

# Made for you: the **IMAGINA** **EPK-i5500c Video Processor**

*Your choice for daily practices*



  
**LED**  
TECHNOLOGY

Developed by directly integrating feedback from doctors worldwide, the IMAGINA video processor was made for your daily diagnostic and therapeutic needs.

# IMAGINA: Meets all your needs.



## Improved diagnostic outcome

IMAGINA supports each step of the clinical pathway, from screening to diagnosis towards day-to-day therapy, with state of the art HD image quality powered by i-scan.

## Cost efficient, reliable and safe

With its innovative technology IMAGINA reduces running and investment costs due to latest LED illumination. The PENTAX Medical heat-control mechanism avoids uncontrolled heating of the distal tip to address safety concerns.

## Improved workflow efficiency

Unconventional design, integration and connectivity. A user-friendly and intuitive platform with a customizable menu for procedure optimization, and on-screen image collection and patient documentation.

## IMAGINA Video Processor (EPK-i5500c)

Video output	1080P (16:9) / SXGA (5:4) / XGA (4:3)
User interface	7 inch customizable, smartphone-like touchscreen
i-scan, virtual chromoendoscopy	Digital image enhancement (SE, CE, TE)
Video and audio recording	Integrated function, external USB storage device
Light Source	LED
Dimensions [ W x H x D / weight ]	380 x 155 x 420 mm / 13 kg
D-Range expansion	Yes
Freeze scan	Yes
Digital zoom	Up to x2.0
Display languages	15 languages: English, Spanish, Swedish, French, German, Italian, Norwegian, Finnish, Danish, Dutch, Polish, Portuguese, Russian, Slovenian & Japanese

**EC REP** 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 use 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