

ENERGY PRODUCT CATALOGUE

2018



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The Medtronic Energy division, a world leader in radiofrequency (RF) energy-based systems, is committed to providing you with a complete line of products that contribute to the safest possible surgical environment.

We manufacture a full range of RF energy products – electrosurgical and tissue fusion generators, pencils, patient return electrodes and an entire line of accessories. Our fully integrated systems set the industry standard in patient care and purchasing efficiency.

Abbreviation legend

- ASP = Aspiration holes
- B = Safety Sleeve™
- DA = Needle electrode
- DB = 15 ft cord
- FR = French
- H = Holster
- R = Retractable
- S = Smoke attachment





GENERATORS AND HARDWARE ACCESSORIES

Medtronic

Generators

VLFT10GEN

1 EACH

Valleylab™ FT10 Energy Platform

The Valleylab™ FT10 energy platform not only drives our full portfolio of energy-based devices, it makes them better than ever. Improving all our devices' performance with faster sealing and cutting times, the Valleylab™ FT10 energy platform delivers precise amounts of energy.



- Improved and enhanced LigaSure™ vessel sealing performance*
- TissueFect™ sensing technology monitors changes in tissue impedance 434,000 times a second
- Automatic instrument recognition
- Utilises most current and all new LigaSure™ instruments
- Single, simplified touch screen
- Exclusive Valleylab™ exchange software update system
- Ethernet connection (has WiFi capabilities that are not yet enabled)
- Unique Valleylab™ mode for enhanced dissection with hemostasis
- Adaptive REM™ system
- Automatic power settings require minimal setup and minimise need for further handling during surgery
- Bipolar cable compensation reads cable length and width for consistent electrosurgical output
- Autobipolar capability
- Soft coag settings
- Weight (kg): 10.1
Width (cm): 36.8
Height (cm): 17.8
Depth (cm): 46.2

* As compared to the ForceTriad™ energy platform

NEW

VLFX8GEN

1 EACH

Valleylab™ FX8 Energy Platform

Valleylab™ energy is made to enhance the performance of your electrosurgical handpieces.^{1,2,†} The Valleylab™ FX8 energy platform is driven by our intelligent tissue-sensing technology. As you use your energy-powered tools, it reads tissue composition to monitor and adjust to impedance.^{3,4}



- TissueFect™ sensing technology monitors changes in tissue impedance 434,000 times a second
- Automatic instrument recognition
- Single, simplified touch screen
- Exclusive Valleylab™ exchange software update system
- Ethernet connection (has WiFi capabilities that are not yet enabled)
- Unique Valleylab™ mode for enhanced dissection with hemostasis
- Adaptive REM™ system
- Automatic power settings require minimal setup and minimise need for further handling during surgery
- Bipolar cable compensation reads cable length and width for consistent electrosurgical output
- Autobipolar capability
- Soft coag settings
- Weight (kg): 8.8
Width (cm): 33.5
Height (cm): 14.6
Depth (cm): 43.6

† Compared to the ForceTriad™ energy platform

1. Based on internal test report #RE00005401, Product validation of Valleylab™ FT10 energy platform surgeon and nurse evaluation in simulated use: 32 surgeons interviewed. January 27 to 30, 2015 and Feb. 24 to 27, 2015.
 2. Based on internal report #RE00105221, Comparison testing of the Valleylab™ FT10 and ForceTriad™ generators. The Valleylab™ FT10 energy platform has identical power curves and equivalent power delivery for shared modes to the Valleylab™ FX8 energy platform. July 2017.
 3. Valleylab™ FX8 energy platform part #PT00053621 [user guide]. Boulder, CO: Medtronic. June 2017.
 4. Based on report #RE00034263 Rev F, Product requirements document for project Kirin. July 2017.

Generators

VLLS10GEN

1 EACH

Valleylab™ LS10 Vessel Sealing Generator

A simple, portable, 'plug and play' generator, designed to give you control, confidence and consistency in the OR.

- Single power on/off button
- Single instrument plug in port, compatible with all LigaSure™ devices
- Weighs only 5.5 kg for ease of transportation
- Automatic instrument recognition
- Seals vessels up to and including 7 mm in size, lymphatics and tissue bundles when used with a proper LigaSure™ instrument
- Produces minimal sticking, charring and thermal spread to adjacent tissue when used with a proper LigaSure™ instrument



- 95% certainty that the seals will withstand minimum 3x normal systolic blood pressure when used with a LigaSure™ instrument
- RFID (radio frequency identification) technology for automatic software upgrades
- Depth (cm): 46.2
- Improved and enhanced LigaSure™ vessel sealing performance*
- TissueFect™ sensing technology monitors changes in tissue impedance 434,000 times a second

*As compared to the ForceTriad™ energy platform

TissueFect™ Tissue Sensing Technology

The smart TissueFect™ tissue sensing technology in our Valleylab™ LS10 Generator and FT10 energy platform improves the speed and maintains consistency of hand-held devices by reading tissue composition in real time. So you can move through procedures more efficiently, for a better experience.

In the case of the Valleylab™ FT10 and FX8 energy platforms, TissueFect™ technology examines device performance 434,000 times per second, monitoring tissue impedance and allowing effective and efficient energy delivery. This technology is only available on Valleylab™ generators and drives all electro-surgical and advanced bipolar functions.

Valleylab™ Exchange Software Update System

The Valleylab™ exchange software update system enables you to perform a first-time setup or update software on Medtronic energy-based devices. This ensures that your surgeons and staff have access to the latest performance features as new features and energy delivery profiles become available for your electro-surgical generator. The Valleylab™ exchange software update system is available for the ForceTriad™, Valleylab™ FT10 and FX8 energy platforms, and the Valleylab™ LS10 generator.

Valleylab™ Mode

Valleylab™ mode provides a unique combination of monopolar hemostasis and dissection while using a lower power setting resulting in less char, less thermal spread and less arcing than a traditional coagulation mode.

Power Efficiency Rating (PER)

Measure of the ability of an electro-surgical generator to accurately deliver the selected power into a wide range of impedances.

Adaptive REM™ System

Adaptive REM™ combines the feedback circuitry of hardware monitoring with an advanced software-controlled adaptation feature. The adaptive system still maintains the 5-135 ohms limits, but also creates a window of acceptable impedances based on contact conditions of the individual patient.

Software Applications for ForceTriad™ Energy Platform

Bipolar Resection

The Bipolar Resection Activation Kit enables activation of the bipolar-resection application on a single ForceTriad™ energy platform with software version 3.30 or greater.

The application is intended for use in the following procedures in a saline environment: Transurethral Resection of the Prostate (TURP), Transurethral Resection of the Bladder (TURB) and hysteroscopic resection.



