Helpdesk XIMEA

Matrox Imaging Library (MIL)

Support SK - 2023-10-19 - in Vision Libraries

https://www.ximea.com/support/wiki/vision-libraries/matrox_mil

Matrox Imaging Library (MIL)¶

Overview¶

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Matrox Imaging Library is a comprehensive collection of software tools for developing machine vision, image analysis and medical imaging software applications.
MIL includes tools for every step in the process: from application feasibility to prototyping, through to development and ultimately deployment.

Installation¶

- Install the Matrox Mil library 9.00 R2+, full version or runtime
- Download XIMEA API Software Package

Sample¶

This application demonstrates the use of the Matrox MIL library version 9.00 R2+
The demo application enables the user to:

- preview live image from the camera
- control camera resolution, binning, exposure and gain
- set camera system ports and use hardware triggering
- calculate image histogram

Documentation¶

Matrox MIL support section