

# Meeting All Requirements

Uretero-Renoscopes, rigid

**STORZ**  
KARL STORZ — ENDOSKOPE

Uretero-renoscopes have long been a core component of the KARL STORZ product range. As standstill is nowadays considered to be synonymous with a lack of progress, KARL STORZ constantly strives to optimize and enhance all instruments.

The new generation of uretero-renoscopes developed by KARL STORZ presents a further advanced development with an innovative concept and design.

The new sheath design features a considerably softer sheath step. This ensures excellent gliding properties and so enables simple and atraumatic treatment for the patient. In addition to introducing new elements, tried-and-tested features were maintained, for example, the

atraumatic sheath tip and the self-closing seal. The HOPKINS® rod lens system and/or the KARL STORZ fiber system continue to provide excellent visualization. Various removable ports with quick-release coupling allow the surgeon individual combinations.

The innovative design concept of the new generation of uretero-renoscopes provides urologists with vastly improved options in terms of diagnosis and treatment.

With diameters ranging from 7 to 10.5 Fr. as well as working channels from 3.4 to 6 Fr., KARL STORZ offers the right instrument for every intervention and ensures efficient diagnosis and therapy.



# The Right Solution for each Individual Anatomy and Indication

Uretero-Renoscopes, rigid

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KARL STORZ — ENDOSKOPE



The **reduced outer diameter** ensures minimal patient discomfort. The unique design combined with the proven KARL STORZ quality guarantee a stable and robust sheath. The new, slender design makes work more ergonomic and comfortable for the operating surgeon.



**Right-angled irrigation/suction channels** prevent positioning instruments too close to the housing, enabling optimal handling and convenient introduction.

The **flow control stopcock** allows the surgeon to dispense the inflow/outflow very precisely in critical situations, preventing a stone from being washed into the renal pelvis due to irrigation which is too strong or which changes in an uncontrolled manner.



The **removable instrument ports** are attached to the uretero-renaloscope with a quick coupling mechanism and are available either as single or dual working channels. The **dual-closing sealing system** from KARL STORZ has the only sealing valve that opens and closes by itself during both distal and proximal introduction of instruments without removing the seal.