FTBRKIT

1 EACH

Bipolar Resection Activation Kit for the ForceTriad™ Energy Platform

- Telephone and email contact information for EbD Technical support – to be contacted for activation of this Software application
- RS232 Cable for connecting the ForceTriad™ energy platform to the biomed PC (for Valleylab™ exchange)
- License Key Code to be provided to tech support
- CD-Rom with user guides
- Three labels to be applied to the ForceTriad™ energy platform after activation of the software application



FT6009

1 EACH

Bipolar Resection Footswitch

- Activates the bipolar resection – resection in Saline
- 4.6 m cord
- To be used with the ForceTriad™ energy platform

The Remote Control Application

The Remote Control Application is add-on software that enables communication between a ForceTriad™ energy platform and a third-party remote-control system.

Once the application has been activated, an energy platform can be integrated into a system of multiple hardware components operated from a central location.

Remote-control systems are used in integrated operating rooms to control medical devices and various audio, video, and communication devices from a central communication console.

This application needs Software Version 3.4 or higher.



FTRCKIT

1 EACH

Activation Kit Remote Control for the ForceTriad™ Energy Platform

- CD with the User's Guide Supplement - remote control application
- License Key (provided on the inner box label and internal packaging)
- RS-232 cable
- Remote access panel assembly (panel with 2 screws)

Hardware Accessories

Footswitches



E6008B

1 EACH

Monopolar Footswitch

Compatible with SurgiStat™ II, Valleylab™ FT10 and all Force™ Series generators

- 4.6 m (15 ft) cord



E6019

1 EACH

Dome Bipolar Footswitch

Compatible with Valleylab™ and FT10 and all Force™ Series generators

- 4.6 m (15 ft) cord

Hardware Accessories

Carts and Stand



VLFTCRT

1 EACH

Valleylab™ FT10 Cart

The Valleylab™ FT10 cart is compatible with the Valleylab™ FT10 and FX8 energy platforms and the LS10 generator

- Cord management system
- One storage drawer
- Rust resistant
- Conductive casters (2 locking, 2 non-locking)
- Multiple shelves

Hardware Accessories

Carts and Accessories



UC8009

1 EACH

Universal Mounting Cart

- Rust resistant
- Conductive casters (2 locking, 2 non-locking)
- Supplied with cord management kit



UC8013

1 EACH

Universal Mounting Cart Suspended Shelf

Compatible with UC8009 universal cart

Not compatible with UC8012 drawer

Ideal for the RapidVac™ or OptiMumm™ smoke evacuation system or other smoke evacuation systems

- Supports 75 lbs



**LIGASURE™
TISSUE FUSION**

Medtronic



LF1823 1 EACH

LigaSure™ Blunt Tip Open Sealer/Divider 5 mm, nano-coated – 23 cm

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 5 mm diameter; 23 cm (9 in.) length
- 180 degree shaft rotation
- Blunt jaw, double-action with contoured tips design
- Textured jaw with ceramic stops
- Hand switching or foot switching



LF1923 1 EACH

LigaSure™ Maryland Jaw Laparoscopic Sealer/Divider 5 mm, nano-coated – 23 cm

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 5 mm diameter; 23 cm (9 in.) length
- 350 degree shaft rotation
- Maryland jaws, single-action with contoured tips design
- Textured jaw with ceramic stops
- One step sealing & foot switching

LF1837 1 EACH

LigaSure™ Blunt Tip Laparoscopic Sealer/Divider 5 mm, nano-coated – 37 cm

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 5 mm diameter; 37 cm (14.6 in.) length
- 180 degree shaft rotation
- Blunt jaw, double-action with contoured tips design
- Textured jaw with ceramic stops
- Hand switching or foot switching

LF1937 1 EACH

LigaSure™ Maryland Jaw Laparoscopic Sealer/Divider 5 mm, nano-coated – 37 cm

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 5 mm diameter; 37 cm (14.6 in.) length
- 350 degree shaft rotation
- Maryland jaws, single-action with contoured tips design
- Textured jaw with ceramic stops
- One step sealing & foot switching

LF1844 1 EACH

LigaSure™ Blunt Tip Laparoscopic Sealer/Divider 5 mm, nano-coated – 44 cm

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 5 mm diameter; 44 cm (17.3 in.) length
- 180 degree shaft rotation
- Blunt jaw, double-action with contoured tips design
- Textured jaw with ceramic stops
- Hand switching or foot switching

LF1944 1 EACH

LigaSure™ Maryland Jaw Laparoscopic Sealer/Divider 5 mm, nano-coated – 44 cm

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 5 mm diameter; 44 cm (17.3 in.) length
- 350 degree shaft rotation
- Maryland jaws, single-action with contoured tips design
- Textured jaw with ceramic stops
- One step sealing & foot switching

All single use instruments and electrodes have a coded connector for instrument recognition

LigaSure™ Tissue Fusion Instruments, Sterile, Single Use



LS1020 6 UNITS/CASE

LigaSure Atlas™ 20 cm Hand Switching Instrument

Compatible with ForceTriad™, Valleylab™ FT10, Valleylab™ LS10 generators and the LigaSure™-8 vessel sealing system

- Sealer/divider
- 10 mm diameter; 20 cm (7.9 in.) length
- 359 degree shaft rotation
- Straight, blunt jaw
- Hand switching or foot switching



LS1520 1 EACH

LigaSure™ V 20 cm Instrument

Compatible with ForceTriad™ energy platform and LigaSure™-8 vessel sealing system

- Sealer/divider
- 5 mm diameter; 20 cm (7.9 in.) length
- 159 degree shaft rotation
- Dolphin-nose jaw design
- Hand switching or foot switching



LS1037 6 UNITS/CASE

LigaSure Atlas™ Hand Switching Laparoscopic Instrument

Compatible with ForceTriad™, Valleylab™ FT10, Valleylab™ LS10 generators and the LigaSure™-8 vessel sealing system

- Sealer/divider
- 10 mm diameter; 37 cm (14.6 in.) length
- 359 degree shaft rotation
- Straight, blunt jaw
- Hand switching or foot switching



LS1500 1 EACH

LigaSure™ V Laparoscopic Instrument

Compatible with ForceTriad™ energy platform and LigaSure™-8 vessel sealing system

- Sealer/divider
- 5 mm diameter; 37 cm (14.6 in.) length
- 159 degree shaft rotation
- Dolphin-nose jaw design
- Hand switching or foot switching

All single use instruments and electrodes have a coded connector for instrument recognition



LF5637

1 EACH

**LigaSure™ 37 cm Retractable L-Hook
Laparoscopic Device**

Compatible with ForceTriad™ and Valleylab™ FT10 generators

- Sealer/divider
- 5 mm diameter; 37 cm (14.6 in.) length
- 315 degree shaft rotation
- Maryland-style jaws
- Retractable monopolar L-hook
- Hand switching

LF5644

1 EACH

**LigaSure™ 44 cm Retractable L-Hook
Laparoscopic Device**

Compatible with ForceTriad™ and Valleylab™ FT10 generators

- Sealer/divider
- 5 mm diameter; 44 cm (17.3 in.) length
- 315 degree shaft rotation
- Maryland-style jaws
- Retractable monopolar L-hook
- Hand switching

