

# AUTOCON® III VET - Now With Vessel Sealing

Versatile electrosurgical unit for use in small, large & exotic animals







## **AUTOCON® III VET**



Open Surgical Procedures



NEW Vessel Sealing



Polypectomy, Gonadectomy, etc



Bipolar Cutting & Coagulation



Arthroscopic Vaporization



## **AUTOCON® III VET**

The AUTOCON® III VET is a versatile electrosurgical unit that can be used in bipolar or unipolar mode for a variety of surgical procedures. The NEW BIVASCULARSAFE setting delivers permanent sealing of vessels up to 7 mm in diameter. The AUTOCON® III VET is the ideal solution for precise coagulation, cutting and fusion of tissues in endoscopic as well as open surgical procedures.

The AUTOCON® III VET is a multidisciplinary high frequency unit that can be used in a wide variety of veterinary applications, including:

- Laparoscopic transection of ovarian pedicle or other structures
- Endoscopic transluminal mass resection
- Hemostasis
- · Arthroscopic contouring, cutting, hemostasis and capsular shrinkage
- Celioscopic gonadectomy in birds and reptiles
- Theloresectoscopy in dairy cattle
- Laryngeal surgery in horses
- Polypectomy
- Cutaneous mass removal

### Features:

- NEW BIVASCULARSAFE Mode for coagulation, cutting and tissue fusion
- Audible signal indicates tissue is sealed
- Preprogrammed Unipolar and Bipolar settings
- Custom procedure settings can be created and stored
- High Definition 9" color touch screen
- Intuitive, user friendly control
- Precise power settings enable optimal energy delivery



## **AUTOCON® III VET**

## **Ordering Information**



UH301E **AUTOCON® III VET,** BIVASCULAR, power supply 220 – 240 VAC,

50/60 Hz, including mains cord

HF connecting sockets unipolar:

1x 3-pin US type

1x 5 mm connector KARL STORZ/Erbe VIO

HF connecting sockets bipolar:

1x 2-pin US type (28.58) 2x KARL STORZ/Erbe VIO

Connecting socket:

Neutral electrode 2-pol

Can be integrated into  $\textsc{OR1}^{\intercal \textsc{M}}$  with KARL STORZ  $\textsc{OR1}^{\intercal \textsc{M}}$  SCB control WU300

System requirements: SCB R-UI Software Release

20090001-46 or higher

UH301U Same, power supply 100 – 127 VAC

## **Optional Footswitches**



UF901

**One-Pedal HF Footswitch,** with button for switchover function, for use with HF generators



UF902

**Two-Pedal HF Footswitch,** with button for switchover function, for use with HF generators

# Vessel Sealing Instrument for use with the AUTOCON® III VET BiVascularSafe Handpiece

Our new single use BiVascularSafe laparoscopic vessel sealing instrument delivers reliable sealing of vessels of up to 7 mm in diameter. The long 22 mm jaws ensure big tissue bites, while the instrument delivers uniform pressure, ensuring consistent results.

- Single use instruments improve patient safety no cross contamination and performs as intended
- 220° Jaw rotation
- Pre-sterilized
- Audible feedback



60651VS

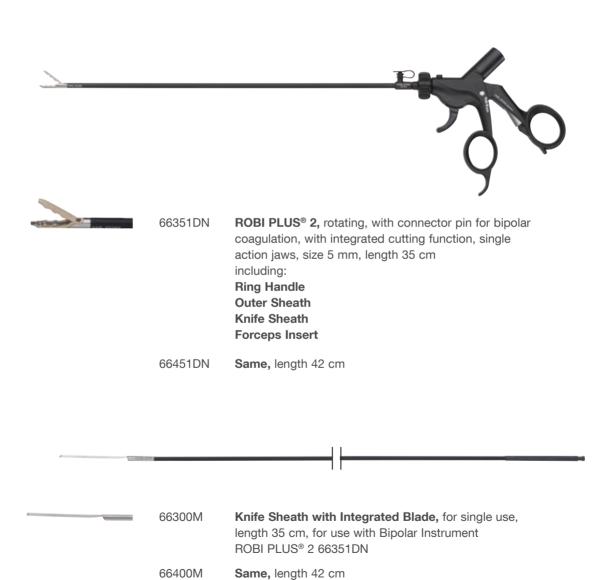
**BIVASCULAR VET,** laparoscopic ligation instrument, single action jaws, size 5 mm, length 34 cm, sterile, for single use, package of 5

# **ROBI**® Rotating Bipolar Instruments for Laparoscopic Interventions

Our line of ROBI® bipolar instruments deliver reliable coagulation and cutting during laparoscopic procedures. Combining ROBI® instruments with the AUTOCON® III VET makes laparoscopic interventions easier, faster and safer for the patient.

