BIPOLAR CURRENT MONITOR

provides a relative indication of tissue desiccation during bipolar electrosurgery. The monitor indicates the current being delivered to the surgical site.

VISUAL AND AUDIBLE INDICATORS

offer real-time feedback of current flow at the surgical site. Current level can be easily read at a glance. The adjustable audible tone reinforces the visual display.

CONVENIENT DESIGN

allows the unit to be positioned within clear view of the surgical staff using a 20 foot cord.

COMPLETE BIPOLAR COAGULATION SYSTEM

is offered using the Force FX™ electrosurgical generator or LigaSure™ vessel sealing system, both with Instant Response™ technology for bipolar coagulation.

INSTANT RESPONSE™ TECHNOLOGY

found in the Force FX™ electrosurgical generator ensures clinical performance using less power. Advanced Instant Response™ technology, used in the LigaSure™ vessel sealing system, allows for the permanent fusion of tissue bundles and vessels up to and including 7 mm in diameter without dissection or isolation.

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Technical Specifications

Dimensions:	16 cm (6.3 in.) H x 9.65 cm (3.8 in.) W x 3.05 cm (1.2 in.) D
Power Level Display:	20-segment bar graph (yellow) indicates RF current in amperes with a range of 0.0 to 1.0; one discrete yellow LED, illuminates when current is greater than 1.0 amp (1.2 V input signal).
Generator Cord:	6.07 m (20 ft)
Activation Tone:	0 to 65 dBA (adjustable) at a distance of 1 meter; 2.5 kHz frequency; continuous during bipolar current delivery
Generator Compatibility:	Force FX™ with Instant Response™ technology and LigaSure™ system

ORDER INFORMATION

CATALOG NUMBER	DESCRIPTION	ORDER QUANTITY
VLCM	Bipolar Current Monitor for feedback of relative tissue desiccation during bipolar electro-surgery.	1 each
Force FX-C	Force FX™ microcontroller-based isolated electro-surgical generator, designed for all general surgical procedures. Unit includes the Valleylab adaptive REM™ system and Instant Response™ system.	1 each
LigaSure	LigaSure™ system is used for both laparoscopic and open procedures. The system incorporates advanced Instant Response™ technology.	1 each



Force FX™ generator



LigaSure™ vessel sealing system

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