LIGASURE™ TISSUE FUSION

LigaSure™ Tissue Fusion Instruments, Sterile, Single Use For Open Procedures



LF4418

1 EACH

LigaSure™ Impact Instrument, nano-coated

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- Rectangular shaft; 18 cm (7.1 in.) length
- 180 degree shaft rotation
- 14 degree curved jaw
- Hand switching or foot switching



LF1212

6 UNITS/CASE

LigaSure™ Small Jaw Instrument

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- 16.5 mm electrode length
- 18.8 cm instrument length
- 28-degree curved jaw
- Contoured tips for blunt dissection
- Sealer/divider
- Hand or foot activation



LF2019

6 UNITS/CASE

LigaSure™ Exact Dissector, nano-coated

Compatible with Valleylab™ FT10 energy platform and Valleylab™ LS10 vessel sealing generator

- HMDSO nano-coated nonstick jaws
- Sealer/divider
- 21 cm instrument length
- Fine tapered jaws
- Hand or foot activation



LF3225

1 EACH

LigaSure™ Curved Jaw Open Sealer/Divider Electrode Instrument

Compatible with ForceTriad™ energy platform, Valleylab™ LS10 vessel sealing generator, Valleylab™ FT10 energy platform

- Sealer/divider for open procedures hand or foot switch activated
- 25 mm electrode length
- 25 cm instrument length
- 34 degree curved jaw
- Contoured tips for blunt dissection



LF3225C

1 UNITS/CASE

LigaSure™ Curved Jaw Open Sealer/Divider Clamp Instrument

Requires LF3225 electrode

Electrode is compatible with ForceTriad™ energy platform, Valleylab™ LS10 vessel sealing generator, Valleylab™ FT10 energy platform

- Non-sterile, reusable
- 25 cm length
- 34 degree curved jaw
- Requires LS3225 electrode

All single use instruments and electrodes have a coded connector for instrument recognition



ULTRASONIC DISSECTION

Sonicision™ Cordless Ultrasonic Dissection System & Accessories



SCD391

1 EACH

Sonicision™ Cordless Ultrasonic Dissector

Supplied with 1 torque wrench

- Single patient use
- 5 mm diameter, 39 cm shaft length
- 360 degree shaft rotation
- 14.5 mm active blade
- Straight jaws
- Dual-mode energy button
- Integrated speaker (system status tones)

SCD396

1 EACH

Sonicision™ Cordless Ultrasonic Dissector

Supplied with 1 torque wrench

- Single patient use
- 5 mm diameter, 39 cm shaft length
- 360 degree shaft rotation
- 14.5 mm active blade
- Straight jaws
- Dual-mode energy button
- Integrated speaker (system status tones)

SCD13

1 EACH

Sonicision™ Cordless Ultrasonic Dissector

Supplied with 1 torque wrench

- Single patient use
- 5 mm diameter, 13 cm shaft length
- 360 degree shaft rotation
- 14.5 mm active blade
- Straight jaws
- Dual-mode energy button
- Integrated speaker (system status tones)

SCD26

1 EACH

Sonicision™ Cordless Ultrasonic Dissector

Supplied with 1 torque wrench

- Single patient use
- 5 mm diameter, 26 cm shaft length
- 360 degree shaft rotation
- 14.5 mm active blade
- Straight jaws
- Dual-mode energy button
- Integrated speaker (system status tones)



SCD48

1 EACH

Sonicision™ Cordless Ultrasonic Dissector

Supplied with 1 torque wrench

- Single patient use
- 5 mm diameter, 48 cm shaft length
- 360 degree shaft rotation
- 14.5 mm active blade
- Straight jaws
- Dual-mode energy button
- Integrated speaker (system status tones)
- Measurement markers

ULTRASONIC DISSECTION

Sonicision™ Cordless Ultrasonic Dissection System & Accessories



CBC

1 EACH

Sonicision™ Battery Charger

For use with Sonicision™ battery



SCG

1 EACH

Sonicision™ Generator

For use with Sonicision™ dissector

- Reusable for up to 100 sterilisation cycles
- Integrated LED indicator



SCST1

1 EACH

Sonicision™ Sterilisation Tray

For use with Sonicision™ battery and/or generator

- Reusable



SCB

1 EACH

Sonicision™ Battery Pack

For use with Sonicision™ dissector

- Reusable for up to 100 sterilisation cycles
- Advanced lithium polymer battery



**BIZACT™
TONSILLECTOMY
DEVICE**

Medtronic

BiZact™ Tonsillectomy Device

BZ4212

6 UNITS/CASE

BiZact™ Tonsillectomy Device

Compatible with ForceTriad™, Valleylab™ FT10 and Valleylab™ LS10 generators

- Sealer/divider
- For vessels and lymphatics up to 3 mm
- 12 cm shaft
- Curved jaws
- Contoured tips for blunt dissection
- Hand switching







ELECTROSURGERY

Valleylab™ Mode Products, Sterile, Single Use

Valleylab™ Mode

A new waveform, Valleylab™ mode provides a unique combination of monopolar hemostasis and dissection while using a lower power setting resulting in less char, less thermal spread and less arcing than a traditional Coagulation mode.



FT3000

25 UNITS/CASE

Force TriVerse™ Electrosurgical Device

Compatible with the Valleylab™ FT10 and ForceTriad™ Energy platforms

- Allows access to Valleylab™ mode
- EDGE™ coated hex-locking blade electrode
- Cut, Coag and Valleylab™ mode
- Accepts all standard 2.4 mm (3/32 in.) shaft electrodes.
- Holster
- 3 m (10 ft) cord
- Sterile-field power control
- Instrument recognition cord connector



FT3000DB

25 UNITS/CASE

Force TriVerse™ Electrosurgical Device

Compatible with the Valleylab™ FT10 and ForceTriad™ Energy platforms

- Allows access to Valleylab™ mode
- EDGE™ coated hex-locking blade electrode
- Cut, Coag and Valleylab™ mode
- Accepts all standard 2.4 mm (3/32 in.) shaft electrodes.
- Holster
- 4.6 m (15 ft) cord
- Sterile-field power control
- Instrument recognition cord connector



FT0510

25 UNITS/CASE

Foot Switching Monopolar Cord Valleylab™ Mode

Compatible with the ForceTriad™ Energy platform

- Connects any surgical instrument with a 4 mm connector to the ForceTriad™ energy platform
- Delivers Valleylab™ mode
- Works with EndoShears, EndoDissectors, Roticulators, reusable lap handles
- 3 m (10 ft)

ELECTROSURGERY

Electrosurgical Pencils, Sterile, Single Use With EDGE™ Coated Electrode



E2350H

50 UNITS/CASE

Rocker Switch Pencil

- EDGE™ coated hex-locking blade electrode
- Holster
- 3 m (10 ft) cord



E2450H

50 UNITS/CASE

Button Switch Pencil

- EDGE™ coated hex-locking blade electrode
- Holster
- 3 m (10 ft) cord



E2350H-DB

50 UNITS/CASE

Rocker Switch Pencil

- EDGE™ coated hex-locking blade electrode
- Holster
- 4.6 m (15 ft) cord



E2450HS

50 UNITS/CASE

Button Switch Pencil

- EDGE™ coated hex-locking blade electrode
- AccuVac™ smoke evacuation attachment
- Holster
- 3 m (10 ft) cord



