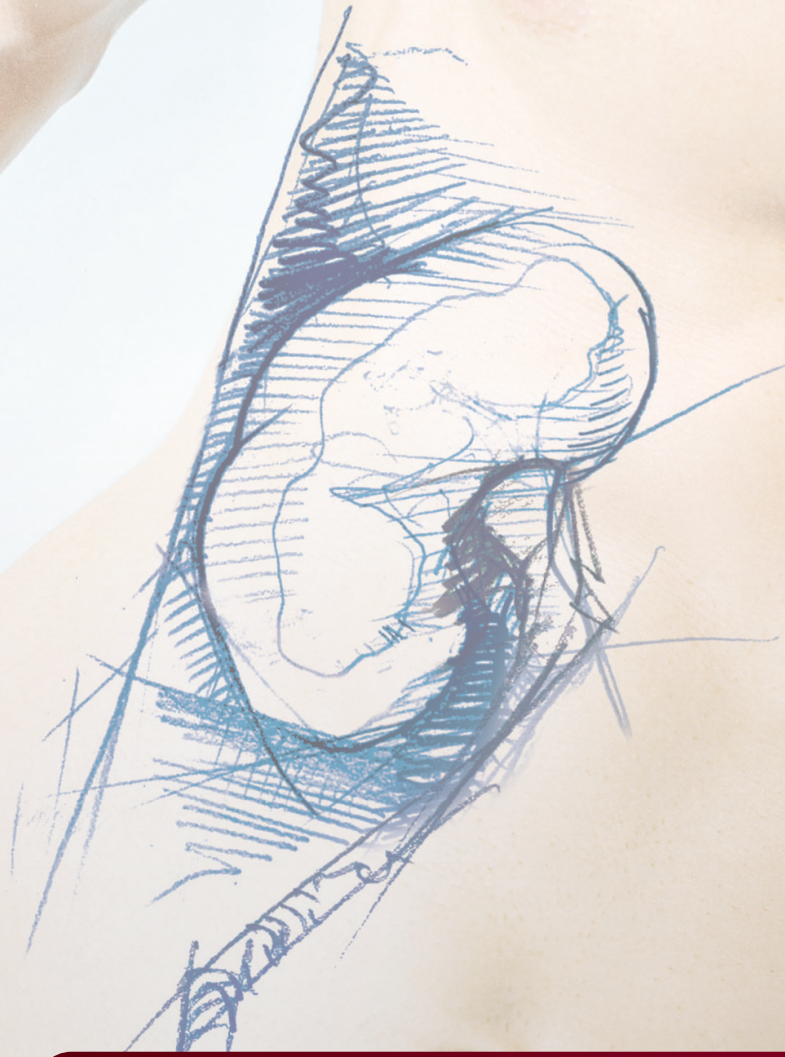


Durability and versatility



**Rigid and Flexible
Nephroscopes**

Nephroscopy Solutions

Trusted for more than 100 years, Richard Wolf nephroscopy instrumentation is utilized by surgeons around the world to treat stones in the kidneys that are too large for a standard ureteroscope. Our versatile portfolio of nephroscopes delivers diagnostic and therapeutic options for kidney and bladder stones. From the Extra Long Percutaneous Nephroscope to the Ultra-Mini Nephroscope, Richard Wolf is the all-around solution for nephroscopy.

Rigid Nephroscopes



27 Fr. Extra Long Percutaneous Nephroscope

- Parallel eyepiece with oval working channel for accessory instruments up to 4 mm (12 Fr.) diameter
- 250 mm working length
- Utilizes standard length percutaneous forceps and probes
- The working channel features a self-sealing membrane that eliminates the need to open and close levers, allowing the user to insert and remove instruments quickly and easily



24 Fr. Percutaneous Universal Nephroscope

- Large oval working channel for auxiliary instruments up to 3.5 mm (10.5 Fr.) diameter while maintaining efficient irrigation
- 224 mm working length
- User-friendly with continuous irrigation option, rotatable irrigation ring on the sheath and automatic valve
- Parallel or lateral eyepiece option is available



20.8 Fr. Percutaneous Universal Nephroscope

- Parallel eyepiece with large oval working channel for auxiliary instruments up to 3.5 mm (10.5 Fr.) diameter while providing continuous irrigation
- 224 mm working length
- Ergonomic design with thumb ring and user-friendly automatic valve allows for comfortable and optimum handling

