

# 2ndLook

## VIDEO RECORDING SOFTWARE



**RECORD.**

**REVIEW.**

**RESULTS.**

**USB** VISION   **GigE** Vision   IP Camera  
RTSP Compliant   **DIRECT** SHOW

### *Flexible File-Based Recording from Industrial Cameras*

#### **APPLICATIONS**

**Production Line Troubleshooting**

**Multi-Camera Motion Capture**

**Research Imaging**

**Process Monitoring**



#### **FEATURES INCLUDE:**

- Real-time synchronized video recording from PC-connected cameras
- Supports USB3 Vision, GigE Vision, RTSP IP and DirectShow cameras
- Easy to use interface with interactive help
- Record directly to popular file formats (AVI, TIFF etc.)
- Supports concurrent recording formats

**IOI**  
IO INDUSTRIES

## WHAT IS 2NDLOOK?

IO Industries' 2ndLook software for MS-Windows and Linux is a flexible, cost-effective tool designed for PC-connected video recording in either the factory or the research lab. Troubleshooting a manufacturing process and the recording of scientific experiments are common applications for this easy-to-use video recording software.

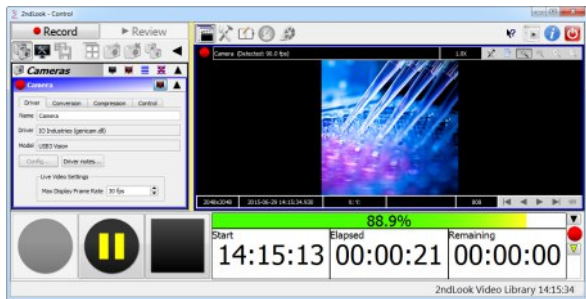
2ndLook has been tested with an extensive list of video cameras that are popularly used in industrial and scientific applications. 2ndLook's advanced camera-independent GenICam driver supports USB3Vision, GigE Vision, RTSP IP and DirectShow interfaces.

It takes only a few minutes to get up and running with 2ndLook. Install the software on your PC-laptop or workstation, connect a camera, and you'll be recording the action in less than a minute. Commonly used camera settings are conveniently accessible; specialized settings are accessible in a GenICam tree control.

2ndLook has a high-performance recording engine, supporting compressed and uncompressed storage formats, that can accommodate fast frame-rate video cameras. Recording speeds are limited by the media write-speed of your computer. A Benchmark tool is included to test that your media write-speed can accommodate the video rate of your camera.

With flexible file-based recording, 2ndLook has the ability to record directly to many popular file formats such as JPEG, AVI, RAW and many more.

## USER INTERFACE



Record Perspective



Review Perspective

## SYSTEM REQUIREMENTS

- Microsoft Windows 7/8/10 (32-bit or 64-bit)
- Linux Ubuntu 14.04 LTS (32-bit or 64-bit)
- Dual Core or Hyperthreaded CPU
- 2GB RAM
- 100MB Hard Drive Space (for application)
- Suitable storage device for recording video
- 1024x768 display with dedicated graphics card

## COMPATIBLE CAMERAS

Supported camera interfaces: USB3 Vision, GigE Vision, RTSP IP and DirectShow.

### The following cameras have been tested:

- Allied Vision
- Basler
- Baumer Optronics
- FLIR Systems
- Imaging Solutions Group
- JAI
- PixeLINK
- Pleora Technologies
- Point Grey Research
- Sentech
- Sony
- Teledyne DALSA
- Toshiba Teli
- Ximea

*Please contact us for specific models or other manufacturers*

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