E2350HS

25 UNITS/CASE

Rocker Switch Pencil

- EDGE™ coated hex-locking blade electrode
- AccuVac™ smoke evacuation attachment
- Holster
- 3 m (10 ft) cord



E2250H

50 UNITS/CASE

Foot Switching Pencil

Not compatible with Safety Sleeve™ electrodes or AccuVac™ smoke evacuation attachment

Requires E0502-1 monopolar adapter

- EDGE™ coated hex-locking blade electrode
- Holster
- 3 m (10 ft) cord

Accepts all standard 2.4 mm (3/32 in.) shaft electrodes. See Quick Reference Index on page 43

ELECTROSURGERY

Electrosurgical Pencils, Sterile, Single Use With Stainless Steel Electrode



E2515

50 UNITS/CASE

Rocker Switch Pencil

- Stainless steel hex-locking blade electrode
- 3 m (10 ft) cord



E2516

50 UNITS/CASE

Button Switch Pencil

- Stainless steel hex-locking blade electrode
- 3 m (10 ft) cord



E2515H

50 UNITS/CASE

Rocker Switch Pencil

- Stainless steel hex-locking blade electrode
- Holster
- 3 m (10 ft) cord



E2516H

50 UNITS/CASE

Button Switch Pencil

- Stainless steel hex-locking blade electrode
- Holster
- 3 m (10 ft) cord



E2515HDB

50 UNITS/CASE

Rocker Switch Pencil

- Stainless steel hex-locking blade electrode
- Holster
- 4.6 m (15 ft) cord



E2504

50 UNITS/CASE

Foot Switching Pencil

Not compatible with Safety Sleeve™ electrodes or AccuVac™ smoke evacuation attachment

Requires E0502-1 monopolar adapter

- Stainless steel hex-locking blade electrode
- 3 m (10 ft) cord



E2515HS

25 UNITS/CASE

Rocker Switch Pencil

- Stainless steel hex-locking blade electrode
- AccuVac™ smoke evacuation attachment
- Holster
- 3 m (10 ft) cord
- 3/8" × 1' tubing with 3/8" tubing connector



E2516HS

25 UNITS/CASE

Button Switch Pencil

- Stainless steel hex-locking blade electrode
- AccuVac™ smoke evacuation attachment
- Holster
- 3 m (10 ft) cord

Accepts all standard 2.4 mm (3/32 in.) shaft electrodes. See Quick Reference Index on page 43

ELECTROSURGERY

Electrosurgical Pencils, Sterile, Single Use With Arthroscopic Electrode



E2510H

10 UNITS/CASE

Rocker Switch Pencil

- Insulated
- Arthroscopic right-angle hook electrode
- Stainless steel
- Total length: 21.6 cm (8.5 in.)
- Active length: 0.19 cm (0.075 in.)
- Holster
- 3 m (10 ft) cord



E1512

10 UNITS/CASE

Arthroscopic Angled Blade Electrode

Not compatible with foot switching pencils

- Insulated
- Stainless steel
- Total length: 21.6 cm (8.5 in.)
- Active length: 0.19 cm (0.075 in.)



E1510

10 UNITS/CASE

Arthroscopic Right-Angle Hook Electrode

Not compatible with foot switching pencils

- Insulated
- Stainless steel
- Total length: 21.6 cm (8.5 in.)
- Active length: 0.19 cm (0.075 in.)

Accepts all standard 2.4 mm (3/32 in.) shaft electrodes. See Quick Reference Index on page 43

Electrosurgical Pencil and Accessories



E2100 10 UNITS/CASE

Rocker Switch Pencil, Reusable

Accepts all standard 2.4 mm (3/32 in.) shaft electrodes

- Reusable stainless steel blade electrode
- Non-sterile
- 4.6 m (15 ft) silicone cord
- 50 uses
- Steam or EtO sterilisable
- 3 pin connector (Valleylab generators)



E2400 50 UNITS/CASE

Electrosurgery Accessory Holster

- Sterile, single use



E2401 100 UNITS/CASE

LectroBrasive™ Tip Cleaner

For use with stainless steel electrodes

- Sterile, single use
- 5.08 cm × 5.08 cm (2 in. × 2 in.)
- Adhesive backing
- X-ray detectable

See Quick Reference Index on page 43

Suction Coagulators, Sterile, Single Use



8 Fr ○

E2608-6

25 UNITS/CASE

Hand Switching Suction Coagulator

- 8 Fr (2.7 mm; 0.105 in. diameter)
- 15.24 cm (6 in.) shaft length



10 Fr ○

E2505-10FR

25 UNITS/CASE

Foot Switching Suction Coagulator

Requires E0502-1 monopolar adapter

- 10 Fr (3.3 mm; 0.131 in. diameter)
- 15.24 cm (6 in.) shaft length



12 Fr ○

E3305

25 UNITS/CASE

Foot Switching Suction Coagulator

Requires E0502-1 monopolar adapter

- 12 Fr (4 mm inner diameter)
- 6 inch shaft length
- Extra insulation layers
- Hand and foot switching



10 Fr ○

E3310

25 UNITS/CASE

Foot Switching Suction Coagulator

Requires E0502-1 monopolar adapter

- 10 Fr (3.3 mm inner diameter)
- 6 inch shaft length
- Extra insulation layers
- Hand and foot switching

ELECTROSURGERY

Electrosurgical Electrodes, Sterile, Single Use

EDGE™ Coated Electrodes

Coated Electrode Technology...

Coated electrodes provide a wide range of benefits to the surgeon, including improved surgical performance and easier cleaning as compared to traditional stainless steel electrodes. There are several types of coated electrodes, all of which perform differently during surgical procedures.

EDGE™ coated electrodes are manufactured using high-quality surgical steel and a durable, proprietary, elastomeric polymer coating. EDGE™ electrodes provide a more consistent surgical effect with lower power settings.

Uncompromised cut performance

Throughout a variety of procedures, no matter what type of tissue. The EDGE™ electrodes provide cut performance like stainless steel – but with a clean advantage.

Easy to Clean

Saves you time. With Valleylab's proprietary coating, no scraping is required. Just wipe clean with a wet sponge and continue.

Durable and Bendable

Without compromising the integrity of the coating. EDGE™ coated electrodes are bendable up to 45 degrees without the coating degradation or flaking that can occur with PTFE electrodes.

Improved Safety

With the NEW Safety Sleeve™ insulated electrodes. These electrodes provide an increased level of safety especially in procedures when the pencil tip can come in contact with unintended target tissue. There is no need to insulate these electrodes with rubber catheters or electrode tip protectors.

