PolyScope – for single-use flexible ureterorenoscopy
Benefit from our extensive experience in flexible single-use endoscopy.

For over 15 years we offer solutions guaranteeing patient safety and cost efficiency. We, as the inventors of flexible single-use catheters comprise a large range of know-how, that you will find in our products. In addition, PolyScope is part of our modular endoscopic family, which enables to work interdisciplinary.

By using the PolyScope, each patient is treated with a new flexible endoscopic catheter. Therefore reprocessing is obsolete.

The fibre-optic technology provides superb visualisation and ensures the most economic and safe approach.
Applications

Urology – fURS, RIRS
Urology – percutaneous renoscopy
Urology – cystoscopy
Gynecology – outpatient hysteroscopy

Investment protection

PolyScope can be connected to all conventional endoscopy towers.

Electronics

PolyDiagnost offers cameras, light sources and irrigation pumps, optimised for use in micro-endoscopy.
Our bestseller in a nutshell

Reusable 10,000 pixel optic, designed with a unique lens and a field of view of 120 degrees that reflects peripheral and direct human vision.

Targeted diagnosis, therapy and simple scanning of the environment at the site are possible.

The sterile disposable catheter is combined with the reusable optical system to become an endoscope, available in 3 different lengths. The standard outer diameter is 8 FR.
The advantages at a glance

- Safe and hygienic
- Consistent high quality
- Economic - reduced processing and repair costs
- Increased patient throughput
- Usable with existing equipment
Technical data

Deflection       >250°
Outer diameter   8 FR
Working channel size  3,6 FR
Resolving power  22.63 (lp mm-1)
Field of view    120°
Weight           70g
Working length:  30 cm
                  42 cm
                  70 cm
PolyDiagnost GmbH
Am Söldnermoos 17
D – 85399 Hallbergmoos
Tel. +49 (0) 811-99873380

info@polydiagnost.com
polydiagnost.com

@PolyDiagnost