

PENTAX Medical
ED34-i10T HD Duodenoscope

The New Standard in ERCP Imaging and Device Control

PENTAX
MEDICAL



Brilliant Imaging, Improved Cleaning & Reprocessing Access, and Exceptional ERCP Accessory Control.



The i10 Series ED34-i10T HD Duodenoscope features a high-definition resolution CCD, a detachable distal cap for easier cleaning brush accessibility, and a new elevator design for enhanced accessory stability.

HD Resolution CCD

- Equipped with high-definition (HD) resolution CCD for exceptional image clarity and detail resolution.
- Can be used with the PENTAX i-SCAN™ image enhancement technology that provides the user with an enhanced view of the texture of the mucosal surface and blood vessels.

Easier Cleaning and Reprocessing Access

- The detachable end cap is designed to provide improved cleaning brush accessibility around the elevator mechanism.

New Ergonomic Design and Accessory Control

- The elevator deflector was re-engineered with a wide v-shaped cradle design to limit left-to-right movement while allowing for smooth forward delivery of ERCP accessories.
- The new, lightweight, i10 Series Ergonomic Control Body is designed for improved comfort and minimization of repetitive use fatigue.



ED34-i10T HD DUODENOSCOPE

Insertion tube [Ø mm]	11.6
Distal end [Ø mm]	13.0
Instrument channel [Ø mm]	4.2
Working length [mm]	1,250
Field of view [°]	100 (retro 10°)
Tip deflection up/down [°]	120/90
Tip deflection right/left [°]	105/90
CCD type	HD
Control body	i10 Ergonomic Control Body

PENTAX Medical

Canadian Head Office
6715 Milcreek Drive, Unit 1
Mississauga, ON L5N 5V2
Phone +1 800 750 5558
Fax +1 905 286 5571
pentaxmedical.ca

Not commercially available in the United States.

All referenced data was sourced from PENTAX Medical data on file.

Copyright 2015. All Rights Reserved. All company and product names and marks contained within are federally registered trademarks, trademarks or service marks of PENTAX of America, Inc. Product specifications are subject to change without notice, and without any obligation on the part of the manufacturer.

PENTAX
MEDICAL
Excellence in Focus

CMK-665 Rev: A