Choice of Styles

EDGE™ coated electrodes are available in a wide variety of styles, including blades, needles, three electrode lengths, and insulated electrodes for increased safety when used in close proximity to non-targeted tissue.

EDGE™ electrodes are available in your choice of rocker or button switch pencil for greater convenience and cost savings.

... To save surgeons and hospitals both time and money.



E1450G

50 UNITS/CASE

EDGE™ Coated Blade Electrode

- Total length: 7.62 cm (3 in.)
- Active length: 2.8 cm (1.1 in.)



E1450X

50 UNITS/CASE

EDGE™ Coated Blade Electrode

- Hex locking
- Total length: 6.35 cm (2.5 in.)
- Active length: 2.8 cm (1.1 in.)



E1450-4

50 UNITS/CASE

EDGE™ Coated Blade Extended Electrode

- Total length: 10.16 cm (4 in.)
- Active length: 2.54 cm (1 in.)



E1450-6

50 UNITS/CASE

EDGE™ Coated Blade Extended Electrode

- Total length: 16.51 cm (6.5 in.)
- Active length: 2.54 cm (1 in.)



E1475X

50 UNITS/CASE

EDGE™ Coated Blade Extended Electrode

For use when AccuVac™ smoke evacuation attachment is used

- Hex-locking
- Total length: 6.99 cm (2.75 in.)
- Active length: 2.8 cm (1.1 in.)

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils

ELECTROSURGERY

Electrosurgical Electrodes, Sterile, Single Use

EDGE™ Coated Electrodes



E1452 50 UNITS/CASE

EDGE™ Coated Needle Electrode

- Total length: 7.2 cm (2.84 in.)
- Active length: 2.8 cm (1.1 in.)
- Tip radius: 0.864 mm (0.034 in.)



E1452-6 50 UNITS/CASE

EDGE™ Coated Needle Extended Electrode

- Total length: 16.51 cm (6.5 in.)
- Active length: 2.54 cm (1 in.)
- Tip radius: 0.864 mm (0.034 in.)



E1455 50 UNITS/CASE

EDGE™ Coated Blade Electrode

- Insulated
- Hex locking
- Total length: 6.99 cm (2.75 in.)
- Active length: 5.1 mm (0.2 in.)



E1455-4 50 UNITS/CASE

EDGE™ Coated Blade Extended Electrode

- Insulated
- Total length: 10.16 cm (4 in.)
- Active length: 5.1 mm (0.2 in.)



E1455-6 50 UNITS/CASE

EDGE™ Coated Blade Extended Electrode

- Insulated
- Total length: 16.51 cm (6.5 in.)
- Active length: 5.1 mm (0.2 in.)



E1455B 25 UNITS/CASE

EDGE™ Coated Blade Electrode

Not compatible with foot switching pencils or AccuVac™ smoke evacuation attachment

- Insulated
- Safety Sleeve™
- Total length: 6.99 cm (2.75 in.)
- Active length: 5.1 mm (0.2 in.)



E1455B-4 25 UNITS/CASE

EDGE™ Coated Blade Extended Electrode

Not compatible with foot switching pencils or AccuVac™ smoke evacuation attachment

- Insulated
- Safety Sleeve™
- Total length: 10.16 cm (4 in.)
- Active length: 5.1 mm (0.2 in.)

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils

ELECTROSURGERY

Electrosurgical Electrodes, Sterile, Single Use

EDGE™ Coated Electrodes



E1465 50 UNITS/CASE

EDGE™ Coated Needle Electrode

- Insulated
- Total length: 7.2 cm (2.84 in.)
- Active length: 5.1 mm (0.2 in.)
- Tip radius: 0.787 mm (0.031 in.)



E1465-4 50 UNITS/CASE

EDGE™ Coated Needle Extended Electrode

- Insulated
- Total length: 10.16 cm (4 in.)
- Active length: 5.1 mm (0.2 in.)
- Tip radius: 0.787 mm (0.031 in.)



E1465-6 50 UNITS/CASE

EDGE™ Coated Needle Extended Electrode

- Insulated
- Total length: 16.51 cm (6.5 in.)
- Active length: 5.1 mm (0.2 in.)
- Tip radius: 0.787 mm (0.031 in.)



E1465B 25 UNITS/CASE

EDGE™ Coated Needle Electrode

Not compatible with foot switching pencils or AccuVac™ smoke evacuation attachment

- Insulated
- Safety Sleeve™
- Total length: 7.21 cm (2.84 in.)
- Active length: 5.1 mm (0.2 in.)
- Tip radius: 0.787 mm (0.031 in.)



E1465B-4 25 UNITS/CASE

EDGE™ Coated Needle Extended Electrode

Not compatible with foot switching pencils or AccuVac™ smoke evacuation attachment

- Insulated
- Safety Sleeve™
- Total length: 10.16 cm (4 in.)
- Active length: 5.1 mm (0.2 in.)
- Tip radius: 0.787 mm (0.031 in.)

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils

ELECTROSURGERY

Electrosurgical Electrodes, Sterile, Single Use Tungsten Microsurgical Needle Electrodes



E1650 10 UNITS/CASE

Straight Microsurgical Needle

- Insulated
- Total length: 4.2 cm (1.65 in.)
- Exposed length: 2 cm (0.8 in.)
- Active length: 3.0 mm (0.120 in.)
- Tip radius: 0.06 mm (0.0023 in.)



E1651 10 UNITS/CASE

Straight Microsurgical Needle

- Insulated
- Total length: 5.4 cm (2.13 in.)
- Exposed length: 3 cm (1.2 in.)
- Active length: 3.0 mm (0.120 in.)
- Tip radius: 0.06 mm (0.0023 in.)



E1652 10 UNITS/CASE

Microsurgical Needle

- Insulated
- Total length: 5.4 cm (2.13 in.)
- Exposed length: 3 cm (1.2 in.)
- Active length: 3.0 mm (0.120 in.)
- Tip radius: 0.06 mm (0.0023 in.)
- 45 degree angle, 3.0 mm (0.120 in.) from tip



E1654B 10 UNITS/CASE

Microsurgical Needle With Safety Sleeve™

Not compatible with foot switching pencils or AccuVac™ smoke evacuation attachment

- Insulated
- Safety Sleeve™
- Total length: 10.16 cm (4 in.)
- Exposed length: 9 cm (3.5 in.)
- Active length: 3.0 mm (0.120 in.)
- Tip radius: 0.06 mm (0.0023 in.)

