GER
MADE IN FRANCE

DIGITAL VETERINARY RADIOLOGY
VET-TECH THALES HD+ 3643

RADIOLOGY NEWS:
Paired with PICOXIA IA: An innovative technology for veterinary diagnostics

- ◆ With thorax and abdominal pattern detection
- ◆ Automatic computing of clinical indices (VHS/Dysplasia)
- ◆ Complete and automated customer report

PICOXIA

THALES/PICOXIA « HD » FLAT PANEL DETECTOR

LATEST GENERATION OF VETERINARY DETECTOR

- ◆ GER "All in one" touchscreen console with PICOXIA Acquisition software
- ◆ 36*43cm HD flat panel detector with 100µm pixel matrix
- ◆ Optimum image quality, 16-bit sampling (65536 levels of gray)
- ◆ Lower X-Ray doses with CsI technology

THALES

ADVANCE YOUR RADIOLOGY!

- ◆ Automatic VHS and dysplasia analysis
- ◆ Save time with flat detector technology
- ◆ Complete image processing software (contrasts, measurements, etc.)
- ◆ TPLO & DI tools
- ◆ Transfer in JPEG and DICOM to the client file
- ◆ Complete customer report with PICOXIA
- ◆ Cloud storage of studies.

TECHNICAL SPECIFICATIONS GER THALES HD+3643

Scintillator	CsI
Dimensions (W x H x D)	383 mm x 460 mm x 15,1 mm (15.1" x 18.1" x 0.6")
Weight	4.7 kg (10.4 lbs)
Pixel matrix	100 µm
Active area	36 cm x 43 cm (14" x 17")
A/D conversion	16 bits
Spatial resolution	min. 4.0 lp/mm
Image transfert time	2 s
GER PicoxIA console	Software controls detector, image acquisition and optimization, connects dose area product measurement device, Data storage & Option: Artificial intelligence for diagnostic aid

---

GER International
37 rue du bois chaland, 91090 Lisses
Tel: +33 1 60 86 17 17   Fax: +33 1 60 86 51 63
E-mail: contact@ger-int.com
Website: www.fas-imagerie.com

FAS