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

<table>
<thead>
<tr>
<th>iQ-CAPTURE CARD</th>
<th>iQ-FOOT SWITCH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>OS:</strong></td>
<td>Windows 2000, XP, Vista</td>
</tr>
<tr>
<td><strong>Drivers:</strong></td>
<td>DirectShow® - compatible</td>
</tr>
<tr>
<td><strong>Card Slot:</strong></td>
<td>Empty PCI-Slot is necessary</td>
</tr>
<tr>
<td><strong>Input:</strong></td>
<td>1 x S-VHS, 2 x CVBS (Composite Video)</td>
</tr>
<tr>
<td><strong>Port:</strong></td>
<td>USB 1.1 or 2.0</td>
</tr>
<tr>
<td><strong>Software:</strong></td>
<td>iQ-VIEW PRO</td>
</tr>
</tbody>
</table>

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### 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-RoboT**
  - The smooth radiology information system

- **IMAGE DISPLAYS**
  - Medical diagnostic displays

- **iQ-CR ACE**
  - Efficiency in CR