

Digital High Resolution Endoscopy
Video Colour CCD



Bronchoscopes

The most flexible and reliable way of
obtaining precise results.

PENTAX



Benefit from the certainty of using the most advanced, sophisticated bronchoscopes, with unmatched flexibility and image quality – for hospitals and practices, diagnosis and therapy.

Outstanding performance characteristics



Maximum Working Comfort

- Unique tip deflection up to 210° for an unparalleled range of navigation and viewing.
- PENTAX Anti-Loop Connector: up to 180° axially rotatable Light Guide connector head for improved user safety and manoeuvrability.
- Optimum size working channels (up to 3.2mm) to accommodate a wide range of instruments and high suction capacity.
- Insulated distal end for compatibility with electrosurgical devices and increased patient safety.
- Control Unit designed for ease of operation with ergonomically positioned suction valve and angulation levers. Remote buttons redesigned to allow operation with a single hand.

Unique Hygiene

- Improved reprocessing performance with the new PENTAX Safety Seal which prevents intrusion of contaminants or moisture.

Superb Digital Imaging & Processing

- PENTAX FVT (Full Vision Technology) delivers large format images with superior colour reproduction for effective mucosa evaluations.
- Fully digital system: combination of PENTAX DSP Technology (Digital Signal Processing), high resolution Colour CCD Chips and the latest digital video processors.

PENTAX Quality & Service Programme

- The PENTAX brand continues to be recognised for delivering cost effective products of exceptional quality and durability.
- Industry leading service plans, consultancy, financing, technical service and training.

Diagnostic/Therapeutic Bronchoscopes

available soon

available soon

Type	Ultra-Slim	Slim	Routine	Therapeutic
Digital System	EB-1170K	EB-1570K	EB-1970K	EB-1970TK
Angle of view (°)	120			
Focal range (mm)	3-50			
Tip deflection (°) up/down	210/130		180/130	
Insertion tube diameter (mm)	3.7	5.1	6.2	6.3
Instrument channel diameter (mm)	1.2	2.0	2.8	3.2
Available working length (mm)	600			

Note: Introduction and specification are subject to change without prior notice and without obligation on the part of the manufacturer

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