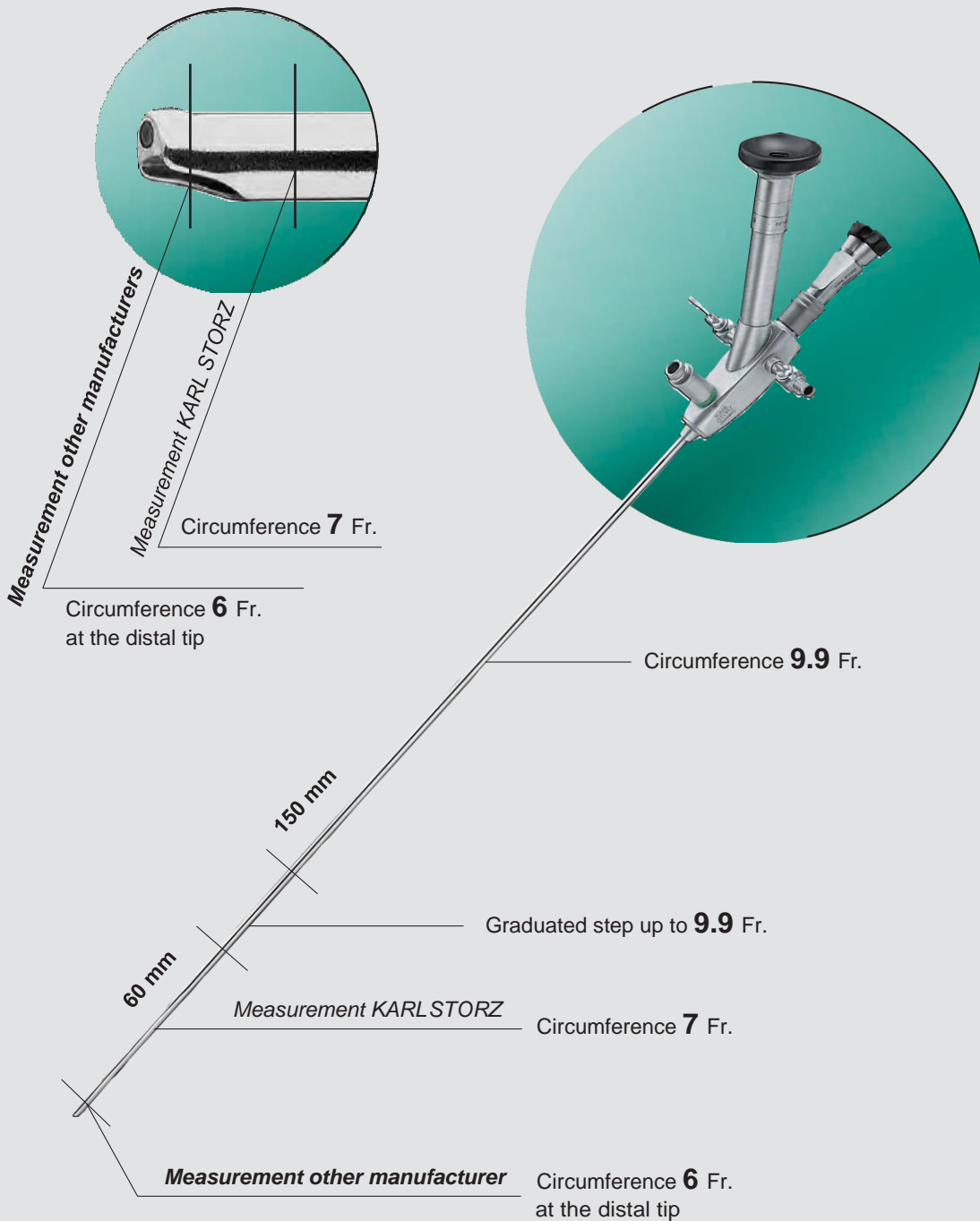
**Wire Tray 39501 XK** ideally protects the uretero-renaloscope during transportation, cleaning and storage and, consequently, ensures a long service life.

From diagnosis to therapy through to **transportation, cleaning, storage, accessories** and **service**, KARL STORZ provides solutions to cover all hospital workflow processes.

# The New Generation

Uretero-Renoscopes, rigid

Which French specifications are important?  
You decide!

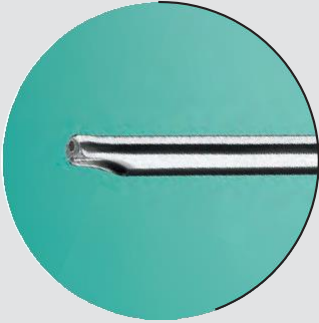


# The New Generation

Uretero-Renoscopes, rigid

**Atraumatic tip:**

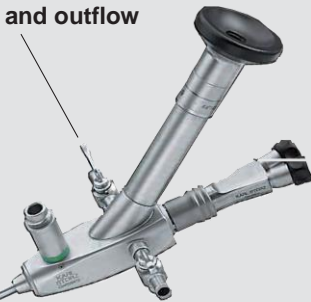
Allows easy introduction to the ureteral orifice



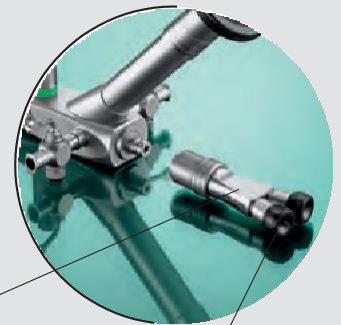
**Conical sheath:**  
Robust and durable