All ROBI® instruments are modular and can be rotated 360°. They are easy to use, easy to clean and easy to assemble.

ROBI® PLUS 2, reusable bipolar forceps, delivers safe coagulation and cutting with a single 5 mm instrument.



## ROBI® Instruments, bipolar, 5 mm





38651MZ

**ROBI® Scissors,** CLERMONT-FERRAND model, rotating, dismantling, with connector pin for bipolar coagulation, single action jaws, straight jaws, serrated, for cutting and bipolar coagulation, size 5 mm, length 36 cm including:

Plastic Handle, without ratchet Outer Sheath Scissors Insert



38651ML

ROBI® KELLY Dissecting and Grasping Forceps,

CLERMONT-FERRAND model, rotating, dismantling, with connector pin for bipolar coagulation, double action jaws, long, especially suitable for dissection, size 5 mm, length 36 cm including:

Plastic Handle, without ratchet

Outer Sheath Forceps Insert



38651ON

**ROBI®** Grasping Forceps, CLERMONT-FERRAND model, rotating, dismantling, with connector pin for bipolar coagulation, double action jaws, with especially fine atraumatic serration, fenestrated jaws, size 5 mm, length 36 cm including:

Plastic Handle, without ratchet

Outer Sheath Forceps Insert



38651MD

ROBI® KELLY Dissecting and Grasping Forceps,

CLERMONT-FERRAND model, rotating, dismantling, with connector pin for bipolar coagulation, double action jaws, especially suitable for dissection, size 5 mm, length 36 cm including:

Plastic Handle, without ratchet

Outer Sheath Forceps Insert

# TAKE-APART® Bipolar Coagulation Forceps, 3 mm, deliver reliable coagulation in smaller patients.





26184HCS

TAKE-APART® Bipolar Coagulation Forceps,

with connector pin for bipolar coagulation, width of jaws 1 mm, size 3 mm, length 20 cm including:

Ring Handle Outer Sheath Forceps Insert

## Connecting cable required for use with ROBI® and TAKE-APART® Bipolar Instruments



26176LE

**Bipolar High Frequency Cord,** length 300 cm, for use with AUTOCON® III 300/400, AUTOCON® II 400 SCB system (111, 113, 115, 122, 125), AUTOCON® II 200, AUTOCON® II 80, Coagulator 26021B/C/D, 860021B/C/D, 27810B/C/D, 28810B/C/D, AUTOCON® series (50, 200, 350), Erbe-Coagulator, T and ICC series

## **Unipolar Instruments for Laparoscopic Interventions**

The CLICKLINE series offers a range of unipolar instruments for laparoscopic and thoracic procedures. Available in a variety of jaw styles, with sizes 2 to 10 mm and lengths from 20 cm to 43 cm, CLICKLINE instruments are suitable for use in small, large and exotic animals.

## CLICKline Instruments, unipolar, 3 mm





30321DBS

**CLICKLINE** BLAKESLEY **Dissecting and Biopsy Forceps,** rotating, dismantling, insulated, with connector pin for unipolar coagulation, with LUER-Lock irrigation connector for cleaning, single action jaws, size 3 mm, length 20 cm

including:

Plastic Handle, without ratchet

Outer Sheath Forceps Insert



30322MDS

**CLICKLINE KELLY Dissecting and Grasping Forceps,** 

rotating, dismantling, insulated, with connector pin for unipolar coagulation, with LUER-Lock irrigation connector for cleaning, double action jaws, size 3 mm, length 20 cm

including:

Plastic Handle, with ratchet

Outer Sheath Forceps Insert



30321MWS

**CLICKLINE Scissors,** rotating, dismantling, insulated, with connector pin for unipolar coagulation, with LUER-Lock irrigation connector for cleaning, double action jaws, serrated, curved, conical, size 3 mm, length 20 cm

including:

