



Thanks to the innovative Evolutiontip design, insertion ability and patient comfort are significantly improved. This versatile cystoscope is not only compatible with the EVIS EXERA II but also with the promising Narrow Band Imaging light filtering technology that improves visibility of capillary networks and mucosal morphology. The large working channel of 2.2 mm allows the use of all common EndoTherapy instruments. On the ergonomically-designed control section, four remote switches are built in. This allows the user to program frequently-used functions, which allows Urologists to keep their full attention on the screen. The CYF-V2 is designed for both right and left-handed physicians.

Features

- Smooth insertion with streamlined tip design
The new Cysto-Nephro Videoscope features an exclusive streamlined tip, called the Evolutiontip. The streamlined, bullet-shaped design enables ease of insertion with improved patient comfort.
- High-quality videoscope imaging
Advanced video imaging capability ensures outstanding observation capability with clear, vivid reproduction of internal tissues' structures with NBI light filtering technology.
- Suction function available with the CYF-V2A
An innovative perfusion system in combination with the one-handed control suction function helps keep the field of view clear throughout the procedure.
- Large working channel
The large working channel of 2.2 mm allows you to use a wide range of highly versatile instruments during cystoscopy. Electrosurgical treatments such as haemostasis and hot biopsies can also be performed.
- Enhanced operability
With ergonomic grip and four convenient remote control switches, the control section is comfortable to hold and has a natural grip, thereby reducing operator fatigue during lengthy procedures.
- Can be used for examination / treatment in the kidney
This scope is suitable for use as a cystoscope for bladder examinations and also as a nephroscope for kidney examinations and procedures.



Specifications

Optical System

Field of view: 120°
Direction of view: 0° (Forward)
Depth of field: 3 ~ 50 mm

Insertion Tube

Distal End Outer Diameter: 12.9 Fr. (ø4.8mm)
Insertion Tube Outer Diameter: 16.2 Fr. (ø5.4mm)
Working Length: 380 mm

Instrument Channel

Inner Channel Diameter: 6.6 Fr. (ø2.2mm)

Bending Section

Angulation Range Up 210° / Down 120°

Total Length

650 mm