

PENTAX Medical – High Resolution
Video Cystoscope ECY-1575K

Superb imaging combined with advanced hygiene quality.



The ECY-1575K Video Cystoscope represents the new standard in day-to-day examinations and is perfectly suitable for a wide range of diagnostic as well as therapeutic applications. The excellent image quality supports orientation and detection and leads to a more detailed inspection of irregular surface structures. STERRAD® compatibility fulfills high reprocessing demands for the best patient outcome.

Performance characteristics and hygiene quality at its best.



Maximum working comfort

- Up to 210° up and 130° down deflection facilitates complete examination of the bladder-urethra junction and supports orientation
- Greatest possible insertion tube flexibility and excellent maneuverability due to a very small distal tip bending radius
- Large 2.0 mm instrument channel allows the use of a variety of accessories
- Complete bladder inspection possible due to wide 120° field of view
- Choice of press to flow and press to stop buttons to precisely control the flow of fluid to the bladder
- Ergonomically designed and lightweight control body for superior efficiency, accuracy and control

Excellent image quality

- Bright, clear and high resolution images for detailed visualisation
- i-scan technology has the potential to improve vessel architecture evaluation and to support diagnosis

Superior hygiene quality

- Compatible with STERRAD® (50/100/NX™) for increased patient safety

Video Cystoscope ECY-1575K

Type	ECY-1575K
Direction of view	Forward
Field of view [°]	120
Focal range [mm]	3-50
Deflection up/down [°]	210/130
Distal end [Ø mm]	5.5
Insertion tube [Ø mm]	5.2
Instrument channel [Ø mm]	2.0
Working length [mm]	400

PENTAX Europe GmbH

Julius-Vosseler-Straße 104 . 22527 Hamburg . Germany
 Tel.: +49 40 / 5 61 92 - 0 . Fax: +49 40 / 5 60 42 13
 E-mail: medical@pentax.de . www.pentaxmedical.com

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