**Optional flow control stopcock for precise dispensation of in- and outflow**

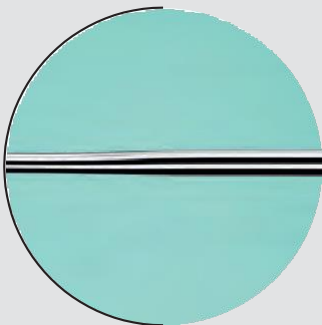


**Variable instrument ports with quick release coupling**



**Self-closing sealing system**

**Unobtrusive step**



# Uretero-Renoscopes, Ureteroscopes

rigid

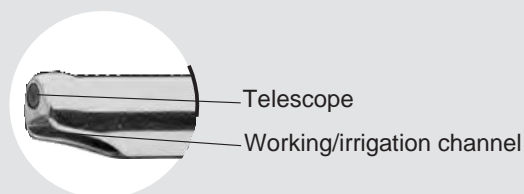
7 Fr., lengths 43 and 34 cm

## Special Features:

- Distal end of sheath atraumatically shaped, with rounded tip
- Minimal sheath diameter
- Maximum irrigation through the large straight working channel with 2 lateral, right-angled irrigation ports
- The large working channel allows the use of rigid instruments and probes up to 4 Fr.
- The rigid angled eyepiece makes work more comfortable and ensures easy handling of instruments as well as a safe distance to the surgeon while using lithotripsy probes.

## Specifications:

Distal tip:	6.5 Fr.
Instrument sheath:	7 Fr., 1 step, 9.9 Fr.
Working channel:	4.8 Fr., for use with instruments up to 4 Fr.
Telescope:	Fiber optic system, direction of view 6°
Length:	43 and 34 cm
Eyepiece:	angled, rigid



27000 L **Uretero-Renoscope, autoclavable,**  
length 43 cm

27000 K **Ureteroscope, autoclavable,**  
length 34 cm

# Uretero-Renoscopes, Ureterscopes

rigid

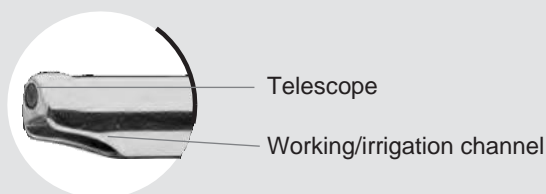
8 Fr., lengths 43 and 34 cm

### Special Features:

- Atraumatic sheath tip design, with rounded tip
- Minimal sheath diameter
- Maximum inflow due to large central working channel with 2 lateral, right-angled irrigation ports
- The large working channel allows the use of rigid instruments and probes up to 4 Fr.
- The rigid angled eyepiece makes working more comfortable and ensures easy handling of instruments as well as a safe distance to the surgeon while using lithotripsy probes.

### Specifications:

Distal tip:	7 Fr.
Instrument sheath:	8 Fr., 1 step, 12 Fr.
Working channel:	5 Fr., for use with instruments up to 4 Fr.
Telescope:	Fiber optic system, direction of view 6°
Length:	43 and 34 cm
Eyepiece:	angled, rigid



27001 L **Uretero-Renoscope, autoclavable,**  
length 43 cm

27001 K **Ureterscope, autoclavable,**  
length 34 cm

# Uretero-Renoscopes, Ureteroscopes

rigid

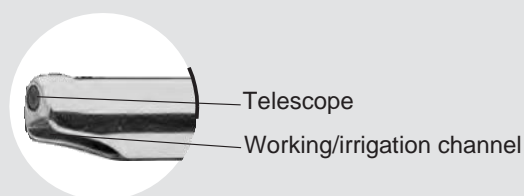
9.5 Fr., lengths 43 and 34 cm

## Special Features:

- Distal end of sheath atraumatically shaped, with rounded tip
- Minimal sheath diameter
- Maximum inflow due to large central working channel with 2 lateral, right-angled irrigation ports
- The large working channel allows the use of rigid instruments and probes up to 5 Fr.
- The rigid angled eyepiece makes working more comfortable and ensures easy handling of instruments as well as a safe distance to the surgeon while using lithotripsy probes.

