

Release Notes for IDS Software Suite 4.90.4

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Introduction

These release notes describe the changes of the IDS Software Suite 4.90.4 that have been made since the previous version.

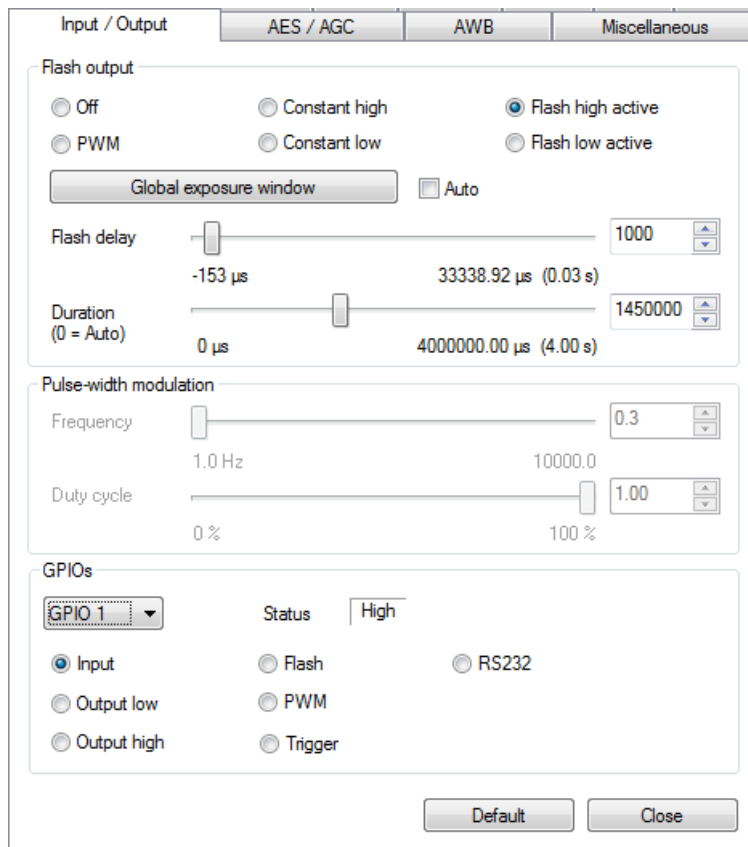


Feature enhancements

Extended flash functionality for uEye LE USB 3.1 Gen 1

As of Version 4.90.4, the uEye LE USB 3.1 Gen 1 camera family supports setting flash delay as well as flash duration.

- Flash delay (μs): After an exposure has started, activating the flash output is delayed by the time set in flash delay.
- Flash duration: The flash output is activated for the time set in "Duration". The value 0 means that the signal is active over the entire exposure time.



General improvements

- Performance optimization
- Bug fixes

Known issues

- In IDS line scan, the GigE uEye CP Rev. 2 models may lose a line between two images with a pixel clock > 60 MHz.

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