

DEC™ Video Duodenoscope
ED32-i10 / ED34-i10T2

Lock in. Elevate your care.



The PENTAX Medical Video Duodenoscope ED32-i10 / ED34-i10T2 combines a disposable elevator cap (DEC™) that advances cleaning capabilities with High-Definition image quality for detailed endoscopic visualization during ERCP procedures.

Setting the new standard in ERCP



1

Maximize infection prevention, reduce risk

The FDA-cleared DEC™ allows simplified reprocessing and increased cleaning capability, and thus helps **reduce the risk of cross-contamination**.

2

Reliable performance

Two duodenoscope models are available, an advanced therapeutic model and a slimmer version for pediatric and stenosis cases, both with a disposable elevator cap that offers **HD+ image quality** for detailed visualization of the papilla for **high precision** in ERCP procedures.

3

Reprocessing operational efficiency

35 % reduction in distal end reprocessing* due to better access for cleaning and disinfection as well as disposability of the elevator.

*In comparison to the standard duodenoscopes of the major manufacturers. Source: PENTAX Medical internal benchmarking.

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Type	ED32-i10	ED34-i10T2
Direction of view [°]	105 (15 retro)	100 (10 retro)
Field of view [°]	100	100
Depth of field [mm]	4-60	4-60
Tip angulation up - down [°]	120-90	120-90
Tip deflection right - left [°]	105-90	105-90
Distal end width [mm]	12.5	13.6
Insertion tube width [mm]	10.8	11.6
Minimum instrument channel width [mm]	3.2	4.2
Insertion tube working length [mm]	1,250	1,250

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PENTAX
MEDICAL
Excellence in Focus

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.

GPM-2019010/AP/IND0220