

Made for you: the **IMAGINA**
i10c Endoscopes

Your choice for daily practices




LED
TECHNOLOGY

As a part of the IMAGINA platform, the i10c video endoscopes were developed by integrating feedback from doctors worldwide to create a solution made for your needs.

The IMAGINA i10c endoscopes.



The endoscope range for your effective daily procedures

Safer procedure with heat control mechanism

- Prevents overheating of the distal tip and potential damage to the mucosa.
- Temperature controlled LED illumination delivers brighter, clearer images during procedures.

Expand your diagnostic & therapeutic capabilities

- Improved therapeutic performance with optimised endoscope and working channel outer diameter ratio.
- Proven PENTAX waterjet technology assists to maintain a clean, clear operating field.

Smarter procedure flow

- One-handed connection and easier endoscope handling with new small, lightweight connector.
- Watertight connector without soaking cap reduces risk of endoscope flooding.

Video Endoscopes

	EG29-i10c	EC34-i10c	EC38-i10c
Direction of view		Forward	
Field of view [°]		140	
Depth of field [mm]		3–100	
Tip angulation up–down [°]	210–120		180–180
Tip angulation right–left [°]	120–120		160–160
Distal end diameter [mm]	10.8	11.5	13.2
Insertion tube diameter [mm]	9.8	11.6	13.2
Max. insertion portion diameter [mm]	11	12.85	14.65
Min. instrument channel diameter [mm]	3.2		3.8
Working length [mm]	1,050		1,300/1,500/1,700

EC REP EMEA Headquarter
Germany

PENTAX Europe GmbH
Julius-Vosseler-Straße 104 . 22527 Hamburg
Tel.: +49 40 / 5 61 92 - 0 . Fax: +49 40 / 5 60 42 13
E-mail: info.emea@pentaxmedical.com . www.pentaxmedical.com

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