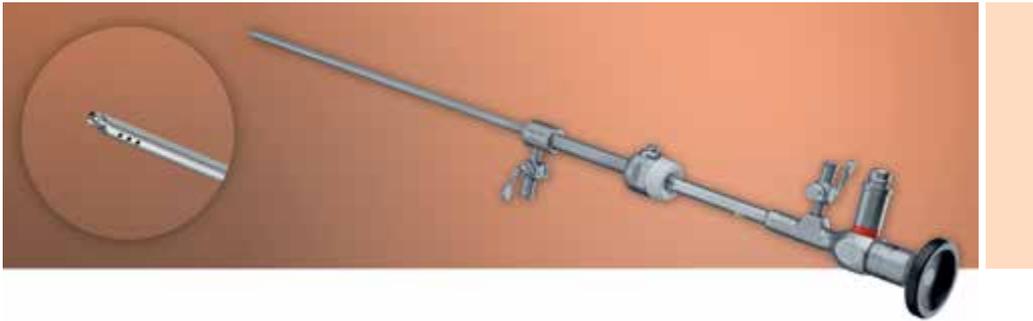


CAMPO TROPHYSCOPE®



CAMPO TROPHYSCOPE®

Foreword

The new TROPHYSCOPE®, the CAMPO compact hysteroscope, was specially designed for hysteroscopy in the doctor's office and outpatient settings. Consequently, it provides maximum convenience for both patient and physician.

Based on the 2 mm HOPKINS® rod lens telescope with integrated irrigation channel, the TROPHYSCOPE® has an outer diameter of only 2.9 mm.

The TROPHYSCOPE® is, therefore, particularly advantageous when examining infertility patients and nulliparous women as well as postmenopausal patients. As a rule, dilation of the cervical canal is unnecessary. Furthermore, the instrument's stability and distension properties have been enhanced. Light transmission has also been enhanced by adding more optical fibers to ensure excellent image quality even with its small diameter.

The specially designed instrument tip and the instrument's expanded length ensures easy handling. This facilitates atraumatic access to the uterine cavity through the cervical canal and reduces the risk of injury to the endometrium. In addition, there is no risk of obscured vision through sticking of tissue to the instrument tip.

An innovative feature of this hysteroscope is the use of an additional outer sheath in active and passive positions. Two different outer sheaths are currently available: A continuous-flow sheath and an operating continuous-flow sheath with a 5 Fr. working channel.

The single-flow version should always be used in combination with one of the two sheaths. This provides additional stability and offers the option of continuous-flow for optimal visualization during hysteroscopy.



In its passive position, the respective outer sheath will not enlarge the instrument's diameter for the diagnostic procedure, but can be activated and advanced distally if required.

With a simple push of a button and distal movement, the cervix is gently dilated with the help of the outer sheath. The continuous-flow sheath and/or the operating sheath can be locked in the active position during the examination, providing additional functions such as increasing the instrument diameter, providing a continuous flow and, with the operating sheath, access of a semirigid 5 Fr. instrument for minimally invasive surgery such as, visually guided biopsies, polyp resection, removal of adhesions or septum dissection.

An even more interesting feature is the possibility to perform a D&C with the TROPHY curette without the need to place a speculum as well as the possibility to verify if the correct tissue area has been treated after the D&C.

The telescope is removed and the TROPHY curette is placed in the optical canal. The outflow is closed and a suction D&C is performed with a syringe. After removing the curette, the scope is put in place. With the continuous flow, visualization is created for inspection of the area treated. If necessary, the D&C can be repeated without the need to place a speculum or to enter the cervical passage blindly. This approach is unique and offers possibilities for interventions such as hysteroscopically guided embryo transfer or ultrasound guided endomyometrial sampling.

Rudi CAMPO, M.D.
Medical Director, LIFE Leuven, Belgium.



