EES Product Catalog 2012





Ethicon Endo-Surgery

Transforming patient care through innovation.

Ethicon Endo-Surgery 2011 Innovations



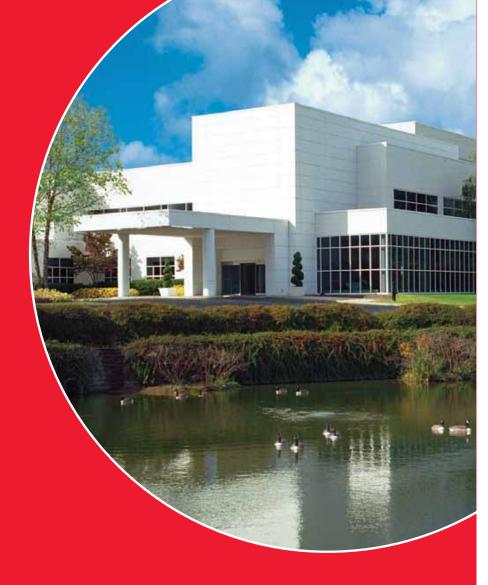


HARMONIC SYNERGY® Combination Hook Blade









Ethicon Endo-Surgery

EES is part of the Johnson & Johnson Family of Companies. We not only represent a history of innovation, but a rich tradition of patient care that begins with our parent company, Johnson & Johnson.

The mission of EES is to improve patients' lives by developing innovative technology-based solutions that deliver superior outcomes.

- We are guided by the Johnson & Johnson Credo putting customers first
- We are a leader within J&J Surgical Care part of the J&J Medical Devices and Diagnostics sector
- We are recognized as an innovator in the healthcare industry
- We have touched the lives of over 17 million patients worldwide over the past five years





Energy

EES ENSEAL®

ENSEAL® G2 Super Jaw Tissue Sealer



ENSEAL® TRIO





CODE	TIP	SHAFT DIAMETER	SHAFT LENGTH	QUANTITY
ETRIO314H	3mm Curved	5mm	14cm	6
ETRIO325H	3mm Curved	5mm	25cm	6
ETRIO335H	3mm Curved	5mm	35cm	6
ETRIO345H	3mm Curved	5mm	45cm	6

ENSEAL® Round Tip





CODE	TIP	SHAFT DIAMETER	SHAFT LENGTH	QUANTITY
NSEAL514RH	5mm Round	5mm	14cm	6
NSEAL525RH	5mm Round	5mm	25cm	6
NSEAL535RH	5mm Round	5mm	35cm	6
NSEAL545RH	5mm Round	5mm	45cm	6

ENSEAL® Standard Tip





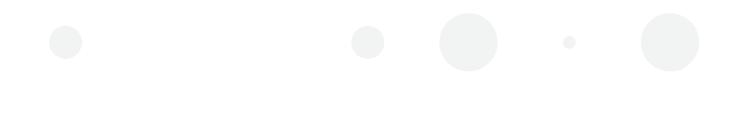
CODE	TIP	SHAFT DIAMETER	SHAFT LENGTH	QUANTITY
NSEAL514H	5mm Standard	5mm	14cm	6
NSEAL525H	5mm Standard	5mm	25cm	6
NSEAL535H	5mm Standard	5mm	35cm	6
NSEAL545H	5mm Standard	5mm	45cm	6

Strong on Sealing. Gentle on Tissue.

For your open procedures, the new ENSEAL® G2 Super Jaw Tissue Sealer brings a new level of confidence and consistency to sealing large vessels up to 7mm.

The next generation ENSEAL® technology delivers sealing advancements:

- **Strong:** Seals vessels with seal strength that withstands up to seven times normal systolic pressure¹
- Complete: Delivers high uniform compression throughout the 40mm curved tip²
- **Contained:** Provides minimal lateral thermal spread approximately 1mm, secure tissue grasping and minimal sticking



Many procedures are complex. This one is simple.

The new Ethicon Endo-Surgery Generator combines advanced technology, multifunctionality and touchscreen simplicity in one easy-to-operate unit that supports current and future HARMONIC® and ENSEAL® devices.

- Technology platform to support current and future HARMONIC® and ENSEAL® devices
- Touchscreen for fast and easy setup, operation and onscreen diagnostics
- High resolution display with wide viewing angles
- Software updates via USB memory stick



SHEARS

HARMONIC ACE®



CODE	TIP	SHAFT DIAMETER	SHAFT LENGTH	HANDPIECE	QUANTITY
ACE23E	Curved Shears	5mm	23cm	HP054	6
ACE36E	Curved Shears	5mm	36cm	HP054	6
ACE45E	Curved Shears	5mm	45cm	HP054	6

HARMONIC ACE®



HARMONIC FOCUS®



6052	•••	OTIVE T ELITOTTI	TIMINETIESE	ao/mmi
FCS9	Curved Shears	9cm	HPBLUE	6
FCS17	Curved Shears	17cm	HPBLUE	6

HARMONIC WAVE®



HARMONIC® Coagulating Shears



HARMONIC® Coagulating Shears



BLADES

HARMONIC SYNERGY®



HARMONIC® Laparoscopic Blades



HARMONIC® Ball Coagulator



HARMONIC® Blade



Endo-Surgery Generator



	PRODUCT CODE	DESCRIPTION	QUANTITY
NEW	GEN11	EES Generator	1



PRODUCT CODE	DESCRIPTION	QUANTITY
HP054	HARMONIC® Handpiece	1



PRODUCT CODE	DESCRIPTION	QUANTITY
HPBLUE	HARMONIC® Handpiece (Blue)	1



	PRODUCT CODE DESCRIPTION		QUANTITY
NEW	HGA11	Connector: compatible with legacy HARMONIC® Handpieces	1



	PRODUCT CODE	DESCRIPTION	QUANTITY
NEW	EGA11	Connector: compatible with legacy ENSEAL® Instruments	1



	PRODUCT CODE	DESCRIPTION	QUANTITY
NEW	GEN11VK	Output Verification Key	1



	PRODUCT CODE	DESCRIPTION	QUANTITY
NEW	FSW11	Footswitch compatible with EES Generator	1



PRODUCT CODE		DESCRIPTION	QUANTITY
NEW	CRT11	Cart for EES Generator	1

ACCESSORIES

HARMONIC® Accessories

CODE	DESCRIPTION	QUANTITY
HST01	Sterilization Tray	1
HST02	Test Tip for HP054	1
TLB01	Torque Lock Blade Wrench	2
TTBLUE	Test Tip for HARMONIC® Handpiece (Blue)	1
HSA06	5mm Blade System Adapter	2
HSA08	Disposable Hand Switch Adapter (only use with HP054)	3
HAOSSL	HARMONIC ACE® 5mm Open Sleeve	6

WARRANTIES

EES Energy Generator Extended Warranty

CODE	DESCRIPTION	QUANTITY
GEN11WAR1	EES Energy Generator 1-Year Extended Warranty	1
GEN11WAR2	EES Energy Generator 2-Year Extended Warranty	1

