

VALLEYLAB™ LS10

LS Series single channel
Vessel Sealing Generator

THE 3RD GENERATION OF LIGASURE™ TECHNOLOGY

LigaSure™ 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. The Valleylab™ LS10 generator delivers the next generation of LigaSure™ technology, allowing anyone in the operating room to reach beyond traditional ligation.

INTELLIGENT TISSUEFFECT™ TISSUE SENSING TECHNOLOGY¹

Applies appropriate energy to targeted tissue, for an effective seal with minimal thermal spread in vessels up to 7 mm and tissue bundle.²

FAST SEALING

Seals in 2-4 seconds¹

INTUITIVE CONTROL PANEL

Single power on/off button, single LigaSure™ instrument plug-in port.³



COMPACT & LIGHTWEIGHT

Uses minimal space and is easily portable.³
Size: 30.0 x 10.5 x 37.7 cm
Weight: 5.5 kg

SMART™ CONNECTOR

Recognizes which LigaSure™ instrument is being used and automatically configures energy settings for quick, consistent results.

ESSENTIAL ENERGY

Medtronic
Further. Together

ESSENTIAL ENERGY

INTELLIGENT SEALING

- TissueFect™ tissue sensing technology is sensitive to tissue changes and empowers your devices to precisely manage energy delivery while minimizing thermal spread to adjacent structures.¹
- 95% confidence interval that the resulting seal will withstand a minimum 3x the normal systolic blood pressure¹
- RFID (radio frequency identification) technology for automatic software upgrades¹

EFFECTIVE

- Automatically adjusts the energy settings to achieve consistent sealing results
- LigaSure™ technology made accessible³
- Automatically configures the appropriate settings
- Provides control, confidence and consistency

INTUITIVE – EASY TO USE³

- Intuitive controls and simple information displays are easy for staff globally to learn and understand.
- Compact and lightweight for easy transportation between operating rooms or hospitals
- Fast vessel sealing speeds up procedures

CONTACT YOUR MEDTRONIC ENERGY REPRESENTATIVE FOR MORE INFORMATION



THE 3RD GENERATION OF LIGASURE™ TECHNOLOGY

Order Code	Description	Order Quantity
VLLS10GEN	Valleylab™ LS10 single channel vessel sealing generator	1 each
LS0300 (Purple)	LigaSure™ Single Pedal Footswitch	1 each

Instruments compatibility: all LigaSure™ instruments whose ordering code start with LF (except the LF5544), the LigaSure™ Atlas instrument family (LS1020 and LS1037)

1. Based on Covidien tissue verification testing, Report: R004356
2. Based on 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

Medtronic



Use scan app to read

For more information, please visit medtronic.eu/product-catalog

IMPORTANT: Please refer to the package insert for complete instructions, contraindications, warnings and precautions.

© 2016 Medtronic. All rights reserved. Medtronic, Medtronic logo and Further, Together are trademarks of Medtronic. All other brands are trademarks of a Medtronic company. 16-emea-ls10-sell-sheet-673099