# VC-USB 2.0 VideoLink

- View and capture video on laptop or desk computer with a VC-USB 2.0 port
- No need to install boards inside the computer
- 640 x 480 pixels at up to 30 frames/sec.
- DirectShow<sup>®</sup> and TWAIN<sup>™</sup> 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 VC-USB 2.0 VideoLink connects to any laptop or desktop computer with a VC-USB 2.0 port, providing 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 VC-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 VC-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.

## **Borescope Inspections of:**

- Cross Holes
- Bottom Threads
- Engine Valves
- Fuel Injectors
- Burrs & Surface Finish
- ISO 9000 Documentation
- Wall Cavities

## **Gradient Lens Corporation**

207 Tremont Street Rochester, NY 14608 USA 585-235-2620 sales@gradientlens.com

## High quality USB video capture



Model: VC-USB2

#### 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
- Free USB 2.0 Port
- DirectX 8.1 or greater
- Pentium III 1.6 GHz or faster (P4, 1.85+ GHz recommended)
- 256 MB of System RAM Memory (512+ MB recommended)
- Video card with 16 MB of video RAM, minimum 800 x 600 resolution at 16-bit (65,000 colors)