## Specifications:

Distal tip:	8 Fr.
Instrument sheath:	9.5 Fr., 1 step, 12 Fr.
Working channel:	6 Fr. for use with instruments up to 5 Fr.
Telescope:	Fiber optic system, direction of view 6°
Length:	43 and 34 cm
Eyepiece:	angled, rigid



27002 L **Uretero-Renoscope, autoclavable,**  
length 43 cm

27002 K **Ureteroscope, autoclavable,**  
length 34 cm

# MICHEL Uretero-Renoscope

rigid

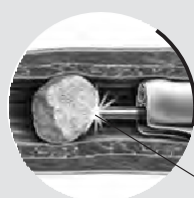
9.5 Fr., length 43 cm

## Special Features:

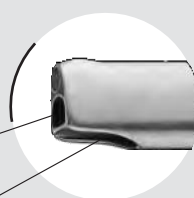
- Distal end of sheath atraumatically shaped, with rounded tip
- Minimal sheath diameter
- Maximum irrigation due to large central working channel with 1 right-angled irrigation port, left side
- The large working channel allows the simultaneous use of rigid instruments and probes from 2 to 3 Fr.
- Maximum irrigation due to an additional separate irrigation channel (2.3 Fr.) with an irrigation port on the underside
- The rigid angled eyepiece makes work more comfortable and ensures easy handling of instruments as well as a safe distance to the surgeon while using lithotripsy probes.

## Specifications:

Distal tip:	9 Fr.
Instrument sheath:	9.5 Fr., 1 step, 12 Fr.
Working channel:	for simultaneous use of 2 and 3 Fr. instruments and probes
Separate irrigation channel :	2.3 Fr.
Telescope:	Fiber optic system, direction of view 6°
Length:	43 cm
Eyepiece:	angled, rigid



ureter with stone



LASER probe

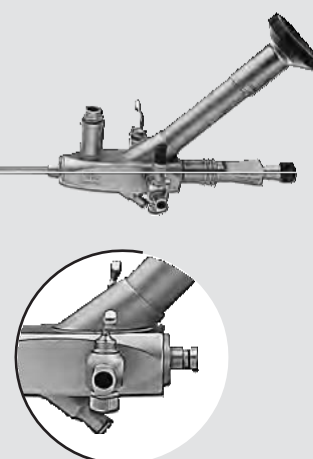
additional irrigation channel

9 Fr.

9.5 Fr.

27003 L

12 Fr.



27003 L

**MICHEL Uretero-Renoscope,**  
autoclavable, length 43 cm



# Uretero-Renoscopes, Ureteroscopes

rigid

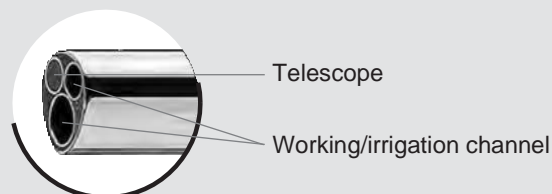
7 Fr., lengths 43 and 34 cm

## Special Features:

- Minimal sheath diameter
- Maximum inflow due to an additional irrigation channel (2.4 Fr.), left side
- The large working channel allows the use of instruments and probes up to 3 Fr.
- Especially suitable for use with the CALCULASE SCB LASER system for stone disintegration

## Specifications:

Distal tip:	7 Fr.
Instrument sheath:	7 Fr., 1 step, conical 8.4 – 9.9 Fr.
Working channel:	3.4 Fr., for use with instruments up to 3 Fr.
Irrigation channel:	2.4 Fr.
Telescope:	Fiber optic system, direction of view 6°
Length:	43 and 34 cm
Eyepiece:	straight, rigid



