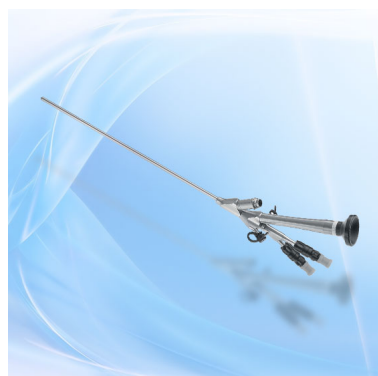


## Nephroscope



A nephroscope is an endoscopic instrument that is designed for examination and manipulation of the renal pelvis

Rating: Not Rated Yet

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### Description

A nephroscope is an endoscopic instrument that is designed for examination and manipulation of the renal pelvis. The traditional universal nephroscope consists of rods of different diameters, a barrel with a wide working channel for instruments, an illumination and imaging system.

Modern halogen, xenon or LED illuminators in combination with new fiber optic technologies make it possible to obtain an accurate picture of the condition of the renal pelvis.

### Functional features of Brightfield nephoscopes

- Dual irrigation valves smooth perfusion
- The endoscope is made of high quality stainless steel
- Optical elements of the device of the German optical company.
- The optical axes are created using the patented lens shaft technology, which ensures the visibility of the entire field of view.
- The cap and sapphire lens are durable and never wear off.
- The valve is made of stainless steel, easy to maintain, protected from damage.
- The connectors are compatible with endoscopic equipment from leading manufacturers, including Storz products.
- Sterilization can take place at low temperatures.

### Brightfield nephoscopes optical systems

No	Field of view	Diameter	Working length	Note
PCN_01	12 degrees	15 Fr	280 mm	Angled eyepiece, complete with 6 Fr instrument
PCN_02	5 degrees	19.5 Fr	205 mm	Angled eyepiece, complete with 10.5 Fr instrument
PCN_03	12 degrees	19.5 Fr	226.5 mm	Angled eyepiece, instrument channel 11.5 Fr