

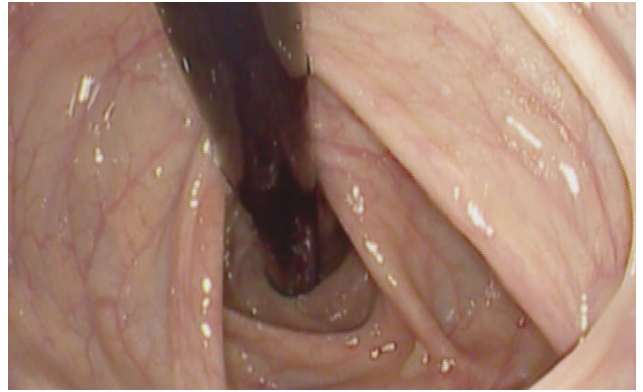
RetroView Colonoscopes EC34-i10T

Exceptional control meets enhanced image quality



The PENTAX Medical RetroView™ Colonoscope EC34-i10T provides excellent maneuverability due to a smaller bending radius of the distal tip and 210° deflection. It combines HD+ imaging for detailed and crisp visualization as well as accessibility to the proximal side of colon folds and flexures, ideal for the detection and treatment of hard to reach lesions.

To facilitate detection and resection of even hard to reach lesions



Optimal therapeutic approach

Eased therapeutic access to colonic lesions for improved resection procedures, providing our perfect combination of retroflexion of the endoscope tip (up to 210°) and stability of the insertion tube.

Enhanced visualization

Improved visualization behind folds for increased detection of lesions during colonoscopy with an exceptional close-up view of the mucosa.

Ergonomically designed to improve operator and patient comfort

Enhanced handling capabilities during long and complex colonoscopy procedures leading to enriched quality outcomes and patient satisfaction.

RetroView™ Video Colonoscopes EC34-i10T

Type	EC34-i10TL	EC34-i10TF	EC34-i10TM
Direction of view	Forward	Forward	Forward
Field of view [°]	140	140	140
Depth of field [mm]	2–100	2–100	2–100
Tip angulation up–down [°]	210–180	210–180	210–180
Tip deflection right–left [°]	160–160	160–160	160–160
Distal end width [mm]	10.5	10.5	10.5
Insertion tube width [mm]	11.6	11.6	11.6
Minimum instrument channel width [mm]	3.2	3.2	3.2
Image Sensor	HD+	HD+	HD+
Insertion tube working length [mm]	1,700	1,500	1,300

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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.

PENTAX
MEDICAL
Excellence in Focus