USB 2.0 VideoLink

High quality USB video capture

- **View and capture video on laptop or desktop computers with a USB 2.0 port**

- **No need to install boards inside the computer**

- **640 x 480 pixels at up to 30 frames/sec.**

- **DirectShow® and TWAIN™ compliant**

- **S-Video or composite video input, NTSC or PAL format**

- **Includes software to capture still images and movies, with labeling, annotation and measurement.**

The USB 2.0 VideoLink connects to any laptop or desktop computer with a USB 2.0 port. It provides the same level of performance as an internal frame grabber with a 30 frames/second capture rate at full NTSC 640 x 480 pixel resolution. The USB 2.0 VideoLink supports the popular Microsoft DirectShow® WDM format which makes it compatible with hundreds of commercial programs written for that standard.

The USB 2.0 VideoLink includes Video ToolBox software which provides easy access to advanced capture, labeling and measurement functions. With Video ToolBox everything happens on the live image – making inspection faster and more efficient. Labels, markers, freehand notes, time stamps and measurements are all seen right on the live image. Hit the capture button and get a permanent record for archiving.

Applications:

- Microscopy
- Astronomy
- Image Documentation
- Surveillance and Security
- Mobile Imaging
- Photo ID Systems
- Video conferencing and webcasting

Model: USB002

Model USB002

Features:

- Input S-Video or composite
- Display live video at VGA resolution up to 30 frames/sec.
- Manually adjust brightness, contrast, hue and saturation
- Zoom-in (without jaggies) on the live image
- Capture still images, movies or time-lapse sequences
- Capture images directly into your favorite image-editor for further enhancement and annotation
- Time stamps, labels and annotations on the live image
- Measurement tools (user selectable) on the live image
- Plug-in design lets you add features such as*:
    - Video averaging to correct for poor lighting
    - FocusLock™ focus enhancement
    - Particle counting and sizing

    * Plug-ins are sold separately

Computer Requirements:

- Windows 2000/XP/VISTA/7/8
- Free USB 2.0 Port
- DirectX 8.1 or greater
- Internet Explorer 5.0 or greater installed
- Pentium III 1.0 GHz or faster (P4, 1.5+ GHz recommended)
- 256 MB of Free Memory (512+ MB recommended)
- Video card with 16 MB of video RAM, minimum 800 x 600 resolution at 16-bit (65,000 colors)

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