

# 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 WLI<sup>1</sup>
- NBI detects bladder cancer in 17% additional patients compared to WLI<sup>1</sup>
- Available at a push of a button
- No preparation time needed
- No additional procedure costs

### References:

- <sup>1</sup> 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

<b>Optical system</b>	Field of view	120°
	Distal end, outer diameter	8.1 Fr (2.7 mm)
<b>Insertion tube</b>	Insertion tube, outer diameter	16.5 Fr (5.5 mm)
	Working length	380 mm
<b>Instrument</b>	Inner channel, diameter	6.6 Fr (2.2 mm)
<b>Bending section</b>	Angulation range	220° upwards/130° downwards
<b>Total length</b>		660 mm

### CV-170

<b>Power supply</b>	Voltage	100–240 V AC (NTSC)/220-240 V AC (PAL): within ±10%
	Frequency	50/60 Hz: within ±1 Hz
	Rated input	200 VA
<b>Size</b>	Dimensions and Weight	295 x 145 x 425 mm, 11 kg
<b>Observation</b>	Examination lamp	LED lamp

## Order Information

Order No.	Article
<b>E0497605</b>	CV-170 with CYF-VH (Flexible HD Video Cystoscope)
<b>E0497604</b>	CV-170 with CYF-VHA (Flexible HD Video Cystoscope with suction valve)
<b>E0497603</b>	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.

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