# Image-Pro Insight

Image capture and analysis software for Mantis Elite HD and Lynx EVO/Smart Cam





Image-Pro<sup>®</sup> **Insight 9** 

Image-Pro Insight is a powerful yet simple image acquisition, processing and analysis software solution for Mantis Elite-Cam HD and Lynx EVO/Smart Cam. Image-Pro Insight offers intuitive tools that make it easy to capture and analyze images to extract valuable data for advanced investigation.

## Capture

Easily capture high quality images and movies with a range of acquisition tools. Simple controls with a live camera feed means user can quickly optimize image settings, including:

Exposure

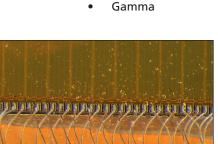
Saturation gain

Offset

White balance



- Gain





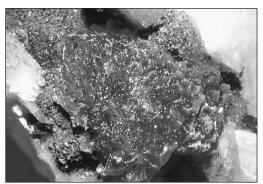
Sample of HDR before



## **Process**

Implement sophisticated image processing and enhancement functions with a wide range of tools, making it easy to analyze and reveal important details within your images.

- Line profile
- Color composite
- Extract and merge color channels



Crystal in grayscale

#### Extend depth of focus

- View image intensity with surface plot
- Correct for noise and enhance with filters

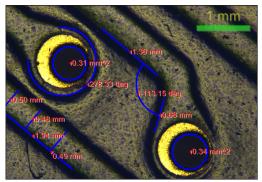


Image of PCB with measurements

### Dimension

Use an array of dimensioning tools to better quantify data. Set-up multiple calibrations for all of your lens magnifications, then measure and classify all of your dimensions with different colors, names and shapes to display and organize data.

## Annotate and share

With Image-Pro Insight, it's easy to present your images and analysis data. Use one-click tools to export images, measurements, and annotations to Excel, as well as to popular presentation programs like PowerPoint, Word, or to PDF.

### System requirements

#### Supported Operating Systems:

Windows® 7 Professional and Ultimate– 32 & 64-bit Windows® 8 Professional and Enterprise– 32 & 64-bit

#### Recommended Requirements

Quad-core processor or better 16 GB of RAM memory or higher 20 GB available on installation drive + free space for images DVD-ROM drive 1,280x800 display with 1GB video card USB port required for hard licenses and offline license activation Internet connection required for online services\* Internet Explorer version 9 or higher

#### Minimum Requirements

Dual-core processor or better 4 GB of RAM 5 GB available on installation drive + free space for images DVD-ROM drive 1,024x768 display with 32-bit video card USB port required for hard licenses and offline license activation Internet connection required for online services\* Internet Explorer version 9 or higher