

Release Notes Firmware Version 10.0.0

We welcome any suggestions, questions, and bug reports.

Please send your enquiries to: support-konstanz@alliedvision.com

Camera series: allPIXA evo 16K CXP

Changes and new Features

- Improved reset level control.

Bug Fixes

- Modifications to improve non-linearity stripes in the image.

Incompatibilities

- New sensor configuration requires new DSNU/PRNU reference
- Reduced the maximum line rate to ~55KHz
- Reduced the black level offset and the ADC-Gain to improve image quality
 - This requires new DSNU/PRNU

Errata

- In Master Slave Mode there may be a constant shift between the cameras
- The gain control is not working when gain control region is outside the ROI
- Led flash may not work properly
 - With some settings camera does not deliver any images
 - With some other settings there can be one pattern missing

Docs