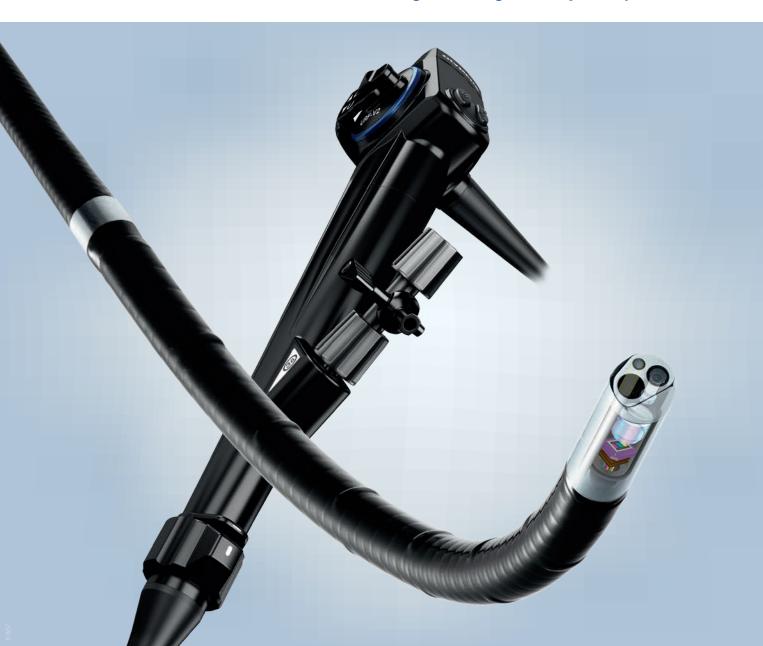




# **URETERO-RENO FLEXIBLE VIDEOSCOPE**

URF-V2

**Highest Image Quality in Superslim 8.4 Fr** 



# HIGHEST VIDEOSCOPE IMAGE QUALITY IN SUPERSLIM 8.4 FR



The digital technology for flexible ureteroscopy is one of the major improvements for a better treatment of kidney stones and urothelial tumor ablation.

Prof. Olivier Traxer, Tenon Hospital, Paris, France



# 8.4 Fr Slim Design and Stiff Shaft for Facilitating Access and Maneuverability

- Slim URF-V2 fits into 10/12 Fr access sheath allowing for access in tight ureters
- Using the URF-V2 in combination with a 12/14 Fr access sheath ensures the clearest visualization thanks to improved flow
- Increased shaft stiffness for improved steering of the ureteroscope in order to reach lower pole calyx easily

#### **Outer Diameter Comparison**





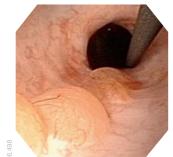
URF-V2 (8.4 Fr)

#### Highest Image Quality for Faster Stone Treatment and More Accurate Tumor Detection with NBI

### Stone

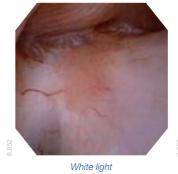
Chip-on-the-tip technology allows for sharp visualization and larger images compared to fiberscope technology and makes long stone treatment procedures up to 20% faster and laser activation safer.

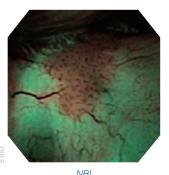




Tumor

NBI as optical image enhancement technology is of substantial help in better identifying upper tract tumors due to improved visibility of vessel structures.





URF-V2

Improved Maneuverability to Reach Everywhere

### 275° Wide Angulation Range

Deflection capabilities of 275° up and down allow for outstanding visualization of lower renal calyx as well as upper and middle calyxes.



#### **Unique Insertion Tube Rotation for More Comfort**

The 120° rotation function allows the operator to change the shaft's angle by rotating a ring on the handle. This potentially allows for longer laser activation making treatment of large stone burdens feasible, more precise, and more comfortable.





### **Specifications**



#### URF-V2/URF-V2R

| Optical               | Field of view                  | 80°              |
|-----------------------|--------------------------------|------------------|
| system                | Direction of view              | Forward viewing  |
|                       | Depth of field                 | 1.5–50 mm        |
| Insertion<br>tube     | Distal end, outer diameter     | 8.5 Fr (2.83 mm) |
|                       | Insertion tube, outer diameter | 8.4 Fr (2.8 mm)  |
|                       | Working length                 | 670 mm           |
| Instrument<br>channel | Inner channel, diameter        | 3.6 Fr (1.2 mm)  |
| Bending               | Angulation range               | Up 275°          |
| section               |                                | Down 275°        |
| Total length          |                                | 980 mm           |

#### Standard Set - URF-V2 (N4506330)

| URF-V2  | Flexible video ureteroscope | 1  |
|---------|-----------------------------|----|
| MAJ-579 | Biopsy valve                | 10 |
| MAJ-891 | Forceps/irrigation plug     | 1  |
| MB-156  | ETO cap                     | 1  |

| MH-507  | Channel-opening cleaning brush          | 1 |
|---------|---|---|
| BW-15SH | Suction connector cleaning brush        | 1 |
| BW-400B | Single-use, single-ended cleaning brush | 1 |

### **Endourology Products**

#### UroPass access sheath - ureteral access sheath



Irri-Flo II – irrigation pump for

improved flow and visualization

**VISERA ELITE System** 



**Accessories** 

### Adjustable biopsy port seal - BPS-A



Adjustable biopsy port seal Y-adapter - BPS-Y



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

