

Now in surgical stapling

**GREATER PRECISION, CONSISTENCY,
AND CONTROL¹**

[**AT YOUR FINGERTIP**]



**iDRIVE™ ULTRA POWERED
STAPLING SYSTEM**

A GUIDE FOR SURGEONS



COVIDIEN

Introducing the Covidien iDrive™ Ultra Powered Stapling System



Intelligent, push-button
control facilitates true
one-handed operation



The only fully-powered reusable endostapler is here.

Compatible with Covidien's market-leading portfolio of Endo GIA™ reloads with Tri-Staple™ technology, the new iDrive™ Ultra powered handle offers one-handed, push-button operation that eliminates manual firing force and improves maneuverability. And that means greater precision, consistency, and control for every procedure.¹





Precision

- ▶ Powered handle with intelligent, push-button control facilitates true one-handed operation
- ▶ Ergonomic, fingertip control offers unlimited points of articulation between the 45-degree left and right limit
- ▶ Unprecedented stability during operation reduces unwanted motion common to manual devices¹

Consistency

- ▶ Microprocessor-controlled firing speed reduces variability of using a manual stapler
- ▶ Self-monitors performance and readiness with up to 1,000 calculations per second, so you can keep focused on the surgery instead of your device
- ▶ Intuitive feedback through integrated LED display provides a constant indicator of device readiness

Control

- ▶ Single, universal handle with an Endo GIA™ adapter enables compatibility with all of Covidien's endostapling technology, including
 - Endo GIA™ reloads with Tri-Staple™ technology, with the extra-thick Black reload...the only reload indicated for tissue thickness up to 3 mm
 - Proprietary Curved Tip reloads with Tri-Staple™ technology, for enhanced visualization and improved tissue manipulation

1. Average 61% reduction in reload tip travel during firing when compared to Ethicon Endo-Surgery Echelon Flex™* in indicated media, n=10 surgeons, 172 total trials.

Discover the iDrive™ Ultra System Difference

See how the features of the Covidien iDrive™ Ultra powered stapler compare to other common staplers

FEATURE	COVIDIEN iDRIVE™ ULTRA	EES ECHELON FLEX™** POWERED STAPLER	EES ECHELON FLEX™** STAPLER
Single, powered handle compatible with 30 mm, 45 mm, and 60 mm reloads	✓		
Compatible with Endo GIA™ reloads with Tri-Staple™ technology	✓		
Extra-thick reload with tissue indications up to 3 mm	✓		
New, sterile knife blade and anvil with every firing	✓		
Integrated feedback display	✓		
Power source	Rechargeable, 16.8 V lithium battery, 300-procedure minimum	4 single-use batteries per handle. Single use, disposable	
Reusability	Reusable	Single use, disposable	Single use, disposable
Points of articulation with 45-degree maximum range	Unlimited	3 on each side (left, right)	3 on each side (left, right)
Articulation	Powered, push-button operation	Manual; second instrument or lateral pressure against body structure	Manual; second instrument or lateral pressure against body structure
Rotation	Powered and manual	Manual only	Manual only
Clamping	Powered	Manual only	Manual only
Firing	Powered	Powered	Manual only
Jaw opening	Powered	Manual only	Manual only

Covidien iDrive™ Ultra Powered Stapling System Components

Description	Reorder Code	
iDrive™ Ultra Powered Handle	IDRVULTRA1	
Endo GIA™ Adapter	EGIAADAPT	
iDrive™ Battery Insertion Guide	IDRVBIG	
iDrive™ Battery Pack	INTB100	
iDrive™ Battery Charger and Power Supply	INTBIC1	
iDrive™ Sterilization Tray†	IDRVTRAY	
iDrive™ Ultra Manual Adapter Tool†	IDRVRET	

To see the iDrive™ Ultra system in action, visit www.covidien.com/idriveultra

† Product under development. Not available for sale in all regions.

COVIDIEN, COVIDIEN with logo, and Covidien logo, are U.S. and/or internationally registered trademarks of Covidien AG. Other ™ marked brands are trademarks of a Covidien company. ©2012 Covidien
 ™ Trademark of its respective owner. 9.12 P120046



COVIDIEN