New & Improved Multi-Purpose Rigid Telescope
For The Small Animal Practice
Multi-Purpose Rigid Telescope for the Small Animal Practice

Endoscopic technology today allows direct, optically controlled access to numerous internal organs without open surgical intervention.

The approaches are either through natural bodily openings or can be created by means of small incisions.

With the versatile Multi-Purpose Rigid (MPR) telescope and the instrument set presented here, a full range of endoscopic applications is possible.

The NEW and IMPROVED large format Multi-Purpose Rigid telescope generates a larger image – making details easier to see than ever before. The new large format design features dimensions identical to the standard Multi-Purpose Rigid telescope, making it compatible with all previously recommended sheaths and instruments.

Comparison of image size between standard and large format telescopes
Applications:

- Respiratory tract:
  - Rhinoscopy (dogs and cats)
  - Sinoscopy (dogs)
  - Laryngoscopy (dogs and cats)
  - Bronchoscopy
    (cats and other small animals)
- Otoscopy (dogs and cats)
- Laparoscopy (dogs, cats and other small animals)
- Thoracoscopy (dogs and cats)
- Coelioscopy (birds, reptiles, etc.)
- Arthroscopy (dogs)
- Urogenital tract:
  - Cystoscopy (female dogs)
  - Urethroscopy
  - Percutaneous cystoscopy
    (dogs and cats)
  - Vaginoscopy
- Colonoscopy (dogs and cats)
- Examination of the oral cavity
  (dogs, cats and other small animals)
The most versatile endoscope for the small animal practitioner

- Rhinoscopy
- Arthroscopy
- Laryngoscopy
- Otoscopy
- Vaginoscopy
- Thoracoscopy
- Cystoscopy
- Urethroscopy
- Laparoscopy

**Telescope**

New and improved optics deliver a larger image, making details easier to see than ever before.

**HOPKINS® Forward-Oblique Telescope 30°,** enlarged view, diameter 2.7 mm, length 18 cm, **autoclavable,** fiber optic light transmission incorporated, color code: red

**HOPKINS® Straight Forward Telescope 0°,** enlarged view, diameter 2.7 mm, length 18 cm, **autoclavable,** fiber optic light transmission incorporated, color code: green

**Examination and Protection Sheath**

Protects the telescope during an examination or during laparoscopy.

**Examination and Protection Sheath,** diameter 3.5 mm, working length 17 cm, for HOPKINS® Telescope 64029 BA

**Arthroscope Sheath**

Allows for a high degree of protection and irrigation. Suitable for all applications.

**Arthroscope Sheath,** with snap-in coupling mechanism, diameter 4 mm, working length 13.5 cm, one stopcock, **rotatable,** for use with HOPKINS® telescopes 30°, 70° and Obturators 64132 BC/BT

For use with Sheath 64132 S:

- 64132 BT  Obturator, semi sharp
- 64132 BC  Obturator, blunt

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**Trocar for Laparoscopy/Thoracoscopy**

Allows access to the abdomen or the thorax.
Use of Protection Sheath 64018 US is recommended with this trocar.

![Trocar for Laparoscopy/Thoracoscopy](image)

62117 GK  **Trocar**, with pyramidal tip, with LUER-Lock connector for insufflation, size 3.9 mm, working length 5 cm, color code: red
including:
**Trocar Cannula**, with outer thread
**Trocar**
**Silicone Leaflet Valve**

**Rigid Biopsy Forceps**

To be used parallel to the telescope if no sheath with working channel is used

![Rigid Biopsy Forceps](image)

69117 Z  **Biopsy Forceps**, rigid, round cupped jaws, diameter 1.7 mm, working length 15 cm

69117 Z  **Biopsy and Grasping Forceps**, with oval cups 3 mm, sheath diameter 1.5 mm, working length 14 cm
Operating Sheath and Instruments

Protects the telescope and allows for insertion of an instrument. The two stopcocks allow simultaneous inflow and outflow of fluid or gas. This is especially useful during cystoscopy, rhinoscopy, vaginoscopy and otoscopy.

- **Operating Sheath**, 14.5 Fr., working length 15 cm, with working channel 5 Fr. and two stopcocks, including blunt Obturator 67065 CO
- **Biopsy Forceps**, flexible, oval, double-action jaws, 5 Fr., length 34 cm
- **Grasping Forceps**, flexible, double action jaws, 5 Fr., length 34 cm
- **Stone Basket**, flexible, 5 Fr., length 60 cm
- **Polypectomy Snare**, 5 Fr., length 32 cm
- **Flexible Needle**, with outer tube, total outer diameter 1.5 mm, tube length 31 cm, needle outer diameter 0.7 mm
Mini Multi-Purpose Rigid Telescope
For celioscopy, cystoscopy, rhinoscopy and cloacoscopy in smaller patients

![Image of Mini Multi-Purpose Rigid Telescope]

67030 BA  Operating Telescope, 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

Instruments for use with Mini Multi-Purpose Rigid Telescope 67030 BA

61071 ZJ  Biopsy Forceps, double action jaws, flexible, 3 Fr., length 28 cm

61071 TJ  Grasping Forceps, for removing foreign bodies, double action jaws, 3 Fr., length 28 cm This delicate forceps is useful for blunt dissection or for grasping smaller objects.

Check out our schedule of upcoming hands-on training courses at http://go.karlstorz.com/eventsVET