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils

ELECTROSURGERY

Electrosurgical Electrodes, Sterile, Single Use LLETZ Electrodes



Shown actual size

E1559

10 UNITS/CASE

Tungsten Loop

- 10 mm × 10 mm
- 13 cm (5 in.) shaft length



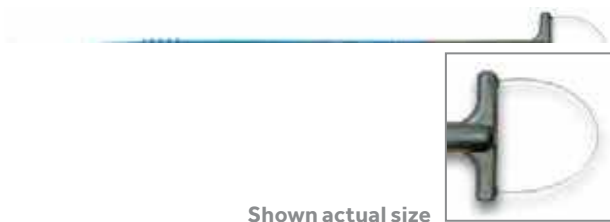
Shown actual size

E1561

10 UNITS/CASE

Tungsten Loop

- 20 mm × 12 mm
- 13 cm (5 in.) shaft length



Shown actual size

E1560

10 UNITS/CASE

Tungsten Loop

- 10 mm × 20 mm
- 13 cm (5 in.) shaft length



Shown actual size

E1562

10 UNITS/CASE

Tungsten Loop

- 20 mm × 15 mm
- 13 cm (5 in.) shaft length



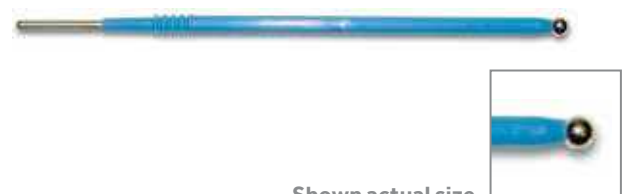
Shown actual size

E1563

10 UNITS/CASE

Stainless Steel Ball

- 3 mm diameter
- 13 cm (5 in.) shaft length



Shown actual size

E1564

10 UNITS/CASE

Stainless Steel Ball

- 5 mm diameter
- 13 cm (5 in.) shaft length

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils

ELECTROSURGERY

Electrosurgical Electrodes, Sterile, Single Use Stainless Steel Electrodes



E1550 150 UNITS/CASE

Stainless Steel Ball Electrode

- Total length: 5.33 cm (2.1 in.)
- Active length: 1 cm (0.4 in.)
- Diameter: 5 mm (3/16 in.)



E1552 150 UNITS/CASE

Stainless Steel Needle Electrode

- Total length: 7.2 cm (2.84 in.)
- Active length: 2.8 cm (1.1 in.)
- Tip radius: 0.762 mm (0.030 in.)



E1551G 150 UNITS/CASE

Stainless Steel Blade Electrode

- Total length: 6.2 cm (2.44 in.)
- Active length: 2.8 cm (1.1 in.)



E1552-6 50 UNITS/CASE

Stainless Steel Extended Needle Electrode

- Total length: 16.51 cm (6.5 in.)
- Active length: 2.54 cm (1 in.)
- Tip radius: 0.762 mm (0.030 in.)



E1551X 150 UNITS/CASE

Stainless Steel Blade Electrode

- Hex locking
- Total length: 6.2 cm (2.44 in.)
- Active length: 2.54 cm (1 in.)



E1551-6 50 UNITS/CASE

Stainless Steel Extended Blade Electrode

- Total length: 16.51 cm (6.5 in.)
- Active length: 2.54 cm (1 in.)

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils

ELECTROSURGERY

Valleylab™ Solid Laparoscopic Electrode, Sterile, Single Use

Solid Laparoscopic Electrodes



E3770-36

10 UNITS/CASE

Straight Spatula Tip

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3773-36

10 UNITS/CASE

Wire L-Hook Tip

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3771-36

10 UNITS/CASE

Curved Spatula Tip

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3773-45

10 UNITS/CASE

Wire L-Hook Tip

- Fits 5 mm cannulas
- Total length: 45 cm (17.7 in.)



E3771-45

10 UNITS/CASE

Curved Spatula Tip

- Fits 5 mm cannulas
- Total length: 45 cm (17.7 in.)



E3774-36

10 UNITS/CASE

Flat L-Hook Tip

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3772-36

10 UNITS/CASE

Wire J-Hook Tip

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3774-45

10 UNITS/CASE

Flat L-Hook Tip

- Fits 5 mm cannulas
- Total length: 45 cm (17.7 in.)

ELECTROSURGERY

CleanCoat™ Laparoscopic Electrodes, Sterile, Single Use Solid Laparoscopic Electrodes



E3770-36C 10 UNITS/CASE

CleanCoat™ Laparoscopic Straight Spatula Electrode 36 cm, coated

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3773-36C 10 UNITS/CASE

CleanCoat™ Laparoscopic Wire L-Hook Electrode 36 cm, coated

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3771-36C 10 UNITS/CASE

CleanCoat™ Laparoscopic Curved Spatula Electrode 36 cm, coated

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3773-45C 10 UNITS/CASE

CleanCoat™ Laparoscopic Wire L-Hook Electrode 45 cm, coated

- Fits 5 mm cannulas
- Total length: 45 cm (17.7 in.)



E3771-45C 10 UNITS/CASE

CleanCoat™ Laparoscopic Curved Spatula Electrode 45 cm, coated

- Fits 5 mm cannulas
- Total length: 45 cm (17.7 in.)



E3774-36C 10 UNITS/CASE

CleanCoat™ Laparoscopic Flat L-Hook Electrode 36 cm, coated

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3772-36C 10 UNITS/CASE

CleanCoat™ Laparoscopic Wire J-Hook Electrode 36 cm, coated

- Fits 5 mm cannulas
- Total length: 36 cm (14 in.)



E3774-45C 10 UNITS/CASE

CleanCoat™ Laparoscopic Flat L-Hook Electrode 45 cm, coated

- Fits 5 mm cannulas
- Total length: 45 cm (17.7 in.)

Standard 2.4 mm (3/32 in.) shaft is designed to fit most electrosurgical pencils, including E2515, E2516, FT3000, FT3000DB

ELECTROSURGERY

Patient Return Electrodes, Non-Sterile, Single Use Corded



E7507 50 UNITS/CASE

Adult REM PolyHesive™ II Patient Return Electrode

For use with RECQM generators

- For patients > 30 lbs (> 13.6 kg)
- 2.7 m (9 ft) cord



E7510-25DB 25 UNITS/CASE

Infant REM PolyHesive™ II Patient Return Electrode

For use with RECQM generators

- For patients 6-30 lbs (2.72 – 13.6 kg)
- 4.6 m (15 ft) cord



E7507-DB 50 UNITS/CASE

Adult REM PolyHesive™ II Patient Return Electrode

For use with RECQM generators

- For patients > 30 lbs (> 13.6 kg)
- 4.6 m (15 ft) cord



E7512 12 UNITS/CASE

Neonatal REM PolyHesive™ II Patient Return Electrode

For use with RECQM generators

- For patients 1 – 6 lbs (0.45 kg – 2.72 kg)
- 2.7 m (9 ft) cord



E7510-25 25 UNITS/CASE

Infant REM PolyHesive™ II Patient Return Electrode

For use with RECQM generators

- For patients 6 – 30 lbs (2.72 – 13.6 kg)
- 2.7 m (9 ft) cord



E7506- 50 UNITS/CASE

Standard Adult PolyHesive™ Patient Return Electrode

For use with non-RECQM generators

May require an adapter

- For patients > 30 lbs (13.6 kg)
- 2.7 m (9 ft) cord

RECQM = Return Electrode Contact Quality Monitoring

ELECTROSURGERY

Patient Return Electrodes, Non-Sterile, Single Use Non-Corded



E7509 50 UNITS/CASE, 5 per package
10 resealable packages per case

Adult REM PolyHesive™ II Patient Return Electrode

Requires E0560 reusable cord/clamp

For use with RECQM generators

- For patients > 30 lbs (> 13.6 kg)