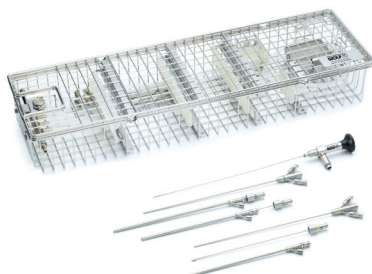
Mini Nephroscope



15/18 Fr. Miniature Nephroscope

- Laterally offset eyepiece, outer diameter of 12 Fr., 6 Fr. working channel, automatic valve with sealing membrane
- 225 mm working length
- Stainless steel dilators for time-saving, one-step dilatation
- Can be used with a 15 Fr. or 18 Fr. sheath

Ultra-Mini Nephroscope



Ultra-Mini PCNL (UMP) Set

- The UMP set includes the Ultra-Mini Nephroscope, one of the smallest nephroscopes on the market, with a diameter of only 3.0 Fr.
- 260 mm working length
- The water jet sheaths and obturators are available in 11 Fr. and 13 Fr.
- Suitable for treating stones 10-20 mm in size, situated in the complex system of the lower renal calices
- The unique design of the water jet sheath has the advantage of stone fragment retrieval without the use of baskets or forceps

Flexible Nephroscope



Flexible Fiber Nephroscope

- 15 Fr. outer diameter with a 7.5 Fr. working channel
- 210° up 150° down deflection allows for access through the urethra and navigation of the bladder
- Self-dilating atraumatic distal tip enables easy entry with less trauma to the patient
- Lightweight and ergonomic design for optimal handling and enhanced surgeon comfort
- Brake mechanism for locking the instrument tip

Ordering Information

Rigid Nephroscopes

Product Description	Part Number
27 Fr. Extra Long Percutaneous Nephroscope	
Nephroscope Bundle Bundle includes: PANOVIEW Operating Endoscope with parallel eyepiece, viewing direction 12°, oval working channel with 4 mm insert capacity, WL 250 mm (8966.401), automatic valve with sealing membrane (10 pieces / 89.103), sealing cap, blue (89.02) and screw cap (15176.106)	8966.4011
Sheath for Nephroscope 27 Fr., WL 230 mm, 24 Fr. insert capacity	8966.051
Obturator for Nephroscope 27 Fr.	8966.151
HySafe 9 Fr. Stone Grasping Forceps Bundle, WL 355 mm	8962.6022
HySafe 10.5 Fr. Grasping Forceps Bundle, Alligator jaws, WL 350 mm	8962.6102
Stone Grasper, 3-pronged, 3.5 mm (10.5 Fr.), WL 365 mm	8964.671
24 Fr. Percutaneous Universal Nephroscope	
PANOVIEW Operating Endoscope with parallel eyepiece, viewing direction 20°, 3.5 mm insert capacity, oval instrument channel, WL 224 mm	8965.401
PANOVIEW Operating Endoscope with lateral eyepiece, viewing direction 20°, 3.5 mm insert capacity, oval instrument channel, WL 224 mm	8965.411
Sheath for Nephroscope 24 Fr., WL 204 mm	8965.041
Obturator for Nephroscope 24 Fr.	8965.141
Amplatz Sheath, 24.3 Fr., WL 150 mm	8964.041
HySafe 9 Fr. Stone Grasping Forceps Bundle, WL 355 mm	8962.6022
HySafe 10.5 Fr. Grasping Forceps Bundle, Alligator jaws, WL 350 mm	8962.6102
Stone Grasper, 3-pronged, 3.5 mm (10.5 Fr.), WL 365 mm	8964.671
Sealing Membrane (pack of 5)	89.102
20.8 Fr. Percutaneous Universal Nephroscope	
PANOVIEW Operating Endoscope with parallel eyepiece, viewing direction 12°, 3.5 mm insert capacity, oval instrument channel, WL 224 mm	8964.401
Sheath for Nephroscope 20.8 Fr., WL 204 mm	8964.021
Obturator for Nephroscope 20.8 Fr.	8964.121
HySafe 9 Fr. Stone Grasping Forceps Bundle, WL 355 mm	8962.6022
HySafe 10.5 Fr. Grasping Forceps Bundle, Alligator jaws, WL 350 mm	8962.6102
Stone Grasper, 3-pronged, 3.5 mm (10.5 Fr.), WL 365 mm	8964.671
Sealing Membrane (pack of 5)	89.102
Recommended Accessories	
Fiber Light Cable Set, Ø 3.5 mm, 3.0 m long consisting of: Fiber light cable (80663523), adapter projector side (8095.07) and adapter endoscope side (809509)	806635301
Universal Tray, metal	8585.023