Special benefits of the CAMPO TROPHYSCOPE®

- Compact hysteroscope combining the irrigation channel and a 2 mm 30° HOPKINS® telescope in one single sheath, providing greater stability with a more comfortable working length and no sticking of tissue to the lens system.
- Brilliant image quality is achieved thanks to the 2 mm HOPKINS® rod lens telescope and enhanced light transmission.
- The thin outer diameter of only 2.9 mm of the CAMPO TROPHYSCOPE® enables easy examination of the uterine cavity without dilation of the cervix, eliminating the need for anesthesia. This is particularly beneficial for infertility patients.
- Gentle insertion into the cervical canal is facilitated due to the atraumatic tip and the special hysteroscope sheath design.
- If needed, the continuous-flow sheath can be advanced under visualisation, providing a less traumatic and progressive cervical dilation. In the active position, continuous flow of the saline distention ensures optimal visualisation.
- The continuous-flow sheath also offers the possibility to perform minor surgical procedures with the well-known 5 Fr. instruments. The gliding mechanism makes it possible to use the sheath without having to remove the hysteroscope.
- Following hysteroscopy, the telescope can be removed from the continuous-flow sheath. The sheath can then be used to guide the TROPHY curette in order to perform a TROPHY D&C.

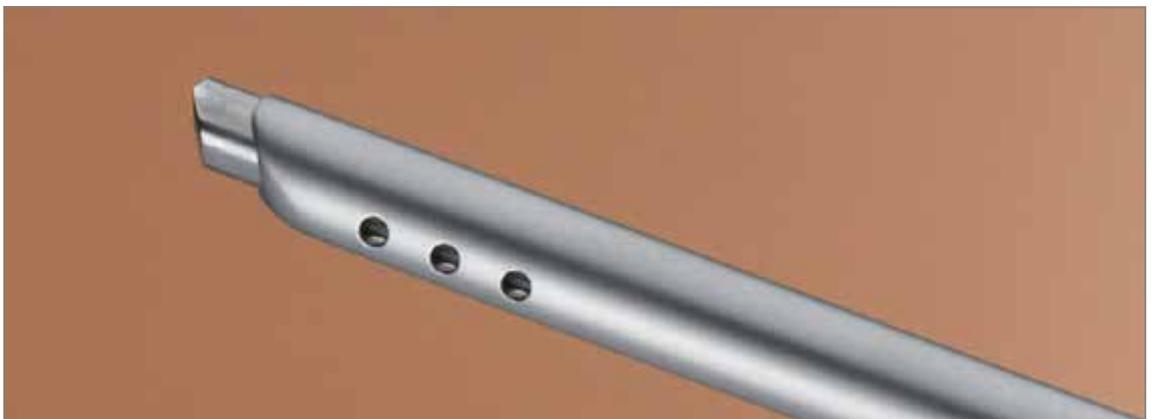


Application of the continuous-flow sheath

Diagnostic hysteroscopy can be carried out with the TROPHYSCOPE® for examining the uterine cavity with the continuous-flow sheath positioned at the rear. The distal end of the TROPHYSCOPE® has an outer diameter of only 2.9 mm. The newly designed tip configuration makes a very atraumatic insertion possible.



During the atraumatic examination, the additional continuous-flow sheath can be pushed forward into the active position under visual control if continuous flow is required. Continuous-flow is used to irrigate the uterine cavity to improve visualization or to enlarge the total instrument diameter in case of major fluid leakage through the cervix. It is not necessary to remove the instrument and reinsert it again. Even with the continuous-flow sheath in the active position, the TROPHYSCOPE® is still very atraumatic due to its outer diameter of only 3.7 mm.



Application of the operating sheath

Diagnostic hysteroscopy can be carried out with the TROPHYSCOPE® for examining the uterine cavity with the operating sheath positioned at the rear. In its passive position, this sheath will not enlarge the instrument diameter (2.9 mm) for the diagnostic procedure, but can be activated if needed.



In case of bleeding, or if pathologies are discovered during the examination, the sheath can be pushed forward by sliding it over the telescope until it locks into the active position. The dilation of the cervical canal is therefore gradual and less traumatic.

The integrated 5 Fr. working channel of the operating sheath offers the possibility to perform minor surgical procedures such as septum dissection, polyp resection etc. In its active position, the TROPHYSCOPE® features an outer diameter of 4.4 mm.