27010 L	<b>Uretero-Renoscope, autoclavable,</b> length 43 cm
27010 K	<b>Ureteroscope, autoclavable,</b> length 34 cm

# GAUTIER Uretero-Renoscope

rigid, with HOPKINS® rod lens system

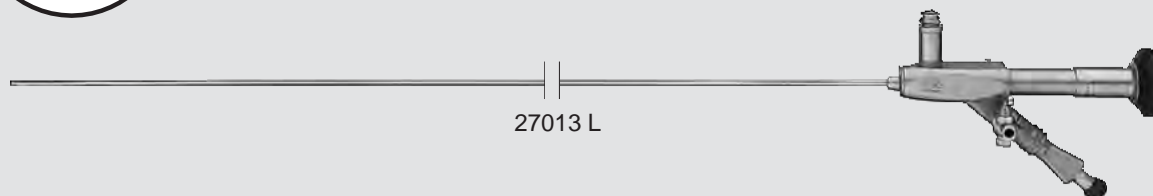
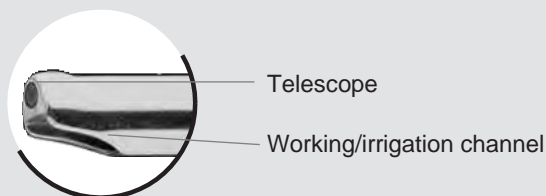
8 Fr., length 41 cm

### Special Features:

- Excellent optical quality due to HOPKINS® rod lens system
- Distal end of sheath atraumatically shaped, with rounded tip
- Minimal sheath diameter
- Maximum inflow due to large central working channel with 2 lateral, right angled irrigation ports
- The large working channel allows the use of rigid instruments and probes up to 4 Fr.

### Specifications:

Distal tip:	7 Fr.
Instrument sheath:	8 Fr, 1 step, conical 8 – 13.5 Fr.
Working channel:	5 Fr., for use with instruments up to 4 Fr.
Telescope:	HOPKINS® rod lens system, direction of view 6°
Length:	43 cm
Eyepiece:	straight, rigid



27013 L

27013 L

**Uretero-Renoscope, autoclavable,**  
length 43 cm

# Uretero-Renoscopes, Ureterscopes, rigid

Accessories

For use with 27000 L/K, 27001 L/K, 27002 L/K, 27003 L and 27013 L

Following accessories are included in delivery:



27001 G **Instrument Port with Sealing System and Quick Release Lock**, 1 channel



27550 N **Seal**, for Instrument Ports 27001 G/GF/GH/GP, package of 10, single use recommended

27500 **LUER-Lock Tube Connector**, male, tube diameter 9 mm



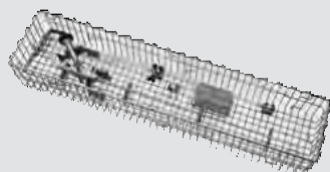
27502 **LUER-Lock Tube Connector**, with stopcock, dismantling



27504 **Flow Control Stopcock**



27001 E **Insertion Aid**, for guide wires



39501 X **Wire Tray**, 644 x 150 x 80 mm

including:

**Cleaning Adaptor**, for Instrument Ports 27001 G/GF/GH

Optional accessories:



27001 GF **Instrument Port with Sealing System and Quick Release Lock**, 2 channels



27001 GH **Instrument Port with Sealing System and Quick Release Lock**, 2 channels, 1 straight channel, 1 lateral channel

For use with 27010 L/K

Following accessories are included in delivery:



27014 Y **LUER-Adaptor**, with seal



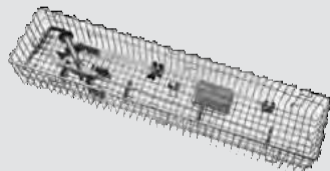
27550 N **Seal**, for Instrument Ports 27001 G/GF/GH/GP, package of 10, single use recommended

