

CAPTURE

ADD-ON MODULE FOR CAPTURING IMAGES FROM ANALOG VIDEO SOURCES

CAPTURE ANYTHING TO DICOM

SYSTEM REQUIREMENTS

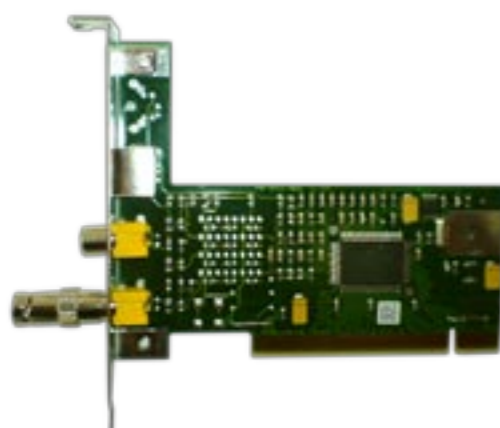
IQ-CAPTURE CARD

IQ-FOOT SWITCH

Operating System:
Drivers:
Card Slot:
Input:
Port:

Windows 2000, XP
DirectShow® - compatible
Empty PCI-Slot is necessary
1x S-VHS, 2x CVBS (Composite Video)

USB Port 1.1 or 2.0



OUR SOLUTIONS FOR YOUR IMAGING NEEDS

- iQ-VIEW®**
- iQ-VIEW® 3D**
- iQ-CAPTURE**
- iQ-WEBX**
- iQ-RIS**
- iQ-WORKLIST**
- iQ-ROUTER**
- iQ-PRINT**
- iQ-ROBOT**
- iQ-NUC**
- DICOMReader**
- OrthoView™**

An easy-to-use DICOM image viewer
 3D post-processing workstation
 Add-on module for capturing images from analog video sources
 DICOM server for storage, teleradiology and image distribution
 The RIS that simplifies your work
 DICOM worklist server optimizing your workflow
 Image compression for teleradiology and workflow management
 DICOM paper print server
 Automatic burning and labeling of patient CDs and DVDs
 Simple nuclear PACS integration
 Read any DICOM CD into your PACS!
 Add-on module for orthopedic templating and trauma planning



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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 imagebox.

With iQ-VIEW® PRO (>= V1.2.1) the images can be viewed in a preview window before the actual capturing using a foot switch. The size of captured images can be set to any resolution in 1-pixel-steps.

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

Get ready to start with iQ-CAPTURE.

Package includes:

- 1x iQ-CAPTURE CARD as a PCI frame grabber
- 1x iQ-FOOT SWITCH (USB HID compliant)



iQ-CAPTURE FEATURES

CARD TYP ▪ PCI

INPUT ▪ 1x S-VHS
▪ 2x CVBS (Composite Video)

DIGITAL INPUT ▪ Optional

DIGITAL OUTPUT ▪ Optional

TRIGGER ▪ Optional

IMAGE RESOLUTION ▪ 768 x 576 pixel

FRAMES ▪ 6-30 frames per second

ENCODING SYSTEM ▪ PAL, NTSC, SECAM

FEATURES ▪ Image scaling interpolated

OPERATING SYSTEM ▪ Windows 2000, XP

DRIVERS ▪ DirectShow® compatible

iQ-FOOTSWITCH

DRIVER ▪ Built-in USB HID

CABLE ▪ 2m USB

DIMENSIONS ▪ 3" by 3"

WEIGHT ▪ 0,35 lbs

COLOR ▪ Black