Plastic Handle, without ratchet

Outer Sheath Scissors Insert



60421DZ

**CLICKLINE Biopsy Punch,** rotating, dismantling, insulated, with connector pin for unipolar coagulation, single action jaws, with two teeth, size 5 mm, length 43 cm including:

Plastic Handle, without ratchet Outer Sheath

Punch Insert



66321DH

**CLICKLINE Biopsy Punch,** rotating, dismantling, insulated, with connector pin for unipolar coagulation, single action jaws, through-cutting, size 5 mm, length 36 cm including:

Plastic Handle, with ratchet

Outer Sheath Punch Insert



66323BA

**CLICKLINE** BABCOCK **Grasping Forceps,** rotating,

with connector pin for unipolar coagulation, single action jaws, atraumatic, with multiple teeth, fenestrated, size 5 mm, length 36 cm

includina:

Plastic Handle, with hemostat style ratchet

Outer Sheath Forceps Insert



66322ML

**CLICKLINE Dissecting and Grasping Forceps,** rotating, dismantling, with connector pin for unipolar coagulation, double action jaws, long, size 5 mm, length 36 cm

including:

Plastic Handle, with ratchet

Outer Sheath Forceps Insert

## CLICKline Instruments, unipolar, 5 mm



THE HALL KARLS

33326R

**CLICKLINE Dissecting and Grasping Forceps,** rotating, dismantling, insulated, with connector pin for unipolar coagulation, double action jaws, right-angled,

size 5 mm, length 36 cm

including:

Plastic Handle, with disengageable ratchet

Outer Sheath Forceps Insert

KARL STO

66321MW

**CLICKLINE Scissors,** rotating, with connector pin for unipolar coagulation, double action jaws, serrated,

curved, conical, size 5 mm, length 36 cm

including:

Plastic Handle, without ratchet

Outer Sheath Scissors Insert

66321DB

**CLICKLINE Dissecting and Biopsy Forceps, rotating,** 

with connector pin for unipolar coagulation, single action

jaws, size 5 mm, length 36 cm

including:

Plastic Handle, without ratchet

Outer Sheath Forceps Insert

### CLICKline Instruments, unipolar, 10 mm



33533DU

**CLICKLINE** DUVAL **Grasping Forceps,** rotating, dismantling, without connector pin for unipolar coagulation, double action jaws, size 10 mm, length 36 cm

including:

Metal Handle, with hemostat style ratchet

Outer Sheath Forceps Insert

A variety of CLICKline instruments is available. See catalog: *Laparoscopy in Surgery, Gynecology and Urology*  37370SC

**Coagulation and Dissection Electrode,** with suction channel, with connector pin for unipolar coagulation, size 5 mm, length 36 cm

37370DL

**Coagulation and Dissection Electrode,** with suction channel, insulated sheath, with connector pin for unipolar coagulation, L-shaped, size 5 mm, length 36 cm

## Connecting cable for use with Unipolar Instruments



26005M

Unipolar High Frequency Cord, with 5 mm plug, length 300 cm, for AUTOCON® II 400 SCB system (111, 115, 122, 125), AUTOCON® III 300, AUTOCON® III 400, AUTOCON® II 200, AUTOCON® II 80, AUTOCON® system (50, 200, 350), Erbe type ICC and Erbe VIO 300

## Neutral Electrode, size large, reusable



27805

**Neutral Electrode,** made of conductive silicone, with 2 rubber ties for fastening, contact surface A = 500 cm², for use with KARL STORZ AUTOCON® series (200, 350), AUTOCON® II 400 series (111, 115) with Connecting Cable 27806 as well as AUTOCON® III 400 and AUTOCON® III 300 with Connecting Cable 27806UR



27806UR

**Neutral Electrode Connecting Cable,** for use with Neutral Electrode 27805

### Neutral Electrodes, size small, single use



27802

**Neutral Electrode,** contact surface divided into two, A = 169 cm², for single use, package of 50, for use with AUTOCON® 50/200/350, AUTOCON® II 400 all versions, AUTOCON® III 400 and AUTOCON® III 300, Connecting Cable 27806US required



27806US

**Neutral Electrode Connecting Cable,** for use with Neutral Electrode 27802

## **Electrodes for Arthroscopic Surgery**

New Arthro VAP CUT Mode and Arthro VAP COAG Modes in the AUTOCON® III VET facilitate fast tissue ablation or shrinkage, with minimal heat emission to the surrounding tissues. Vaporization and hook electrodes are available in a variety of styles, sizes and angles.

