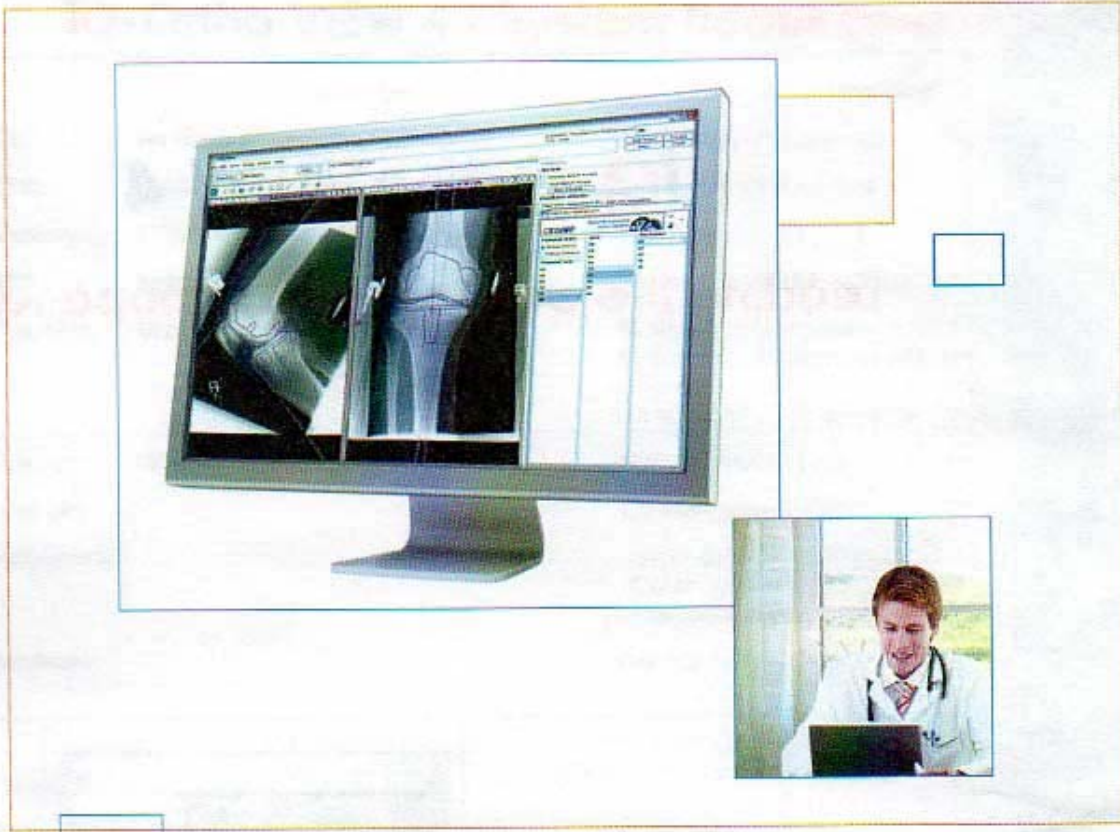




iQ-OrthoVIEW 4

Leading the way in digital orthopaedics





The **iQ-OrthoVIEW** module offers orthopedic surgeons in a filmless environment a quick and accurate templating solution, integrated into an orthopedic PACS.

The whole templating process can be done quickly in four steps within minutes – doing the scaling, planning, templating and reporting.

The module supports all major joints and most international prostheses.

iQ-OrthoVIEW comes with an integrated trauma procedure planning tool and a toolset for the evaluation of congenital abnormalities.





iQ-OrthoVIEW 4 Features

Export

DICOM export function	✓
One click scaling for quick and accurate calibration	✓
Support of radiographic markers	✓

Planning

Anatomical measurement wizards	✓
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Templating

Automatic recommendation of position and size of implants	✓
Easy manual sizing and positioning	✓
Support of all major prosthesis manufacturers	✓

Trauma Module

On screen fracture reduction	✓
Intuitive trauma template Wizards	✓

Paediatric Dysplasia Module

Anatomical measurement wizards for dysplasia parameters	✓
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Reporting

Comprehensive automatic report incl. templated images	✓
Print reports	✓
Save reports to PACS or CD	✓
Report part numbers	✓

Languages

Dutch, English, French, German, Spanish	
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iQ-Ortho VIEW 4 - System Requirements

	Minimum	Recommended
OS:	Windows XP professional or 2000	Windows XP Professional
CPU:	Pentium III/IV CPU > 1 GHz	Pentium IV CPU > 2 GHz
Memory:	512Mb RAM	1GB RAM
HDD:	empty hard disk space 100MB	fast local hard disk >=20GB hard disc
Graphics:	16 bit color or at least 8 bit gray output	Matrox graphics card with 10 bit gray output or graphics card with true color output [24 bit or 32 bit], e.g. any nVidia series
Display:	1024x768 color graphics display	1280x1024 color graphics display
Network:		100 Mbit network adapters
Peripherals:		- a mouse with scroll wheel - CD or DVD writer - PostScript printer
Hardware:		Dell hardware



Further Products:

iQ-VIEW/PRO	An intuitive DICOM image viewer
iQ-3D	Add-on module for 3D post-processing (MPR, MIP, SSD, VRT)
iQ-CAPTURE	Add-on module for capturing images from video sources
iQ-WEB	DICOM server for storage, teleradiology and image distribution
iQ-WORKLIST	DICOM worklist server optimizing your workflow
iQ-PRINT	DICOM normal paper print server
iQ-GATEWAY	Image compression, compatibilization, separation of networks
iQ-FORWARD	Automatic DICOM data distribution server
DICOMReader / PRO	Read any DICOM CD with your favourite DICOM viewer!



Ordering & Contact

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