

DEFINA

EPK-3000 Video Processor

HD image quality and i-scan technology – at a new level



The PENTAX Medical DEFINA processor combines HD image quality with i-scan technology for excellent visualization. This superb imaging features support the detection, demarcation and characterization of lesions for the best patient outcome.

DEFINA video processor – the answer to your everyday needs.

The compact sized DEFINA processor offers state-of-the-art HD images that lead to detection of epithelial changes. This is supported by i-scan which further enhances mucosal and vessel patterns as well as tumor margins by its smart usability. i-scan technology guides the user to the area that needs to be biopsied and supports in determining the area to be treated.



Superior image quality for better orientation

- Brilliant, **high-definition** images for a clear, fast and more detailed visualization of the mucosal structures.
- Dynamic range expansion for excellent **far field illumination**.



Supporting diagnostic outcome

- HD image combined with **i-scan technology** for faster detection, easier demarcation and support in characterization.



Ease of operation

- Capture the best still image during the procedure with **freeze scan function**.
- Compact ergonomic design and user-friendly interface.

DEFINA EPK-3000 Video Processor

HD video output*	DVI-D
Standard video output	RGB, Y/C, composite
User interface	Control panel, keyboard
i-scan virtual chromoendoscopy	Quick access via i-scan keys 1, 2, 3
Light source	150W Xenon
Dimensions (W x H x D / weight)	350 x 180 x 485 mm / 13.0 kg

*HD image quality in conjunction with 90K and J10 endoscopes

**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 usage 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