27500 **LUER-Lock Tube Connector**, male, tube diameter 9 mm

27502 **LUER-Lock Tube Connector**, with stopcock, dismantling









27001 E **Insertion Aid**, for guide wires



















39501 X **Wire Tray**, 644 x 150 x 80 mm












including:

**Cleaning Adaptor**, for Instrument Ports 27001 G/GF/GH

	<b>Product Number</b>	<b>Description</b>
	27000 KA	<b>Ureteroscope,</b> 7Fr., 6°, 1 step, 9.9Fr., length 34cm, autoclavable, with angled eyepiece, fiber-optic light transmission incorporated, 2 lateral irrigation ports and 1 working channel 4.8Fr., for use with instruments up to 4 Fr., includes: 27000 K Ureteroscope, 7 Fr., 6°, 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27000 KK	<b>Ureteroscope,</b> 7Fr., 6°, 1 step, 9.9Fr., length 34cm, autoclavable, with angled eyepiece, fiber-optic light transmission incorporated, 2 lateral irrigation ports and 1 working channel 4.8Fr., for use with instruments up to 4 Fr., includes: 27000 K Ureteroscope, 7 Fr., 6°, 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27000 LA	<b>Uretero-Renoscope</b> 7 Charr., 6°, length 43cm, autoclavable, with angled eyepiece, fiber-optic light transmission incorporated, includes: 27000 L Ureteroscope, 7 Charr., 6°, 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27000 LK	<b>Uretero-Renoscope,</b> 7 Charr., 6°, length 43cm, autoclavable, with angled eyepiece, fiber-optic light transmission incorporated, includes: 27000 L Ureteroscope, 7 Fr., 6°, 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27001 LA	<b>Uretero-Renoscope,</b> distal tip 7 Fr., instrument sheath 8 Fr., 1 step 12 Fr., direction of view 6°, length 43 cm, autoclavable, with angled eyepiece, fiber optic light transmission incorporated, 2 lateral irrigation ports and 1 working channel 5 Fr., for use with instruments up to 4 Fr., includes: 27001 L Uretero-Renoscope, 8 Fr., 6°, 43 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27001 LK	<b>Uretero-Renoscope,</b> distal tip 7 Fr., instrument sheath 8 Fr., 1 step 12 Fr., direction of view 6°, length 43 cm, autoclavable, with angled eyepiece, fiber optic light transmission incorporated, 2 lateral irrigation ports and 1 working channel 5 Fr., for use with instruments up to 4 Fr., includes: 27001 L Uretero-Renoscope, 8 Fr., 6°, 43 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm

	<b>Product Number</b>	<b>Description</b>
	27001 KA	<b>Ureteroscope,</b> 8 Fr., direction of view 6°, length 34 cm, autoclavable, includes: 27001 K Ureteroscope, 8 Fr., 6°, 34 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27001 KK	<b>Ureteroscope,</b> 8 Fr., direction of view 6°, length 34 cm, autoclavable, includes: 27001 K Ureteroscope, 8 Fr., 6°, 34 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27002 KA	<b>Ureteroscope,</b> 9.5 Charr., direction of view 6°, length 34 cm, autoclavable, includes: 27002 K Ureteroscope, 9.5 Charr., 6°, 34 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27002 KK	<b>Ureteroscope,</b> 9.5 Charr., direction of view 6°, length 34 cm, autoclavable, includes: 27002 K Ureteroscope, 9.5 Charr., 6°, 34 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27002 KP	<b>Uretero-Renoscope 7.3 Fr.,</b> Pediatric, 7.3 Fr., direction of view 6°, length 25 cm, autoclavable
	27002 KPA	<b>Uretero-Renoscope 7.3 Fr.,</b> Pediatric, 7.3 Fr., direction of view 6°, length 25 cm, autoclavable, includes: 27002 KP Uretero-Renoscope, pediatric, 7.3 Fr., 6°, 25 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27002 KPK	<b>Uretero-Renoscope 7.3 Fr.,</b> Pediatric, 7.3 Fr., direction of view 6°, length 25 cm, autoclavable, includes: 27002 KP Uretero-Renoscope, pediatric, 7.3 Fr., 6°, 25 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 XK Wire Tray, URS
	27002 LA	<b>Uretero-Renoscope,</b> 9.5 Fr., direction of view 6°, length 43 cm, autoclavable, includes 27002 L Uretero-Renoscope, 9.5 Fr., 6°, 43 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock

