# INTRODUCING
## THE VALLEYLAB™ FT10 ENERGY PLATFORM

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



Monopolar 1
Bipolar

CUT COAG CUT COAG
PURE FULG BLEND FULG
BIPOLAR LIGASURE
LOW

Monopolar 2
LigaSure/Bipolar

COVIDIEN
Valleylab FT10

# TRUSTED PRECISION.
## A HISTORY OF INNOVATION.

**Medtronic**
Further, Together

# 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.[2,3]**

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.[4,5] So you can move through procedures more efficiently, for a better experience.
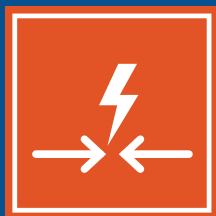
## Electrosurgical performance is more precise[3]:

Autobipolar has a **faster** activation time[6]

Monopolar performance is **improved**[3]

## LigaSure™ technology is improved with:

Up to **50% faster** sealing times[7]

**Lower** jaw temperatures[8]

## 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).

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