

VIVIDEO

ENT Videoscope Solution

Performance Beyond Expectation

PENTAX
MEDICAL



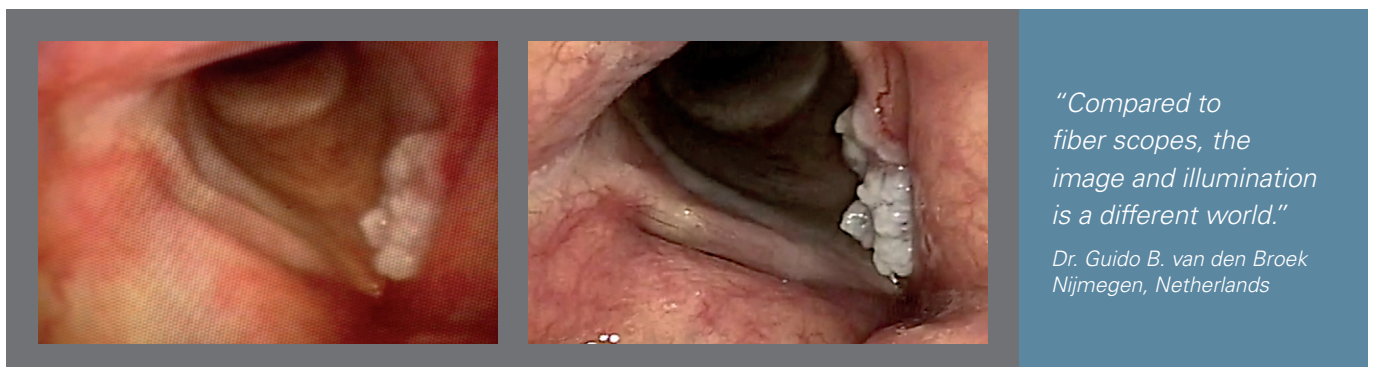


VIVIDEO – The technology breakthrough in ENT solutions

Introducing VIVIDEO, PENTAX Medical offers ENT physicians the opportunity to make the switch from fiber to video imaging. VIVIDEO delivers affordable HD video quality to increase diagnostic yield, patient care and overall performance.

Superior image quality

- High quality diagnostic examinations in all ENT environments.
- Integrated HD video recording to capture and document clinical findings.



“Compared to fiber scopes, the image and illumination is a different world.”

*Dr. Guido B. van den Broek
Nijmegen, Netherlands*

Improved patient care

- Reduced patient uncertainty by providing fast diagnosis through effective and high quality examinations.
- Extremely small diameter (3mm) allows maximum patient comfort.
- Unique insertion tube flexibility enables smooth and convenient procedures.

*"I had a patient that said:
It is the first time I have been
scoped and never felt it."*

Gary R. Wood BSc
London, UK



*"The system is easy to use and easy to handle
although the body is different."
"The handle has a much more natural grip and
lends itself well to scoping for a longer period of
time. It puts less strain on the arm and hand."*

Gary R. Wood BSc
London, UK

Performance and price efficiency

Outstanding price-performance* for increased patient throughput and overall efficiency.



VIVIDEO Video Processor [CP-1000] Specifications

Voltage [V] / Frequency [Hz]	100-240 / 50/60
Video Output	DVI-D interface [digital], VGA interface [analog]
Image Format	SXGA [1280 x 1024@60p], XGA [1024x768@60p], 720p [1280 x 720@60p] HDTV, 1080p [1920 x 1080@30p] HDTV
Image Recording	USB stick [with FAT32 or Ext3 file system]
Dimensions HxWxD [mm] / Weight [kg]	75 x 340 x 380 / approx. 5

Video Naso-Pharyngo-Laryngoscope [VNL9-CP] Specifications

Insertion Tube Diameter [mm]	3
Working Length [mm]	300
Angle of View [°]	90
Focal Range [mm]	5-50
Tip Deflection Up/Down [°]	120/120
Type of illumination	Scope-integrated LED illumination

PENTAX Europe GmbH
Julius-Vosseler-Straße 104
22527 Hamburg
Germany
Tel.: +49 40 / 5 61 92 - 0
Fax: +49 40 / 5 60 42 13
E-mail: medical@pentax.de

PENTAX U.K. Limited
PENTAX House
Heron Drive, Langley
Slough SL3 8PN
United Kingdom
Tel.: +44 17 53 / 79 27 33
Fax: +44 17 53 / 79 27 94
E-mail: medical@pentax.co.uk

PENTAX France Life Care S.A.S.
112 quai de Bezons
B.P. 204
95106 ARGENTEUIL CEDEX
France
Tel.: +33 1 / 30 25 75 75
Fax: +33 1 / 30 25 74 45
E-mail: contact.medical@pentax.fr

PENTAX Nederland B.V.
Amsterdamseweg 29
1420 CA Uithoorn
Netherlands
Tel.: +31 88 / 5 30 30 30
Fax: +31 88 / 5 30 30 40
E-mail: medical@pentax.nl

PENTAX Italia S.r.l.
Via Dione Cassio, 15
20138 Milano
Italy
Tel.: +39 / 02 50 99 58 1
Fax: +39 / 02 50 99 58 60
E-mail: marketing.lifecare@pentaxitalia.it

SIMMEDICA – Sistemas Integrales de Medicina, S.A.
Avenida del Sistema Solar 25
28830 San Fernando de Henares · Madrid
Spain
Tel.: +34 91 / 301 62 40
Fax: +34 91 / 751 31 15
E-mail: sim@simmedica.com

PENTAX Europe GmbH
Representative office in Moscow
Sadovnicheskaya str, 82, build 2, entrance 6
Regus, Business center „Aurora“
Office 2012, 2013
Moscow, 115035
Russian Federation
Tel.: +7 495 / 792 52 00
Fax: +7 495 / 792 35 66

**PENTAX Europe GmbH
Turkey Liaison Office**
Veko Giz Plaza, Meydan Sok. No:3/43
34396 Maslak – Istanbul
Turkey
Tel.: +90 212 / 705 05 26
Fax: +90 212 / 705 05 00

**HOYA Corporation
PENTAX Life Care Division**
1-1-110, Tsutsujigaoka
Akishima-shi
196-0012 Tokyo
Japan
Tel.: +81 3 / 39 60 51 55
Fax: +81 3 / 53 92 67 24