

Improved Follow-up Cystoscopy

Optimal Clinical Outcome with HD and Narrow Band Imaging



Improved Follow-up Cystoscopy

CYF-VH Flexible Video Cystoscope

- HD and Full-Screen Capability
- Variable stiffness shaft for improved patient comfort
- Enhanced visibility of superficial capillary and mucosal vessel system

CV-170 Imaging Platform

- Compact all-in-one light source and processor
- HDTV images with sharp and clear details
- Minimal halation and image noise
- Minimal lamp replacement and easy maintenance through long-life LED
- Picture recording on USB stick

Narrow Band Imaging (NBI) for Optimal Clinical Outcome

- NBI visualizes 28% more carcinomas in situ compared to WLI¹
- NBI detects bladder cancer in 17% additional patients compared to WLI¹
- Available at a push of a button
- No preparation time needed
- No additional procedure costs

References:

¹ Li et al. Diagnosis of narrow-band imaging in non-muscle-invasive bladder cancer: A systematic review and meta-analysis, *International Journal of Urology* 2013; 20:602–609.



Specifications		
CYF-VH		
Optical system	Field of view	120°
	Distal end, outer diameter	8.1 Fr (2.7 mm)
Insertion tube	Insertion tube, outer diameter	16.5 Fr (5.5 mm)
	Working length	380 mm
Instrument	Inner channel, diameter	6.6 Fr (2.2 mm)
Bending section	Angulation range	220° upwards/130° downwards
Total length		660 mm
CV-170		
Power supply	Voltage	100–240 V AC (NTSC)/220-240 V AC (PAL): within ±10%
	Frequency	50/60 Hz: within ±1 Hz
	Rated input	200 VA
Size	Dimensions and Weight	295 x 145 x 425 mm, 11 kg
Observation	Examination lamp	LED lamp
Order Information		
Order No.	Article	
E0497605	CV-170 with CYF-VH (Flexible HD Video Cystoscope)	
E0497604	CV-170 with CYF-VHA (Flexible HD Video Cystoscope with suction valve)	
E0497603	CV-170 with CYF-VHR (Flexible HD Video Cystoscope with reverse angulation)	

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

