

URETERO-RENO FIBERSCOPE

OLYMPUS URF-P7/P7R

Specifications

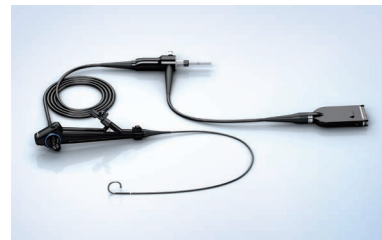
Optical System	Field of view	90°
	Direction of view	Forward viewing
	Depth of field	2 - 50 mm
Insertion Tube	Distal end outer diameter	4.9 Fr Evolutiontip
	Insertion tube outer diameter	7.95 Fr (2.65 mm)
	Working length	670 mm
Instrument Channel	Inner channel diameter	3.6 Fr (1.2 mm)
Bending Section	Angulation range	Up 275°/Down 275°
Total Length		1050 mm

Standard set

Uretero-reno Fiberscope	OLYMPUS URF-P7/P7R	1
Biopsy Valve	MAJ-579	10
Forceps/Irrigation Plug	MAJ-891	1
EOG Cap	MB-156	1
Channel-opening Cleaning Brush	MH-507	1
Suction Connector Cleaning Brush	BW-15SH	1
Single Use Single-ended Cleaning Brush	BW-400B	3



Endourology products



Uretero-reno Videoscope
OLYMPUS URF-V3/V3R

Optical System	Field of view	80°
	Direction of view	Forward viewing
	Depth of field	1.5 - 50 mm
Insertion Tube	Distal end outer diameter	8.5 Fr
	Insertion tube outer diameter	8.4 Fr
	Working length	670 mm
Instrument Channel	Inner channel diameter	3.6 Fr (1.2 mm)
Bending Section	Angulation range	Up 275°/Down 275°
Total Length		980 mm

Accessories



Adjustable Biopsy Port Seal
OLYMPUS BPS-A



Luer-split
OLYMPUS MAJ-2092



VISERA ELITE II

OLYMPUS®

Your Vision, Our Future

URETERO-RENO FIBERSCOPE **URF-P7/P7R**

The Best gets even better: Improved durability and Low cost of ownership



Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

OLYMPUS®

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For a complete listing of
sales and distribution locations visit:
www.olympus.com

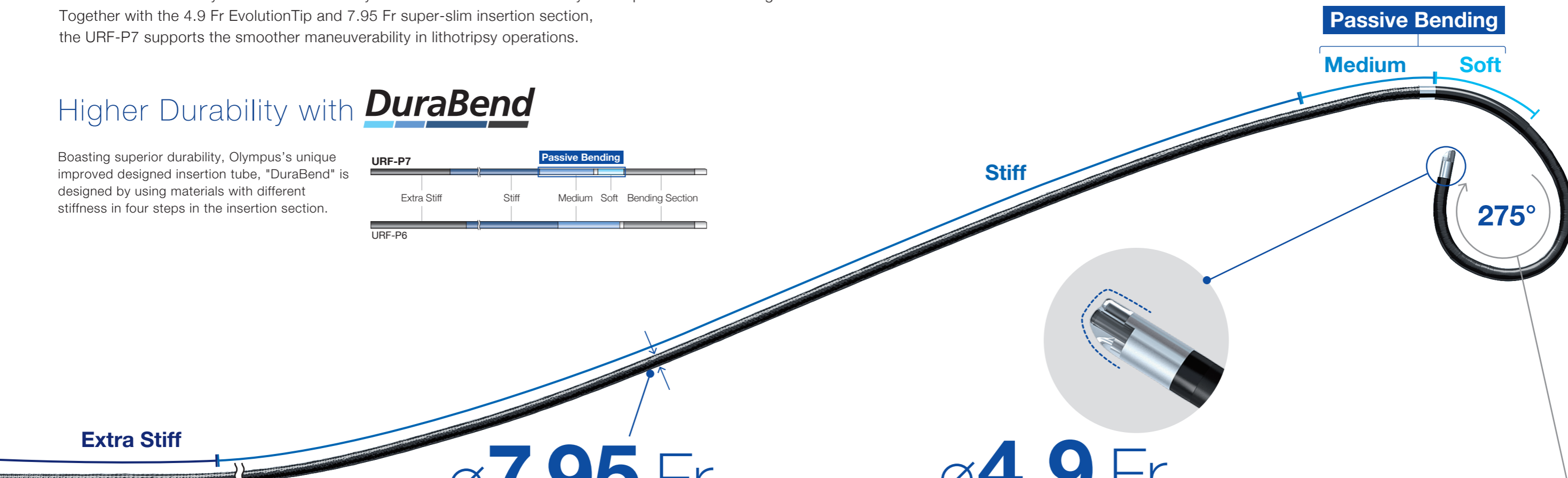
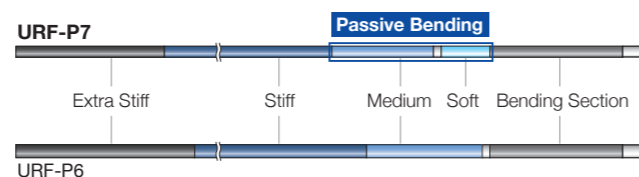
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Super-slim fiberoptic ureteroscope with maximum handling capability.

Inheriting the high image quality and slim design, the URF-P7's durability has been dramatically reinforced thanks to the newly developed DuraBend design. Together with the 4.9 Fr EvolutionTip and 7.95 Fr super-slim insertion section, the URF-P7 supports the smoother maneuverability in lithotripsy operations.

Higher Durability with **DuraBend**

Boasting superior durability, Olympus's unique improved designed insertion tube, "DuraBend" is designed by using materials with different stiffness in four steps in the insertion section.



Extra Stiff

ø7.95 Fr
Super-Slim Shaft

The outer diameter of the insertion section is as thin as 7.95 Fr, ensuring easier insertion and low invasive treatment in the upper ureter. Also, the insertion section is made of material having high transmission characteristics, supporting higher operability of the distal end with a light twist of the surgeon's wrist.

ø4.9 Fr
Evolutiontip

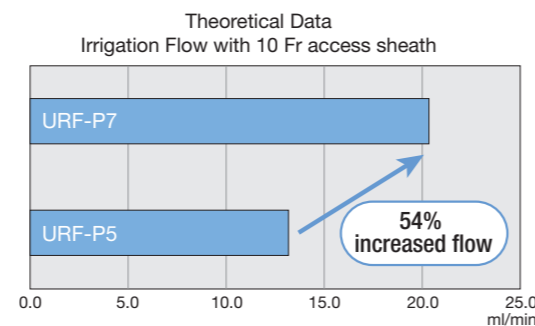
The Olympus's unique Evolutiontip features a distal end outer diameter of 4.9 Fr in a bullet-shaped design for atraumatic insertion.

Wide angulation range

The angulation of 275° up / down enables the orientation inside the renal pelvis and helps smooth access, observation and treatment in the upper, mid and lower calyces.

Irrigation flow

A sufficient irrigation flow is secured even when an access sheath with a small inner diameter is used, supporting to obtain quality observation image even in stone dusting or in case of bleeding.



High observation performance

High image quality

The moiré reduction filter provides clear image without color blur or moiré effect allowing clear visualization of lesions, tissues, and the most minutes stones.

