

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

Your choice for daily practices



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.

Smater 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	
Rigid distal length [mm]	20	20.8	20



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