	Product Number	Description
	27002 LK	<b>Uretero-Renoscope,</b> 9.5 Fr., direction of view 6°, length 43 cm, autoclavable, includes: 27002 L Uretero-Renoscope, 9.5 Fr., 6°, 43 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27003 LA	<b>MICHEL Uretero-Renoscope,</b> 10.5 Charr., 6°, length 43 cm, autoclavable, includes: 27003 L Uretero-Renoscope, 10.5 Charr., 6°, 43 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock
	27003 LK	<b>MICHEL Uretero-Renoscope,</b> 10.5 Charr., 6°, length 43 cm, autoclavable, includes: 27003 L Uretero-Renoscope, 10.5 Charr., 6°, 43 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System and Quick Release Lock 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27010 KA	<b>Ureteroscope,</b> 7 Charr., length 34 cm, autoclavable, includes: 27010 K Ureteroscope, 7 Charr., 6°, 43 cm 27001 E Insertion Aid 27014 Y LUER Adaptor
	27010 KK	<b>Ureteroscope,</b> 7 Charr., length 34 cm, autoclavable, includes: 27010 K Ureteroscope, 7 Charr., 6°, 43 cm 27001 E Insertion Aid 27014 Y LUER Adaptor 39501 X Tray, URS, 644 x 150 x 80 mm
	27010 LA	<b>Uretero-Renoscope,</b> 7 Charr., length 43 cm, autoclavable, includes: 27010 L Uretero-Renoscope, 7 Fr., 43 cm 27001 E Insertion Aid 27014 Y LUER Adaptor
	27010 LK	<b>Uretero-Renoscope,</b> 7 Charr., length 43 cm, autoclavable, includes: 27010 L Uretero-Renoscope, 7 Fr., 43 cm 27001 E Insertion Aid 27014 Y LUER Adaptor 39501 X Tray, URS, 644 x 150 x 80 mm
	27011 KK	<b>Ureteroscope,</b> 8 Charr., length 34 cm, autoclavable, includes: 27001 E Insertion Aid 27001 G Instrument Port with Sealing System 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm

	<b>Product Number</b>	<b>Description</b>
	27011 LK	<b>Uretero-Renoscope,</b> 8 Charr., length 43 cm, autoclavable, includes: 27001 E Insertion Aid 27001 G Instrument Port with Sealing System 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27013 L	<b>Uretero-Renoscope,</b> 8 Fr., length 41 cm, autoclavable
	27013 LA	<b>Ureteroscope,</b> 8 Fr., length 41 cm, autoclavable, includes: 27013 L Uretero-Renoscope, 8 Fr., 41 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System 27504 Flow control stopcock
	27013 LK	<b>Uretero-Renoscope,</b> 8 Fr., length 41 cm, autoclavable, includes: 27013 L Uretero-Renoscope, 8 Fr., 41 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System 27504 Flow control stopcock 39501 X Tray, URS, 644 x 150 x 80 mm
	27030 KA	<b>Cysto-Urethroscope,</b> Pediatric, 8Fr., 6°, length 13cm, autoclavable
	27030 KAK	<b>Cysto-Urethroscope,</b> Pediatric, 8Fr., 6°, length 13cm, autoclavable 27030 KA Cysto-Urethroscope, 8 Fr., 13 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System
	27030 KAS	<b>Cysto-Urethroscope,</b> Pediatric, 8Fr., 6°, length 13cm, autoclavable 27030 KA Cysto-Urethroscope, 8 Fr., 13 cm 27001 G Instrument Port with Sealing System 39501 XK Wire Tray, URS
	27030 BA	<b>Cysto-Urethroscope</b> 9.5 Fr.,
	27030 KB	<b>Cysto-Urethroscope,</b> Pediatric, 9.5Fr., 6°, length 13cm, autoclavable
	27030 KBK	<b>Cysto-Urethroscope,</b> Pediatric, 9.5Fr., 6°, length 13cm, autoclavable, includes: 27030 KB Cysto-Urethroscope, 9.5 Fr., 6°, length 13 cm 27001 E Insertion Aid 27001 G Instrument Port with Sealing System
	27030 KBS	<b>Cysto-Urethroscope,</b> Pediatric, 9.5Fr., 6°, length 13cm, autoclavable, includes: 27030 KB Cysto-Urethroscope, 9.5 Fr., 6°, length 13 cm 27001 G Instrument Port with Sealing System 39501 XK Wire Tray, URS

