

HD+ Video Gastroscope EG34-i10

Excellent image quality and handling for advanced procedures



The PENTAX Medical EG34-i10 Video Gastroscope is designed for endoscopists looking to perform advanced therapeutic procedures. The HD+ and CloseFocus[™] in combination with i-scan imaging offer diagnostic capabilities and may help to detect and characterize lesions and define their margins. In combination with PENTAX Medical therapeutic devices, PENTAX Medical provides a comprehensive solution for the management of upper GI diseases.

A holistic therapeutic approach



Optimal therapeutic platform

Therapeutic access is delivered through a large 3.8 mm channel positioned to deliver improved access and control with precise, predictable handling and positioning – especially in complex examinations.

Advanced visualization

HD+ imaging with CloseFocus[™] capabilities offer diagnostic quality imaging which combined with i-scan and i-scan OE can support the detection and characterization of lesions and definition of the margins.

Ergonomically improved design for enhanced comfort

Equipped with a lightweight ergonomic control body design that provides better comfort and minimizes repetitive use fatigue. Innovatively designed angulation system enables comfortable one-handed control while reducing actuation forces.

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Direction of view	Forward
Field of view [°]	140
Depth of field [mm]	2–100
Tip angulation up-down [°]	210–120
Tip deflection right-left [°]	120–120
Distal end width [mm]	11.0
Insertion tube width [mm]	11.6
Minimum instrument channel width [mm]	3.8
Image Sensor	HD+
Insertion tube working length [mm]	1,050



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TÜV Süd CE0123 • Medical device class: IIa • This product must be used only by healthcare professionals. Before use and for detailed product specifications, please refer to the instructions for use. In the interest of technical process, specifications may change without notice.