E0560 1 EACH

Patient Return Electrode Cord/Clamp, Reusable

Compatible with with RECQM generators

For use with E7508, E7509 and E7509-B patient return electrodes

- REM™ pin connector
- 4.6 m (15 ft) cord



E7509-B 600 UNITS/CASE
50 per package, 12 resealable packages

Adult REM PolyHesive™ II Patient Return Electrode

Requires E0560 reusable cord/clamp

For use with RECQM generators

- For patients > 30 lbs (> 13.6 kg)

Foot Switching Bipolar Forceps, Non-Sterile, Reusable

Steam/EtO sterilisable



Tip shown actual size

E4051-CT

1 EACH

Scoville-Greenwood Bayonet Forceps†

- Insulated
- Smooth tips
- Total length: 19.7 cm (7.75 in.)
- Tip: 1.5 mm



Tip shown actual size

E4054-CT

1 EACH

Cushing Bayonet Forceps†

- Insulated
- Smooth tips
- Total length: 19.1 cm (7.5 in.)
- Tip: 2.0 mm



Tip shown actual size

E4052-CT

1 EACH

Cushing Forceps†

- Insulated
- Smooth tips
- Total length: 15.2 cm (6 in.)
- Tip: 0.7 mm



Tip shown actual size

E4055-CT

1 EACH

Jewelers Forceps, Straight Tip†

- Insulated
- Smooth tips
- Total length: 10.2 cm (4 in.)
- Tip: 0.4 mm



Tip shown actual size

E4053-CT

1 EACH

Cushing Forceps†

- Insulated
- Smooth tips
- Total length: 17.8 cm (7 in.)
- Tip: 1.5 mm



Tip shown actual size

E4058-CT

1 EACH

Cushing Bayonet Forceps

- Insulated
- Smooth tips
- Total length: 19.1 cm (7.5 in.)
- Tip: 0.7 mm

† Requires E0512 single use cords or QI2401 or E0020V reusable cords

ELECTROSURGERY

Electrosurgical Accessories, Sterile, Single Use Cords



FT0510

25 UNITS/CASE

Foot Switching Monopolar Cord Valleylab™ Mode

Connects any surgical instrument with a 4 mm connect or to the ForceTriad™ energy platform

- Delivers Valleylab™ mode
- Works with EndoShears, EndoDissectors, Roticulators, reusable lap handles
- 3 m (10 ft)



E0510

50 UNITS/CASE

Foot Switching Monopolar Laparoscopic Cord

For use with most monopolar laparoscopic instruments

Requires E0502-1 monopolar adapter

- Accepts 4 mm male post connector
- 3 m (10 ft)



E0512

50 UNITS/CASE

Foot Switching Bipolar Forceps Cord

For use with Valleylab™ bipolar foot switching forceps

Compatible with Force™ series and SurgiStat™ II generators

- Moulded plug
- 3.6 m (12 ft)

ELECTROSURGERY

Electrosurgical Accessories, Non-Sterile, Reusable Bipolar Cords

Steam sterilisable



E0020V

1 EACH

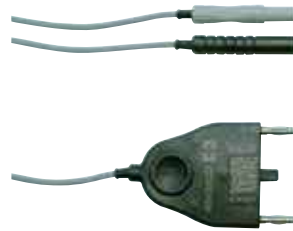
Foot Switching Bipolar Cord

For use with the ForceTriad™ and Valleylab™ FX8 energy platforms

Also compatible with all Force™ series and SurgiStat™ II generators

For use with Valleylab™ bipolar foot switching forceps

- Moulded plug
- 4.5 m (15 ft)



FT0022W

1 EACH

Wolf Bipolar Resection Cord

- To be used with Wolf bipolar resectoscopes
- To be used with the ForceTriad™ energy platform
- Reusable
- 4.6 m cord

ELECTROSURGERY

Electrosurgical Accessories, Non-Sterile, Reusable, Monopolar Cords



E2999

1 EACH

Foot Switching Monopolar Laparoscopic Cord

- Accepts 4 mm male post connector
- 3 m (10 ft)

ELECTROSURGERY

Electrosurgical Accessories, Non-Sterile, Reusable Adapters



E0017

1 EACH

Universal Monopolar Adapter

Compatible with Valleylab™ and most electrosurgical generators for foot switching activation

- Accepts standard monopolar accessory cords up to 6 mm



E0502-1

1 EACH

Monopolar Adapter

Compatible with Valleylab™ and most electrosurgical generators for foot switching activation

- Accepts standard monopolar accessory cord pin connectors up to 3.2 mm

ELECTROSURGERY

Laparoscopic Instruments, Sterile, Single Use Opti4™ Handset and Retractable Hollow Laparoscopic Electrodes



E2750

10 UNITS/CASE

Opti4™ Laparoscopic Handset

Requires Opti4™ retractable and non-retractable electrodes

- Laparoscopic suction/irrigation device with cut and coag
- Pencil-grip
- 3 m (10 ft) cord



E2783R-36ASP

10 UNITS/CASE

Wire L-Hook Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Aspiration holes
- Insulated tip
- Total length: 36 cm (14 in.)



E2781R-28ASP

10 UNITS/CASE

Curved Spatula Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Aspiration holes
- Total length: 28 cm (11 in.)



E2784R-28ASP

10 UNITS/CASE

Flat L-Hook Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Aspiration holes
- Insulated tip
- Total length: 28 cm (11 in.)



E2782R-28ASP

10 UNITS/CASE

Wire J-Hook Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Aspiration holes
- Insulated tip
- Total length: 28 cm (11 in.)

ELECTROSURGERY

Laparoscopic Instruments, Sterile, Single Use Opti4™ Non-Retractable Hollow Laparoscopic Electrodes



E2780-28

10 UNITS/CASE

Straight Spatula Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Total length: 28 cm (11 in.)



E2783-28

10 UNITS/CASE

Wire L-Hook Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Total length: 28 cm (11 in.)



E2781-28

10 UNITS/CASE

Curved Spatula Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Total length: 28 cm (11 in.)



E2784-28

10 UNITS/CASE

Flat L-Hook Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Total length: 28 cm (11 in.)



E2782-28

10 UNITS/CASE

Wire J-Hook Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Total length: 28 cm (11 in.)



E2786-28

10 UNITS/CASE

Cylindrical Tip

Requires E2750 Opti4™ handset

- Fits 5 mm cannulas
- Total length: 28 cm (11 in.)

