

PENTAX Medical
HD+ Bronchoscope EB-1990i

For pneumologists who take the lead.



The PENTAX Medical EB-1990i is the latest bronchoscope to join the broad range of high-definition HD+ endoscopes that set new standards for professional, state-of-the-art endoscopy. Whether for detection or characterisation – you can always feel confident knowing that you are using a highly sophisticated bronchoscope which provides unrivalled flexibility and incomparable image quality in pneumology.

Get connected to
the world of HD+



Unique Image Quality

- Brilliant, high-definition HD+ images for a clear and more detailed visualisation
- HD+ helps to improve orientation and detection in combination with excellent illumination
- i-scan technology improves vessel architecture evaluation

Superior Hygiene Quality

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

Maximum Working Comfort

- Greatest possible insertion tube flexibility and excellent manoeuvrability due to a very small distal tip bending radius
- Lightweight control body for superior efficiency, accuracy and control
- Ergonomically positioned suction valve and angulation levers for ease of operation
- Customisable buttons for personalised usability and single-handed operation

Discover the difference between SD and HD+ images

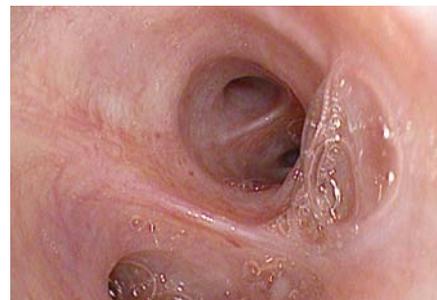
SD



HD +



HD +



The first HD+ bronchoscope delivers brilliant, high-definition images of the bronchus

PENTAX Medical EB-1990i Bronchoscope

Type	Insertion tube (mm)	Distal end (mm)	Instrument channel (mm)	Working length (mm)	Field of view (°)	Tip deflection up/down (°)	Focal range (mm)
EB-1990i	6.4	6.6	1.2	600	120	180/130	3-50

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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Excellence in Focus