### Shaft Diameter 3.3 mm



010153-10\*

Hook Electrode, delicate, curved 90°, length 150 mm, STERILE 1 sterile, for single use, package of 10, for use with Handle 28802HG/28802HS

### Shaft Diameter 4 mm



010152-10\*

**Vaporization Electrode,** without suction, curved 70°, length 150 mm, sterile, for single use, package of 10, for use with Handle 28802HG/28802HS





010154-10\*

Hook Electrode, curved 90°, length 150 mm, sterile, for single use, package of 10, for use with Handle 28802HG/28802HS





### Shaft Diameter 5 mm



010151-10\*

Vaporization Electrode, with suction, curved 90°, length 150 mm, sterile, for single use, package of 10, for use with Handle 28802HG/28802HS





010156-10\*

**Vaporization Electrode,** without suction, curved 45°, length 150 mm, sterile, for single use, package of 10, for use with Handle 28802HG/28802HS





010157-10\*

Vaporization Electrode, without suction, curved 90°, STERILE (2) length 150 mm, sterile, for single use, package of 10, for use with Handle 28802HG/28802HS



## Handle required for use with vaporization electrodes



28802HG

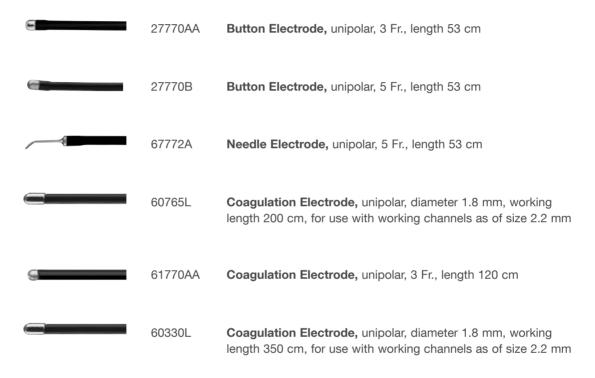
Handle for Vaporization Electrodes, reusable, for use with AUTOCON® III 300 and Vaporization Electrodes 010151-10, 010152-10, 010153-10, 010154-10, 010155-10, 010156-10, 10157-10, 010158-10



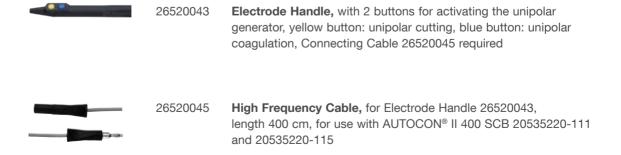
## **Flexible Electrodes**

A variety of electrodes and snares to control hemorrhage and remove intraluminal masses is available for use with flexible endoscopes and rigid telescopes.

