

# TRUSTED PRECISION. A HISTORY OF INNOVATION.

The Valleylab™ energy portfolio offers the most comprehensive suite of energy-based devices in the industry<sup>1</sup> — ranging from a series of trusted electrosurgical tools to advanced vessel-sealing instruments and an energy platform that powers it all.

**Introducing the Valleylab™ FT10 energy platform: our latest innovation built on a history of trusted precision.**



# SMART JUST GOT SMARTER

The Valleylab™ FT10 energy platform not only drives our full portfolio of energy-based devices, it makes them better than ever.<sup>2,3</sup>

The smart TissueFect™ tissue sensing technology in our Valleylab™ FT10 energy platform improves the speed and maintains consistency of all your hand-held devices by reading tissue composition in real time.<sup>4,5</sup> So you can move through procedures more efficiently, for a better experience.



## Electrosurgical performance is more precise<sup>3</sup>:



Autobipolar has a **faster** activation time<sup>6</sup>



Monopolar performance is **improved**<sup>3</sup>

## LigaSure™ technology is improved with:



Up to **50% faster** sealing times<sup>7</sup>



**Lower** jaw temperatures<sup>8</sup>

## Ordering Information

**VLFT10GEN** Valleylab™ FT10 Energy Platform  
**VLFTCRT** Valleylab™ FT10 Cart

1. Based on ES and Advanced energy product catalogs compared to Ethicon's current catalog.
2. As compared to the ForceTriad™ energy platform. Based on the Valleylab™ FT10 Service Manual: part number 1079477, REV January 2015.
3. Ex-vivo testing model used to evaluate monopolar performance. Based on Covidien ex-vivo monopolar report: "Verification - report - Ex-vivo Monopolar Procedural Flow Evaluation on the Valleylab™ FT10 Orion," November 2014; R0064443 Rev A.
4. Bench testing model used to evaluate sealing time. Based on Covidien product verification report: "Ex vivo Monopolar Thermal Effect Evaluation on the Valleylab™ FT10" January - February 2015; RE0064439 Rev A.
5. Based on the Valleylab™ FT10 Service Manual: part number 1079477, REV January 2015.
6. Based on Covidien product verification report: "Autobipolar Evaluation - Valleylab™ FT10"; February 2015; RE0064455.
7. Bench testing model used to evaluate sealing time. Based on Covidien memo: "LigaSure Data Sources for VLFT10 White Papers," September 2015; RE00025819 Rev A.
8. Ex-vivo porcine bench testing model used to evaluate device temperature. Based on Covidien verification report: "LigaSure Thermal Profile Valleylab FT10).

5920 Longbow Drive  
Boulder, CO 80301  
800.722.8772

© 2015 Medtronic. All rights reserved. Medtronic, Medtronic logo and Further, Together are trademarks of Medtronic. All other brands are trademarks of a Medtronic company. 10/2015 US150749 [REF# 162010]

[medtronic.com](http://medtronic.com)

**Medtronic**  
Further, Together