



CAPTURE

ADD-ON MODULE FOR CAPTURING IMAGES
FROM ANALOG VIDEO SOURCES

CAPTURE ANYTHING TO DICOM





iQ-CAPTURE IS AN OPTIONAL HARDWARE PACKAGE FOR iQ-VIEW PRO

With iQ-CAPTURE the iQ-VIEW PRO user is able to capture single medical images or sequences from video sources including cameras, ...

... microscopes, graphics cards or VCRs, as well as from non-DICOM compatible medical devices, e.g. ultrasound, MR and CT devices. Those signals are then converted into DICOM images and stored in the local iQ-VIEW PRO DICOM Store.

With iQ-VIEW PRO the images can be viewed in a preview window before actually capturing them using a foot switch or the mouse. The size of captured images can be set to any resolution.

iQ-CAPTURE is DirectShow® compatible and supports the use of foot switches for starting and stopping the capturing process.

Package includes:

- iQ-CAPTURE CARD as a PCI frame grabber
- iQ-FOOT SWITCH (USB HID compliant)

***THE SOLUTION
CAN BE SO SIMPLE***

iQ-CAPTURE FEATURES

VIEWER

- Image processing
- Measurements (including modify, delete, Cobb angle, round ROI)

CARD TYPE

- PCI, other card types on request.

INPUT

- One S-VHS
- Two CVBS (Composite Video)

IMAGE RESOLUTION

- Up to 768 x 576 pixel

FRAMES

- Up to 6-25 frames per second (PAL, SECAM) or 30 fps (NTSC)

ENCODING SYSTEM

- PAL, NTSC, SECAM

FEATURES

- Image scaling interpolated

OPERATING SYSTEM

- Windows 2000, XP, Vista

DRIVERS

- DirectShow® compatible

iQ-FOOT SWITCH FEATURES

DRIVER

- Built-in USB HID

CABLE

- 2m USB (6 foot)

DIMENSIONS

- 7,6 cm by 7,6 cm (3" by 3")

WEIGHT

- 160 gram (0,35 lbs)

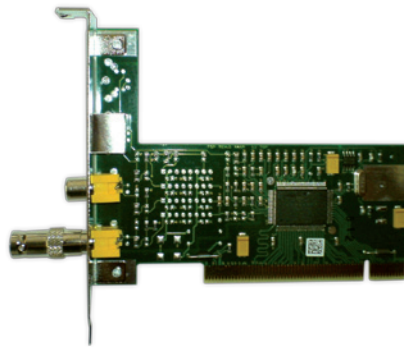
COLOR

- Black



SYSTEM REQUIREMENTS

	iQ-CAPTURE CARD	iQ-FOOT SWITCH
OS:	Windows 2000, XP, Vista	
Drivers:	DirectShow® - compatible	
Card Slot:	Empty PCI-Slot is necessary	
Input:	1 x S-VHS, 2 xCVBS (Composite Video)	
Port:		USB 1.1 or 2.0
Software:	iQ-VIEW PRO	



OUR SOLUTIONS FOR YOUR IMAGING NEEDS

iQ-VIEW	The radiology reading station
iQ-VIEW 3D	3D post-processing workstation
iQ-STITCH	Tool for the creation of full spine and full leg images
iQ-CAPTURE	Add-on hardware module for capturing images from analog video sources
OrthoView™	Add-on module for orthopedic templating and trauma planning
DICOMReader	Read any DICOM CD into your PACS
iQ-WEBX	PACS server for storage, teleradiology and image distribution
iQ-WEBX WADO	Simplifying the workflow
iQ-PRINT	DICOM paper print server
iQ-ROBOT	Automatic burning and labeling of patient CDs and DVDs
iQ-ROUTER	Image compression for teleradiology and workflow management
iQ-WORKLIST	DICOM worklist server optimizing your workflow
iQ-MAIL	Simple teleradiology using DICOM email
iQ-NUC	Complete package for nuclear image processing
iQ-RIS	The smooth radiology information system
IMAGE DISPLAYS	Medical diagnostic displays
iQ-CR ACE	Efficiency in CR

