

# Highlights 2019

Veterinary Endoscopy

Birds and Exotic Animals





## KARL STORZ Veterinary Speciality Fiberscope

For gastrointestinal and respiratory endoscopy in exotic animals

Small diameter (3 mm) and extended length (100 cm) make it the most versatile endoscope for working in a wide variety of exotic animals

- 1.2 mm working channel for the use of operating instruments
- Deflects 180°/100°
- Sterilizable with EtO and Fo gas, Steris® and Sterrad®
- Also suitable for performing bronchoscopy, rhinoscopy and postrhinoscopy in small animal as well as urethrocystoscopy in male dogs
- New and improved higher resolution image bundle delivers sharp, brilliant images

60003 VBK1 **Broncho-Fiberscope**

Deflection up/down:	1.2 mm
Direction of view:	0°
Angle of view:	90°
Working channel inner dia.:	1.2 mm
Distal tip outer diameter:	3 mm
Working length	100 cm

**The following accessories are included:**

**Case**

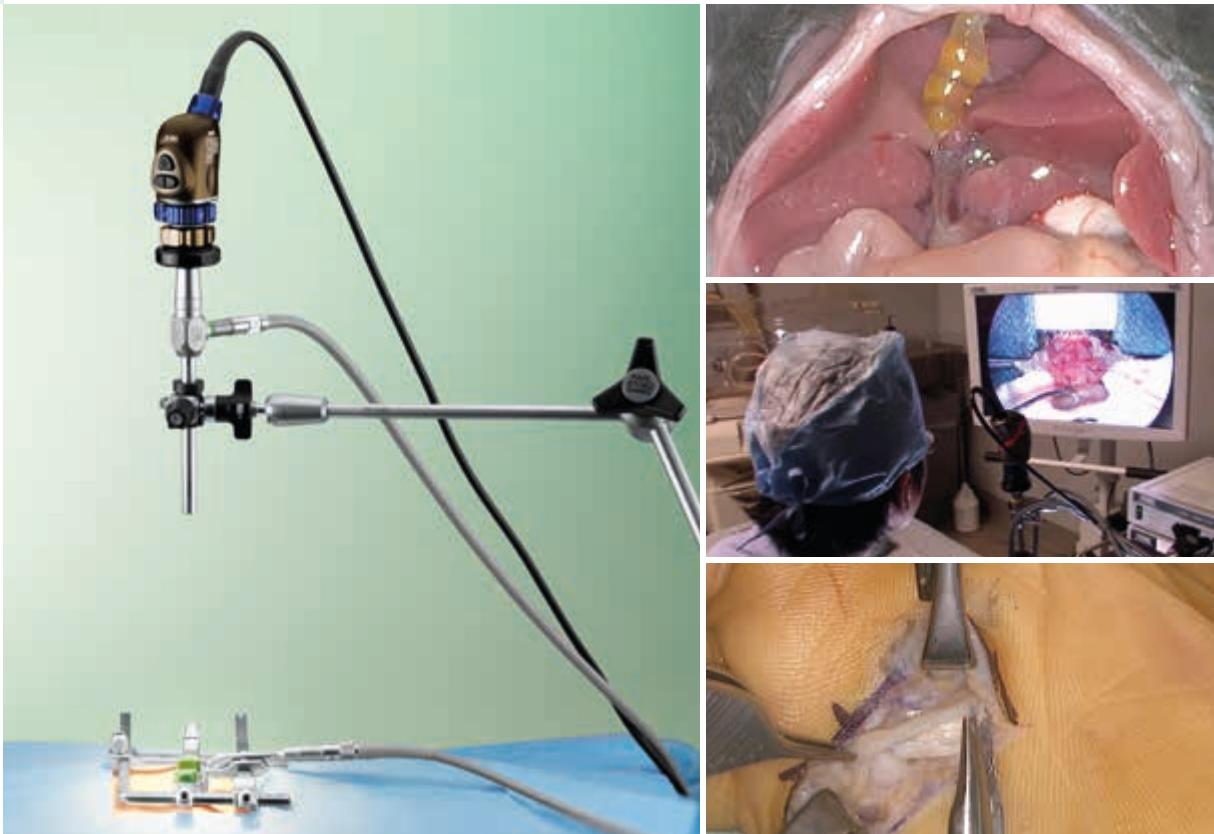
**Leakage Tester**

**Pressure Compensation Cap**

**Cleaning Brush**

**Optional Accessories**

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



## VITOM® – Visualization System for Endoscopy in Open Surgical Procedures in Veterinary Medicine

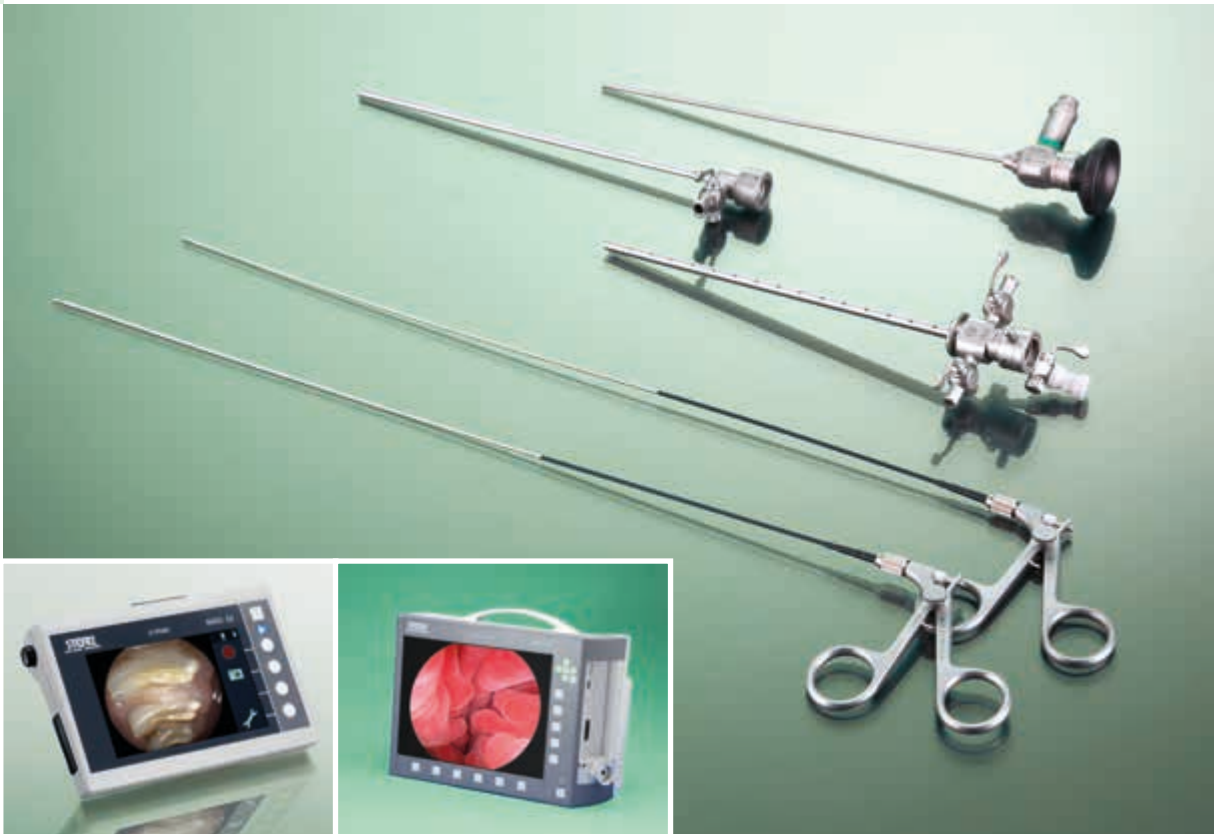
With high depth of field, optimal magnification, good contrast, and excellent color reproduction, VITOM® offers optimal visualization of open surgeries. The magnified image of the open procedure can be conveniently viewed by the surgeon, assistants, and the entire surgical team on a monitor. This provides everyone in the OR with the best possible view of the surgical site.

