



# The **EPK-i** video processor.

Experience the full spectrum of leading  
image processing technology.

**PENTAX**



# Visual and unlimited precision with i-scan.

The PENTAX video processor EPK-i sets the premium standard in video endoscopy. Excellent illumination in conjunction with the megapixel CCD color chip of the PENTAX 90i endoscopes allow the processor to create images in unique HD+ quality.

The EPK-i is the perfect processor for users who wish to utilise all aspects of advanced endoscopic imaging. To this end, the full spectrum of the innovative i-scan image processing mode is available for advanced examination methods. When evaluating surface structures, i-scan provides outstanding precision. Each function of the EPK-i processor can be easily controlled and each setting can be precisely tailored to your requirements with the aid of the intuitive touch screen.

## EPK-i video processor

EPK-i

HD+ Video*	SXGA (native resolution) via DVI-D
Standard video outputs	RGB, Y/C, Composite
User interface	Intuitive touch screen, keyboard
i-scan virtual chromoendoscopy	Full access via touch screen
Light source	300W Xenon
Electronic zoom / PinP	Yes/yes
Dimensions (W x H x D / weight)	430 x 205 x 485 mm / 26.5 kg

\*HD+ image quality in conjunction with 90i endoscopes

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