Mini Nephroscope

Product Description	Part Number
15/18 Fr. Miniature Nephroscope	
PANOVIEW Operating Endoscope with laterally offset eyepiece, viewing direction 12°, 12 Fr. outer diameter, 6 Fr. working channel, automatic valve with sealing membrane, WL 225 mm	8968.421
Continuous Irrigation Sheath, round, WL 205 mm, with rotatable irrigation ring, straight distal tip, automatic locking mechanism 15 Fr. 18 Fr.	8968.001 8968.011
Obturator, hollow for sheath 8968.001 for sheath 8968.011	8968.101 8968.111
Amplatz Sheath, 18 Fr., WL 150 mm	8968.041
Dilator, 12 Fr., for 15 Fr. sheath WL 320 mm, "one-step" dilatation, stainless steel	8968.012
Dilator, 15 Fr., for 18 Fr. sheath WL 320 mm, "one-step" dilatation, stainless steel	8968.015
HySafe 5 Fr. Grasping Forceps Bundle, Mouse jaws, WL 425 mm	8959.6212
Rigid Stone Grasping Forceps, Mouse tooth, 6 Fr., WL 365 mm	8968.601
Rigid Stone Grasping Forceps, 3-pronged, 6 Fr., WL 365 mm	8968.671
Spare Stone Grasper, three-pronged for 8968.671	8968.675
Membrane Seal (pack of 10)	89.101
Universal Sealing Valve 1-6 Fr. (pack of 5), for introducing instruments from 1-6 Fr., sterile, for single use	4712348
Rubber Cap capacity 0.8 mm, for instruments up to 7 Fr., (pack of 10)	88.01
Recommended Accessories	
Fiber Light Cable Set, Ø 2.5 mm, 3.0 m long consisting of: Fiber light cable (80662530), adapter projector side (8095.07) and adapter endoscope side (809509)	806625301
Universal Tray, metal	8585.023

Ordering Information

Ultra-Mini Nephroscope

Product Description	Part Number
Ultra-Mini PCNL (UMP) Set	
UMP Bundle Bundle includes: Ultra-Mini Nephroscope, all sheaths and obturators, cleaning basket, cleaning brush set, and sealing caps	41.0665a
UMP–Optic Irrigation Tube	41.0666a
UMP–Ultra-Mini Nephroscope 3.0 Fr., 260 mm working length, autoclavable, 0° direction of view, 85° field of view	41.0667a
UMP–6 Fr., Inner Sheath, 220 mm working length	41.0668a
UMP–Water Jet Sheath, 11 Fr., 150 mm working length	41.0670a
UMP–Obturator for Water Jet Sheath, 11 Fr., 150 mm working length	41.0671a
UMP–7.5 Fr., Inner Sheath, 220 mm working length	41.0669a
UMP–Water Jet Sheath, standard, 13 Fr. 150 mm working length	41.0672a
UMP–Obturator for Water Jet Sheath, standard, 13 Fr. 150 mm working length	41.0673a
UMP–Water Jet Sheath, long, 13 Fr., 180 mm working length	41.0674a
UMP–Obturator for Water Jet Sheath, long, 13 Fr., 180 mm working length	41.0675a
UMP–Cleaning Basket	41.0676a
UMP–Cleaning Brush Set	41.0677a
UMP–Sealing Cap for Laser Channel	41.0678a

Flexible Nephroscope

Product Description	Part Number
Flexible Fiber Nephroscope	
Fiber Cystoscope Bundle (Logical Deflection–control lever down, distal tip down) Bundle Includes: Fiber Cystoscope 15 Fr. WL 400 mm (7305.001), Adapter (7305.782), Leak Tester for Flexible Endoscopes (163903), Pressure Equalization Valve (163904) Cleaning brush Ø 3 mm TL 1200 mm (79900002)	730500111
Fiber Cystoscope Bundle (Ergonomic Deflection–control lever down, distal tip up) Bundle Includes: Fiber Cystoscope 15 Fr. WL 400 mm (7305.006), Adapter (7305.782), Leak Tester for Flexible Endoscopes (163903), Pressure Equalization Valve (163904), Cleaning brush Ø 3 mm TL 1200 mm (79900002)	730500611
Recommended Accessories	
Fiber Light Cable Set, Ø 2.5 mm, 3.0 m long Consisting of: Fiber light cable (80662530), adapter projector side (8095.07) and adapter endoscope side (809509)	806625301
Flexible Fiberscope Tray, metal	85850302

Specifications subject to change without notice.

2186-02.01-1021USA