Recommended Set



- 26008 BAC CAMPO **TROPHYSCOPE**[®], HOPKINS[®] telescope 30°, size 2.9 mm, length 24 cm, with irrigation connector, for use with Examination Sheath 26152 DA and Operating Sheath 26152 DB
- 26152 DA **Continuous-Flow Sheath**, size 3.7 mm, length 18 cm, with suction adaptor, for use with CAMPO TROPHYSCOPE[®] 26008 BAC
- 26152 DB **Continuous-Flow Operating Sheath**, size 4.4 mm, length 16 cm, with channel for semirigid 5 Fr. instruments, with 1 stopcock and 1 LUER-Lock adaptor, for use with CAMPO TROPHYSCOPE[®] 26008 BAC

NEW



- 26152 DS **TROPHY Curette**, for use with Continuous-Flow Sheaths 26152 DA and 26152 DB



- 26159 SHW **Scissors**, semirigid, pointed, single action jaws, 5 Fr., length 34 cm



- 26159 UHW **Biopsy and Grasping Forceps**, semirigid, double action jaws, 5 Fr., length 34 cm



- 26159 BE **Bipolar Dissection Electrode**, semirigid, 5 Fr., length 36 cm



- 26159 GC GORDTS/CAMPO **Bipolar Ball Electrode**, semirigid, 5 Fr., length 36 cm



- 26159 H HESSELING **Tenaculum Grasping Forceps**, semirigid, double action jaws, 5 Fr., length 34 cm

NEW



- 26159 DS DI SPIEZIO SARDO **Grasping Forceps**, semirigid, double action jaws, 5 Fr., length 34

NEW



- 26159 HS HESSELING and DI SPIEZIO SARDO **Tenaculum Grasping Forceps with Spike**, semirigid, double action jaws, 5 Fr., length 34 cm

Recommended Set



26176 LE

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



495 NT

Fiber Optic Light Cable, with straight connector, diameter 2.5 mm, length 180 cm

39501 B1

Wire Tray for Cleaning, Sterilization and Storage, of one rigid endoscope, including holder for light post adaptors, silicone telescope holders and lid, external dimensions (w x d x h): 430 x 65 x 52 mm, for rigid endoscopes up to diameter 10 mm and working length 34 cm

KARL STORZ TELE PACK X LED

The TELE PACK X LED system is an all-in-one unit that allows performance of high-quality outpatient hysteroscopies in minimum space with maximum comfort. This innovative device integrates a monitor, camera, documentation terminal and a powerful, yet quiet LED light source in one compact unit.

TELE PACK X LED provides good visualization of hysteroscopic findings on the brilliant 15" flat screen monitor with LED backlight. Six USB ports and one SD card slot enable the storage of images and videos as well as direct print-outs in combination with compatible medical USB printers.

In combination with KARL STORZ hysteroscopes, this unit provides a high-quality, multifunctional and compact system for outpatient hysteroscopies.



TP 100EN

TELE PACK X LED, endoscopic video unit for use with all KARL STORZ TELECAM one-chip camera heads and video endoscopes, incl. LED light source similar to Xenon technology, with integrated digital Image Processing Module, 15" LCD monitor with LED backlight, USB/SD memory module, color systems PAL/NTSC, power supply 100 – 240 VAC, 50/60 Hz

including:

USB Silicone Keyboard, with Touchpad, with US character set

USB Flash Drive, 8 GB

Mains Cord

20212030

TELECAM One-Chip Camera Head, color system PAL, soakable, gas-sterilizable, with integrated Parfocal Zoom Lens, $f = 25 - 50$ mm (2x), 2 freely programmable camera head buttons

Reply

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Product Marketing Gynecology
Mittelstrasse 8
D-78532 Tuttlingen

or by fax to
+49 (0)7461 708-75585

Yes, I am interested in **(Office) Hysteroscopy**

Please send me an **offer** regarding a:

- CAMPO **TROPHYSCOPE**[®]
(26008 BAC, 26152 DA/DB)
- TELE PACK X LED** (TP100 EN and 20212030)
- I would like to request an appointment with a sales representative.

My address:

Name, Title

Tel.

Clinic, Department

Fax

Street

E-mail

Postal Code, Town/City

Signature



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