

- Release-History for the CST-Program
- CST: Camera Setup Tool
- Last changes: August 12, 2024, Odenwald, Sczech, Bellmann

We welcome any suggestions, questions, bug reports:
support@chromasens.de

Version 2.8.7.1

When using an allPIXA pro or classic and an internal reference generation(DSNU, PRNU) is done, the ROI will automatically be set to the maximum sensor width.

The original state will be restored afterwards.

Version 2.8.6

Changed timeouts in order to enable a faster connection procedure during startup

Version 2.8.5

Improved speed when parsing XML-files for viewer configuration

Added unit display to the user interface

Version 2.8.4

Added possibility to configure temperature warning level for allPIXA wave

Version 2.8.3

Fix for reference wizard when feeding top-down images with negative linepitch

Version 2.8.2

Adapted Simple setup dialog to allPIXA wave

Version 2.8.1

Added logging to reference procedure

ROI and reference generation is now possible for the wave camera

Version 2.8.0

Fixed problem when connecting via RS232 to the camera: Errors occurred on certain interfaces (e.g. virtual COM-ports on framegrabbers)

Adaptions for displaying the allPIXA wave parameters correctly

Fixed crash of Shading wizard when camera was in an error state

Arranged LED flash parameters in a better way

It is now possible to use the mouse wheel for scrolling in large parameter views

Version 2.7.2 Build 11

Tap balancing did no longer work -> fixed!

Handling of Container-Tags fixed. Needed for communicating to connected XLC4 devices via an allPIXA wave

Version 2.7.2 Build 10

Now also saving global settings into setting files

Fixed crashes when doing tap balancing on Win10 PCs

Corrected XLC-settings page for allPIXA wave

Version 2.7.2 Build 8

Fixed problems for certain PCs when connecting via CameraLink

Version 2.7.2 Build 7

new parameter "Suppress Lines/Frames" added

Refreshing actual gain parameters after white balancing and Tab adjustment

Adaptations for container with wave camera

Version 2.7.2 Build 5

Problems with connecting to camera fixed

Adapted the simple setup view to 3D and truePIXA cameras

Version 2.7.2

Fixed problem with saving of gain values when performing a white balancing inside the shading wizard

Improved recovery times after using shading wizard

Adapted simple setup and live value dialog for allPIXA wave

New tags for allPIXA wave added

Reset button added to toolbar

New look of toolbar buttons

The used viewer configuration will now be checked against the currently connected hardware. In case of a mismatch a warning will be displayed

Switched to the current Xerxes XML implementation (Speed and stability)

Several smaller additions to tooltips and help texts

When connected to an allPIXA pro it is possible to display the average contrast across the front and the rear tap.

It is also possible to receive a complete line from the camera and display a line plot.

Redesign of the Shading wizard for better usage.