



Operate i-scan quickly and comfortably.



The PENTAX Medical EPK-i5000 combines excellent illumination and HD+ image quality at an outstanding price-performance ratio. Ideal for practitioners who require routine functions offered by state-of-the-art imaging technology in their day-to-day clinical work.

The HD+ video processor that takes your needs into account.

The PENTAX Medical EPK-i5000 video processor is the ideal device for practitioners who require routine functions offered by state-of-the-art imaging technology in their day-to-day clinical work. It combines excellent illumination and unique HD+ image quality at an outstanding price-performance ratio and features the innovative i-scan image-processing technology, providing brilliant precision when assessing surface structures.

Visibility

• Excellent white light illumination supports fast orientation and detection of minute lesions.

Image quality

• HD+ images define the new standard in video endoscopy for an advanced examination.

Preset i-scan

• Preset i-scan Surface Enhancement (SE) and Tone Enhancement (TE) profiles can be selected at the touch of a button.







EPK-i5000 Video Processor

HD+ video outputs*	SXGA (native resolution) via DVI-D, VGA
Standard video outputs	RGB, Y/C, composite
User interface	Control panel, keyboard
i-scan virtual chromoendoscopy	Quick access via i-scan keys 1, 2, 3
Light source	300W Xenon
Dimensions (W x H x D / weight)	400 x 205 x 480 mm / 22.0 kg

*HD+ image quality in conjunction with 90i endoscopes

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