## Electrodes, unipolar

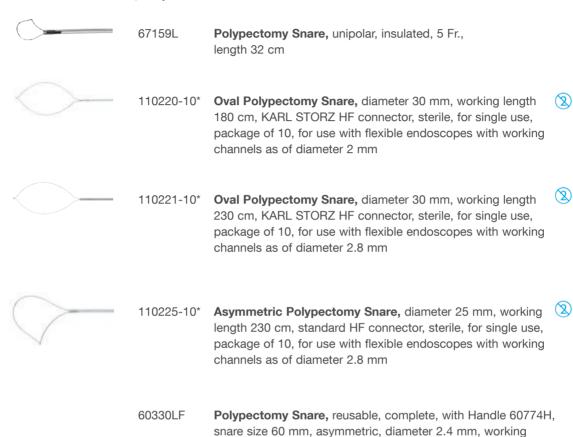


### Handle and connecting cable for use with flexible electrodes

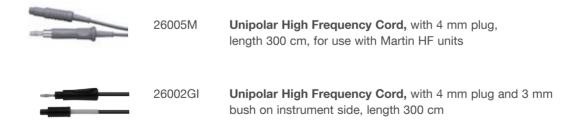


## **Flexible Snares**

## Snares with handles, unipolar



## Connecting cable for use with snares and flexible electrodes



length 350 cm, for use with working channels as of 2.8 mm

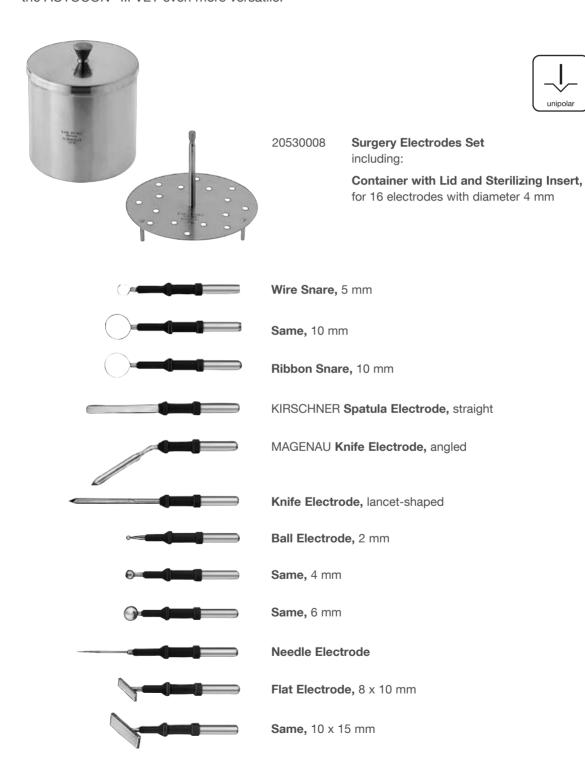
Unipolar flexible electrodes and snares require the use of a neutral electrode. See options and ordering information on page 13.

For additional resectoscopes and accessories see catalogs: GYNECOLOGY, UROLOGY & MTP



## **Instruments for Open Surgical Procedures**

A selection of instruments designed for use in non-endoscopic procedures makes the AUTOCON® III VET even more versatile.



## **Accessories for Surgery Electrodes Set**

## Handle and connecting cable for use with surgery electrode set

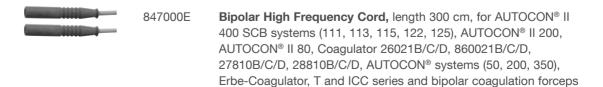


Unipolar surgery electrode set requires the use of a neutral electrode. See options and ordering information on page 13.

## **Bipolar Coagulation Forceps**

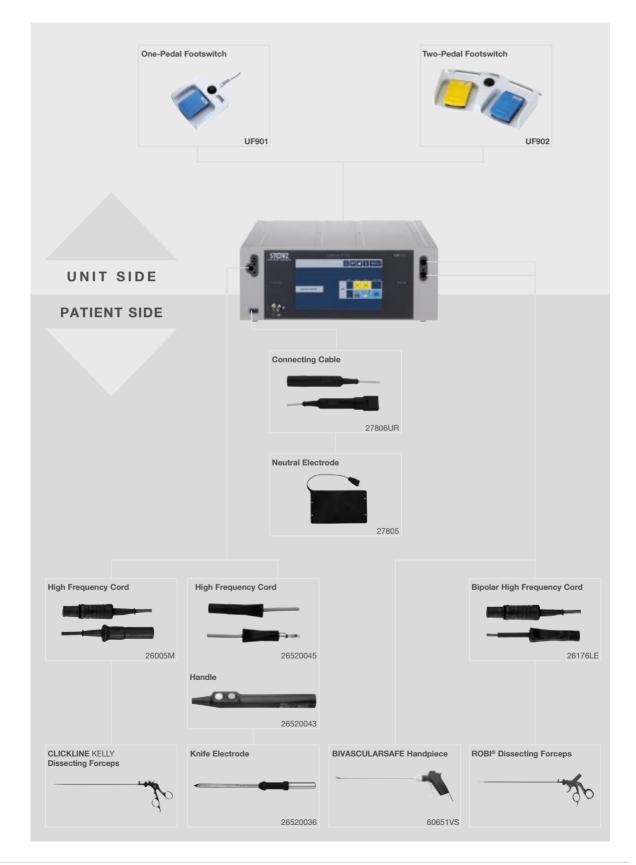


## Connecting cable required for use with Bipolar Coagulation Forceps



## **AUTOCON® III VET**

## **System Components**





Shaping the Future of Endoscopy with you



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