



### **Essential Energy**

### Valleylab™ LS10

LS SERIES SINGLE CHANNEL VESSEL SEALING GENERATOR

LigaSure<sup>™</sup> technology's superior clinical outcomes made accessible



LigaSure<sup>™</sup> technology is now accessible everywhere. Benefit from its simple, plug-and-play design as well as its portability when transporting the generator between operating rooms or hospitals. The Valleylab<sup>™</sup> LS10 generators provide the next generation of LigaSure<sup>™</sup> technology, allowing anyone in the Operating Room to reach beyond traditional ligation.





# Reach for Essential Energy

## Essential energy anytime, anywhere

### INTELLIGENT SEALING

- Surgeons can have high confidence that the resulting seal will withstand a minimum 3x the normal systolic blood pressure.
- TissueFect<sup>™</sup> Plus technology senses tissue changes and empowers your devices to precisely mange energy delivery while minimizing thermal spread to adjacent structures.<sup>2</sup>
- A tone signals when the seal is completed allowing the surgeon to focus on performing the complex tasks ahead instead of thinking about when to stop activating energy.

#### LIGASURE <sup>™</sup> TECHNOLOGY MADE ACCESSIBLE <sup>3</sup>

- Provides control, confidence and consistency.
- · An intelligent, cost-reducing design.
- Compact and lightweight for easy transport between operating rooms or hospitals.

#### EASY TO USE 3

- Intuitive controls and simple information displays are easy for staff globally to learn and understand.
- Automatically configures the appropriate settings so users with varying levels of experience achieve consistent results quickly and easily.
- Fast vessel sealing speeds up procedures.

For other questions, please refer to user's guide or Valleylab™ LS10 website: http://www.covidien.com/surgical/products/electrosurgical-hardware/valleylab-ls10-generator

- 1. Based on Covidien tissue verification testing, Report: R004356
- 2. Based of Covidien Acute verification study, report: R0044214 Rev A
- 3. Based on a clinical usability validation lab conducted by Covidien with 22 surgeons and 15 nurses on October 2014, report: R0046696\_A





