

PENTAX[®]
MEDICAL

**SEE THE FUTURE
OF GREAT VISION
AND HANDLING**



**PENTAX Medical i20c
Video Endoscope Series**
Supporting procedures with
superior vision and ergonomics

Supporting procedures with superior vision and ergonomics



i20c endoscopes aim to support healthcare professionals in detection, diagnosis and therapy better than ever. Physicians can instantly benefit from **uncompromising vision and maneuverability**.

The i20c endoscope generation has been designed with **superior ergonomics** for medical professionals who spend countless hours working with it. Its **adjustable stiffness** and the advanced imaging have the potential to **improve the quality of procedures**.

The new, unique control body and **lightweight connector** of the i20c endoscopes are designed to **optimise the workflow**.



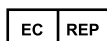
Inspired by #PENTAXMedicalTripleAim

PENTAX Medical i20c Video Endoscopes

PARAMETERS	EG29-i20c	EC38-i20c
Direction of view	Forward	Forward
Field of view	140°	170°
Depth of field	2–100 mm	2–100 mm
Tip angulation up–down	210°/120°	210°/180°
Tip angulation right–left	120°/120°	160°/160°
Distal end width	9.9mm	13.2mm
Insertion tube width	9.8mm	12.8mm
Minimum working channel width	3.2mm	3.8mm
Insertion tube working length	1,050 mm	1,300 / 1,500 / 1,700 mm
Forward water jet	Yes	Yes
Adjustable stiffness	–	Yes
Lightweight connector	Yes	Yes
Compatible video processor	PENTAX Medical INSPIRA™ EPK-i8020c	PENTAX Medical INSPIRA™ EPK-i8020c



New i20c endoscope control body, designed for an improved handling



PENTAX Europe GmbH
 Julius-Vosseler-Straße 104, 22527 Hamburg, Germany
 T +49 (0)40 561 92-0 • F +49 (0)40 561 92-247
 info.emea@pentaxmedical.com • www.pentaxmedical.com

Manufacturer
HOYA Corporation
 6-10-1 Nishi-shinjuku
 Shinjuku-ku, Tokyo
 160-0023 Japan

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CE 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. In the interest of technical progress, specifications may change without notice. PENTAX Medical INSPIRA™ is a trademark of HOYA Corporation. © Copyright 2023 HOYA Corporation. All rights reserved.

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