	Product Number	Description
	27035 BA	<b>Universal Cysto-Urethroscope,</b> with HOPKINS® forward-oblique telescope 30°, enlarged view, autoclavable, 17 Fr., with fiber optic light transmission incorporated, 7 Fr. working channel and 2 LUER-Lock cones, color code: red-yellow
	27035 BB	<b>Universal Cysto-Urethroscope,</b> with HOPKINS® forward-oblique telescope 30°, enlarged view, autoclavable, 20 Fr., fiber optic light transmission incorporated, 10 Fr. working channel and 2 LUER-Lock cones, color code: red/red
	27035 FA	<b>Compact Cysto-Urethroscope,</b> with HOPKINS® II telescope 12° with enlarged view, autoclavable, 24 Fr., fiber optic light transmission incorporated, working channel 9 Fr. and 2 LUER-Lock cones
	27001 GF	<b>Instrument Port with Sealing System and Quick Release Lock,</b> 2 channels
	27001 GH	<b>Instrument Port with Sealing System and Quick Release Lock,</b> 2 channels, 1 straight channel, 1 lateral channel
	27001 GP	<b>Instrument Port with Sealing System and Quick Release Lock,</b> 1 channel, for use with Miniature Nephroscope 27830KA
	27014 Y	<b>LUER-Adaptor, with</b> seal
	39501 XK	<b>Wire Tray for Cleaning, Sterilization and Storage,</b> of pediatric uretero-renoscopes and compact miniature hysteroscopes with a maximum working length of 27 cm, including cleaning adaptor for washer-disinfector, with lid, spare parts basket 39501 XS and silicone telescope holders, external dimensions (w x d x h): 460 x 150 x 80 mm, for use with instruments 270xx and 260x2K with up to 27 cm working length



	<b>Product Number</b>	<b>Description</b>
	27550A	<b>Sealing Cap,</b> drill hole diameter 0.8 mm
	27071 TJ	<b>Forceps for Foreign Body Removal,</b> double action jaws, flexible, 3 Fr., length 28 cm
	27071 ZJ	<b>Biopsy Forceps,</b> double action jaws, flexible, 3 Fr., length 28 cm
	27030 M	<b>Knife,</b> triangular tip, 3 Fr., for single use, package of 6
	27030 N	<b>Injection Needle,</b> rigid, 3 Fr., for single use, package of 6
	27095 F	<b>Forceps,</b> for grasping stone fragments, double action jaws, 5 Fr., length 30 cm
	27095 P	<b>Forceps,</b> for grasping larger stones and fragments, double action jaws, 5 Fr., length 30 cm
	27095 Z	<b>Biopsy Forceps,</b> double action jaws, 5 Fr., length 30 cm