- Perfectly suited for documentation in open surgery
- Ergonomic work
- Ideal for teaching and training
- Enhanced light in the field of view due to the integrated illuminator
- Compact design requiring minimal space in the OR
- Compatible with all KARL STORZ camera platforms
- Excellent alternative to loupes

# VITOM®

## Overview





## Multi-Purpose Rigid Endoscope

The most versatile endoscope for use in birds, reptiles, amphibians, small mammals and fishes

- Facilitates a full range of endoscopic applications including coelioscopy, cloacoscopy, cystoscopy, rhinoscopy, otoscopy, vaginoscopy, intubation, oral cavity exams, gender identification and so much more
- The small and delicate nature of many exotic animals make them ideally suited to endoscopy
- The lightweight and easy to use C-MAC® monitor works with either a standard electrical power cord or with battery for ease of use in the field or the clinic
- The TELE PACK VET X LED is the ultimate mobile endoscopic video system, compatible with all types of endoscopes, including videoendoscopes, rigid telescopes, fiberscopes and exoscopes
- The mini multi-purpose rigid telescope, with an outer diameter of only 9.5 Fr, and an integrated working channel is ideal for celioscopy, cystoscopy, rhinoscopy and cloacoscopy in the smallest exotic patients

## The Multi-Purpose Rigid Telescope

- 64029 BA **HOPKINS® Forward-Oblique Telescope 30°**, enlarged view, diameter 2.7 mm, length 18 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red
- 64018 US **Examination and Protection Sheath**, diameter 3.5 mm, working length 17 cm, for use with HOPKINS® Telescopes 64019 BA and 64029 BA
- 67065 CVK **Avian Examination Sheath**, 14.5 Fr., working length 14 cm, with working channel 5 Fr. and two stopcocks, including blunt Obturator 67065 CB
- 67161 T **Grasping Forceps**, flexible, oval, double action jaws, 5 Fr., length 34 cm
- 67161 Z **Biopsy Forceps**, flexible, oval, double action jaws, 5 Fr., length 34 cm

## The Mini Multi-Purpose Rigid Telescope

- 67030 BA **Operating Telescope 30°**, 9.5 Fr., working length 14 cm, **autoclavable**, fiber optic light transmission incorporated, with working channel 3 Fr. and 2 LUER-Lock cones  
color code: red
- 61071 TJ **Grasping Forceps**, for removing foreign bodies, double-action jaws, flexible, 3 Fr., length 28 cm
- 61071 ZJ **Biopsy Forceps**, double action jaws, flexible, 3 Fr., length 28 cm

### C-MAC® Monitor

- 8403 ZXK **C-MAC® Monitor for CMOS Endoscopes, Set**, screen size 7" with 1280 x 800 pixel resolution, two camera inputs, a USB and a HDMI port, optimized user interface, video and image capturing in real time on SD card, playback of recorded video clips and still images, data transfer from SD card to USB flash drive possible, splash-proof according to IP54, suitable for wipe disinfection, shock-resistant ABS plastic housing, intelligent power management with rechargeable Li-Ion batteries, without mains adaptor and accessories, for use with CMOS video endoscopes including:  
**SD Card ULTRA**, 16 GB  
**Protection Cap**  
**VESA 75 Quick Clip**  
**Power Supply Set**
- 20290132 **C-CAM® Camera Head**, 8-pin, one-chip CMOS camera head, resolution 640 x 480, focal length f = 20 mm, for use with C-HUB® 20290101 and C-HUB® II 20290301 as well as C-MAC® Monitors 8402 ZX/8403 ZX
- 11301 D4 **Battery Light Source LED for Endoscopes**, with fast screw thread, boost mode for temporary increase in brightness, burning time > 120 min, brightness > 110 lm / > 150 klx, weight approx. 150 g ready for use, suitable for wipe disinfection, for use with KARL STORZ endoscopes

### TELE PACK VET X LED\*

- RP 100S1 **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, incl. LED light source similar to Xenon technology, with integrated insufflation pump and 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  
**Mains Cord**  
**Mains Cord**, US plug  
**Case**
- RP 100S2 **Same**, without carrying case

\*For accessories see ENDOWORLD VETERINARY 36







Further information and an overview of  
Veterinary Endoscopy  
products from KARL STORZ  
can be viewed on



[www.karlstorz.com](http://www.karlstorz.com)  
in the section Endoscopy in Veterinary Medicine



THE DIAMOND STANDARD

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