ELECTROSURGERY

Smoke Evacuation Products

RapidVac™ Smoke Evacuation System and Accessories



SE3695

1 EACH

RapidVac™ Smoke Evacuator

Requires SEA3700 RapidVac™ smoke evacuator filter

For use with any electrosurgical generator

- Evacuates electrosurgical smoke and laser plume
- Synchronises with electrosurgical units for auto activation using SEA3730
- Five power levels plus turbo mode
- Maximum flow rate of 44 cfm
- Needs no prefilters or adapters



SEA3700

2 UNITS/CASE

RapidVac™ Smoke Evacuator Filter

- Four-stage, ULPA filter technology
- Three convenient ports, no adapters needed
Port size: 6 mm (1/4 in.)
10 mm (3/8 in.)
22 mm (7/8 in.)
- No prefilter needed
- 25 hours of activation time; approximately three to five months actual use



SEA3730

1 EACH

RapidVac™ Interlink Cable

Synchronises RapidVac™ system to ForceTriad™, Force FX™ series and Force EZ-C™ electrosurgical generators

- 3 m (10 ft) cable



SEA3741

1 EACH

RapidVac™ Remote Switch Activator

Synchronises RapidVac™ System to any ES generator by sensing the RF Energy through the ES Pencil cable

- Adjustable delay of STOP function (0 to 10 sec)



SEA3745

1 EACH

RapidVac™ Smoke Evacuator Foot Switch

For use with RapidVac™ smoke evacuator

- 4.6 m (15 ft) cord

ELECTROSURGERY

Smoke Evacuation Products, Sterile, Single Use RapidVac™ Tubing



SEA3705

10 UNITS/CASE

Tubing, 1/4" × 10'

- Connects directly to RapidVac™ smoke evacuator
- Lap tubing/no valve



SEA3720

12 UNITS/CASE

Laparoscopic Tubing, 1/4" × 10'

- Connects directly to RapidVac™ smoke evacuator
- In-line valve enables controlled smoke evacuation with minimal pneumoperitoneal pressure loss



SEA3710

10 UNITS/CASE

Tubing, 3/8" × 10'

- Connects directly to RapidVac™ smoke evacuator
- Interfaces with AccuVac™ pencil



SEA3725

10 UNITS/CASE

Wand

Compatible with E3635 and SEA3715 7/8" tubing

- For evacuation of laser plume; laser resistant
- 2.2 cm (7/8 in.) diameter
- 20 cm (8 in.) length



SEA3715

10 UNITS/CASE

Tubing with Sponge Guard, 7/8" × 10'

- Connects directly to RapidVac™ smoke evacuator

See Quick Reference Index on page 43

ELECTROSURGERY

Smoke Evacuation Products, Sterile, Single Use Smoke Evacuation Pencils and Attachments



E2350HS

25 UNITS/CASE

Rocker Switch Pencil

- EDGE™ coated hex-locking blade electrode
- AccuVac™ smoke evacuation attachment (requires a smoke evacuator)
- Holster
- 3/8" × 1' tubing with 3/8" tubing connector
- 3 m (10 ft) cord



E2516HS

25 UNITS/CASE

Button Switch Pencil

- Stainless steel hex-locking blade electrode
- AccuVac™ smoke evacuation attachment (requires a smoke evacuator)
- Holster
- 3/8" × 1' tubing with 3/8" tubing connector
- 3 m (10 ft) cord



E2450HS

25 UNITS/CASE

Button Switch Pencil

- EDGE™ coated hex-locking blade electrode
- AccuVac™ smoke evacuation attachment (requires a smoke evacuator)
- Holster
- 3/8" × 1' tubing with 3/8" tubing connector
- 3 m (10 ft) cord



INS-600

20 UNITS/CASE

Surg-N-Vac™ II ESU Pencil with Swivel and Extendable Electrode/Smoke Port

- Compact design and telescopic tube enhances visibility
- Beveled tip minimises blade obstruction
- Telescopic electrode allows for deep pockets and/or crevices, without obstructing visibility
- 3 m cord length



E2515HS

25 UNITS/CASE

Rocker Switch Pencil

- Stainless steel hex-locking blade electrode
- AccuVac™ smoke evacuation attachment (requires a smoke evacuator)
- Holster
- 3/8" × 1' tubing with 3/8" tubing connector
- 3 m (10 ft) cord



CVPLP2000

20 UNITS/CASE

ValleyLab™ Smoke Evacuation Pencil

- Advanced, streamlined functionality for confident, simple use
- Ergonomic enhancements for comfortable utilisation
- Engineered for versatility to preserve surgeon choice



E3590

25 UNITS/CASE

AccuVac™ Smoke Evacuation Attachment

Accepts most energy-based devices hand switching pencils

See Quick Reference Index page 43

Smoke Evacuation Products

Smoke Evacuation Accessories



RVFT10

10 UNITS/CASE

RapidVac™ Fluid Trap

- No spill design – internal tortuous path prevents contents from leaking
- Capped connection ports with cap holders built into fluid trap
- 100 cc capacity with marked 25 cc graduations
- Clear construction allows for inspection of contents





**ELECTROSURGICAL
PENCIL QUICK
REFERENCE INDEX**

ELECTROSURGICAL PENCIL QUICK REFERENCE INDEX

Usage	Activation	Model	Electrode connection	Electrode technology	Electrode shape	Cord length	Specialty	Code	Packaging pcs/box		
Single use	Hand switching	Rocker	Hex-locking	EDGE™ Coated Electrode	Blade	3 m	With holster	E2350H	50		
							Smoke evacuation - holster	E2350HS	25		
						4.6 m	With holster	E2350H-DB	50		
					Stainless Steel	Blade	3 m		E2515	50	
								With holster	E2515H	50	
								Smoke evacuation - holster	E2515HS	25	
		90° Angle	Blade	3 m	With holster	E2510H	10				
				Button	Hex-locking	EDGE™ Coated Electrode	Blade	3 m	With holster	E2450H	50
								3 m	Smoke evacuation - holster	E2450HS	50
		Stainless Steel	Blade	3 m		E2516	50				
					With holster	E2516H	50				
					Smoke evacuation - holster	E2516HS	25				
	Button	Hex-locking	EDGE™ Coated Electrode	Blade	3 m	ValleyLab™ Mode	FT3000	25			
					4.6 m	ValleyLab™ Mode	FT3000DB	25			
	Foot switching	Hex-locking	EDGE™ Coated Electrode	Blade	3 m	With holster	E2250H	50			
					Stainless Steel	Blade	3 m		E2504	50	
With holster								E2504H	50		
Reusable	Hand switching	Rocker	Hex-locking	Stainless Steel	Blade	4.6 m		E2100	10		



Rocker



Button



Cylindrical



Hex-locking



Holster



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Medtronic

Medtronic Australasia Pty Ltd
2 Alma Road
Macquarie Park, NSW 2113
Australia
Tel: +61 2 9857 9000
Fax: +61 2 9889 5167
Toll Free: 1800 668 670

Medtronic New Zealand Ltd
Level 3 - Building 5, Central Park Corporate Centre
666 Great South Road
Penrose, Auckland 1051
New Zealand
Fax: +64 9 918 3742
Toll Free: 0800 377 807

medtronic.com.au
medtronic.co.nz

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