

The complete **software** solution for 4K medical image & video capture

A complete software solution for capturing, managing and documenting medical images and videos, with tools for image/video capture, report generation, storage, import/export and archiving.

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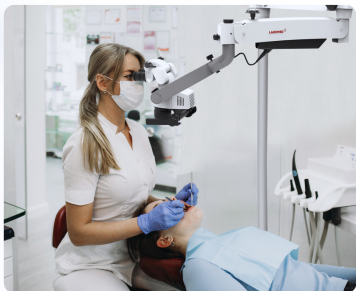
DICOM modalities



- C-arm
- Ultrasound
- CT
- MRI
- X-ray
- Fluoroscopy
- Mammography

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Non-DICOM devices



- **Medical microscopes**
- Endoscopy
- Colonoscopy
- Cystoscopy
- Laparoscopy
- Bronchoscopy

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Video connections



- HDMI
- HD-SDI
- SDI
- DVI
- BNC
- RCA
- S-Video

Key features

Centralized database

Connect multiple workstations to a centralized database in client server mode

Online registration

Register the software online using the provided license code

Video editing

Add annotations, crop images and trim recorded videos

Professional reporting

Create customizable reports in PDF, DICOM and Word/RTF formats

Patient & data management

Import, export, store and retrieve patient data and medical images

Visit comparison

Compare images, videos and reports from different patient visits

Customizable profiles & archive

Save custom settings and securely archive and retrieve data from network or external storage

Picture-in-Picture (PIP)

Display two video sources simultaneously and switch between them during recording

Statistical Data Analysis

Generate statistics and reports based on procedures, findings and patient data

Live Streaming

Stream procedures securely for remote viewing and collaboration

USB & Foot Pedal support

Capture images and control video recording using an USB foot pedal without interrupting the procedure

**Connect.
Capture.
Document.
Share.**



**4K
ULTRA HD**



Compatible with a wide range of medical microscopes & cameras

Designed to work with a wide range of surgical and medical microscopes and camera systems, providing high-quality imaging for clinical procedures and documentation. PixelITPro software supports 4K image and video capture, with smooth recording and efficient H.264 compression. Supports **stand-alone** or **network** operation to fit your workflow.



Available in two editions

Feature	DICOM	Lite
Image & video capture	✓	✓
Report generation & printing	✓	✓
Import, export & archive	✓	✓
EMR / HL7 interface	✓	✓
Patient & data management	✓	✓
Multi-language support	✓	✓
RTF report editing	✓	✓
DICOM image & report saving	✓	
DICOM send / receive to PACS	✓	
DICOM Modality Worklist (MWL)	✓	
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