Small diameter, extended length fiberscopes for small animals
Small Diameter Fiberscopes

Special features:

- Veterinary-specific dimensions include extended length and reduced diameter facilitating use in a wide variety of patient sizes.
- Large viewing angle and movable distal tip facilitates orientation.
- Working channel for the use of operating instruments, suction, insufflation or irrigation.
- Waterproof, fully immersible for cleaning and disinfection.
- Simple leakage test.
- Sterilizable with EtO and FO gas, Steris® and Sterrad®.
- Exceptional optical quality of both lens and fiber optic image transmission bundle.
- Robust construction and mechanical components ensure long life of the instrument.
Specialty Fiberscope

For performing urethrocystoscopy in male dogs as well as bronchoscopy, rhinoscopy and postrhinoscopy in small animals. Its very small diameter and extended length facilitate transurethral cystoscopy in male dogs, as well as examination of the most distal portions of the lower respiratory tract.

60003 VBK1 Specialty Fiberscope
Deflection: 180°/100°
Direction of view: 0°
Angle of view: 90°
Working channel inner diameter: 1.2 mm
Distal tip outer diameter: 3 mm
Working length: 100 cm

The following accessories are included in delivery:
Pressure Compensation Cap, for ventilation during gas sterilization
Leakage Tester, with bulb and manometer
Cleaning Brush, round, flexible
Case

Additional Accessories:

60275 ZE Biopsy Forceps, oval cupped jaws, double action jaws, 3 Fr., flexible, length 120 cm
60275 FE Grasping Forceps, double action jaws, 3 Fr., length 120 cm
27023 VB Stone Basket, 2.5 Fr., length 120 cm, sterile, for single use,
Feline Bronchoscopy

For performing routine bronchoscopy, rhinoscopy and postrhinoscopy in dogs and cats. The new working length and the fine diameter enables veterinarians to reach deeper into the bronchial tree of cats and dogs. This extended reach facilitates more thorough visual examinations and bronchoalveolar lavage sampling from lower in the respiratory tract, minimizing the risk of missing changes or foreign bodies that would otherwise be out of reach with shorter endoscopes.

60002 VBK2  **Broncho-Fiberscope**, for routine bronchoscopy and postrhinoscopy of cats and small dogs
Deflection: 210°/130°
Direction of view: 0°
Field of view: 90°
Working channel inner diameter: 1.5 mm
Distal tip outer diameter: 3.7 mm
Working length: 65 cm
Total length: 82 cm

The following accessories are included in delivery:
- **Pressure Compensation Cap**, for ventilation during gas sterilization
- **Leakage Tester**, with rubber ball and manometer
- **Cleaning Brush**, round, flexible
- **Suction Valve**, reusable
- **Suction Valve**, for single use, package of 5
- **Irrigation Adaptor**, reusable
- **Adaptor for Two-way Stopcock**
- **Case**

**Additional Accessories:**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>60003 MA</td>
<td><strong>Biopsy Forceps</strong>, oval, flexible, double action jaws, diameter 1 mm, length 110 cm</td>
<td></td>
</tr>
<tr>
<td>60003 MB</td>
<td><strong>Grasping Forceps</strong>, flexible, double action jaws, diameter 1 mm, length 110 cm</td>
<td></td>
</tr>
<tr>
<td>27023 VU</td>
<td><strong>Stone Basket</strong>, 3 Fr., length 115 cm, sterile, for single use</td>
<td></td>
</tr>
<tr>
<td>27023 Y</td>
<td><strong>Brush for Cytology</strong>, 3 Fr., unsterile, for single use, package of 5</td>
<td></td>
</tr>
</tbody>
</table>
Canine Bronchoscopy

For performing routine bronchoscopy, rhinoscopy and postrhinoscopy in dogs and cats. The extended length facilitates more thorough examination of larger patients than standard human bronchoscopes. Biopsies, cultures, cytologies or foreign bodies can be extracted via the instrument channel.

60001 VLK2 Broncho-Fiberscope
Deflection: 195°/105°
Direction of view: 0°
Angle of view: 110°
Working channel inner diameter: 2.3 mm
Distal tip outer diameter: 5.2 mm
Working length: 85 cm
Total length: 113 cm

The following accessories are included in delivery:
- Pressure Compensation Cap, for ventilation during gas sterilization
- Leakage Tester, with rubber ball and manometer
- Cleaning Brush, flexible
- Suction Valve, reusable
- Suction Valve, for single use, package of 5
- Irrigation Adaptor, reusable
- Adaptor for Two-way Stopcock
- Case

Additional accessories:

- 60001 KL Biopsy Forceps, oval cupped jaws, diameter 1.7 mm, length 120 cm
- 60002 KS Grasping Forceps, double action jaws, flexible, diameter 1.7 mm, length 120 cm
- 11008 Suction Catheter, diameter 1.5 mm, length 100 cm, with Adaptor 10479 F
- 60007 BL Brush for Cytology, diameter 1.8 mm, length 120 cm, including: Outer Tube and Handle
Mobile Endoscopic Imaging System

Five devices, one compact unit

This high-performance, all-in-one unit integrates every component necessary for endoscopic imaging: Camera, light source, monitor, insufflation pump and image capture. The TELE PACK VET X LED is compatible with all types of endoscopes, including video endoscopes, rigid telescopes, fiberscopes and exoscopes.

RP 100 S1  **TELE PACK VET X LED**, endoscopic video unit for use with all KARL STORZ TELECAM one-chip camera heads, veterinary video camera heads and video endoscopes, with integrated insufflation pump, incl. LED light source similar to Xenon technology, with integrated digital Image Processing Module, 15" LCD TFT monitor with LED backlight, USB/SD memory module, color systems PAL/NTSC, power supply 100-240 VAC, 50/60 Hz including:
- **USB Flash Drive**, 32 GB
- **SD Card**, 32 GB
- **Mains Cord**
- **Mains Cord**, US plug
- **Case**

RP 100 S2  Same, without case

For Optional Accessories, see **ENDOWORLD® VET 36, TELE PACK VET X LED**

Endoscopic images courtesy of Dr. Timothy C. McCarthy
Camera Head

color systems PAL/NTSC, soakable, gas-sterilizable, with integrated Parfocal Zoom Lens, f = 25-50 mm, (2x), 2 freely programmable camera head buttons

For other camera head options, see ENDOWORLD® VET 36, TELE PACK VET X LED

Fiber Optic Light Cable

69495 NA Fiber Optic Light Cable, with straight connector, diameter 3.5 mm, length 230 cm

Adaptor

495 KS Adaptor, for standard KARL STORZ fiber optic light cables (except 495 NCS)