POMFORT^{fn}

The Pomfort Workflow for ZEISS CP.3 XD LENSES – With LiveGrade Pro and Silverstack XT

Leveraging Dynamic Lens Metadata

Unlock the Full Power of Your ZEISS CP.3 XD Lenses

LiveGrade Pro is the standard software for look management on set and beyond. The software makes it possible to easily create and manipulate looks, and apply them to the live image. Using ZEISS eXtended Data with the live image, you can interactively adjust distortion and shading. Changes to the lens filter can be seen instantly on the live image, and are automatically tracked in the look library.

Silverstack XT is the well-known software solution for on-set data management in all kinds of professional film productions. A broad set of features including copying, playback and reporting enables the user to backup, preview and prepare movie data right on the film set. In Silverstack XT, you can automatically match the dynamic lens metadata from your ZEISS lens with recorded material via timecode information. All the information can easily be exported to DaVinci Resolve, where you can then continue with your established workflow.

What is Extended Data?

ZEISS eXtended Data is a newly developed lens data technology. It is based on the Cooke /i technology and extends the functionality with additional information about the lens characteristics such as distortion and shading. The characteristics are calculated in real time for every focal point and effective T-stop. The lens data are transferred either directly to camera through 4-pin Cooke /i interface (PL mount) and / or to any supported equipment via external cable.

The extended data can be used for:

- **On-set preview** with LiveGrade Pro
- Extraction of **recorded lens data** and **consolidation** with clips in Silverstack XT and Silverstack Lab

Technical Requirements

Hardware
Lens: ZEISS CP.3 XD lens
Interface device: MasterLockit Plus
Computer: Mac with macOS 10.10 or newer

Software
Silverstack XT (or Silverstack Lab) 6.2 or newer
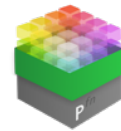LiveGrade Pro 3.9 or newer

Download the Software

The trial and full version of Silverstack XT can be downloaded here:
Download Silverstack XT... *(http://pomfort.com/silverstack)*

The trial and full version of LiveGrade Pro can be downloaded here:
Download LiveGrade Pro... *(http://pomfort.com/livegradepro)*

How to Purchase the Software

ZEISS Dealers
You can purchase Silverstack XT and LiveGrade Pro from your local ZEISS distributor. Just ask them about it. Find a ZEISS dealer...

Pomfort Online Store
Alternatively, you can purchase Silverstack XT and LiveGrade Pro directly through our web store. Shop now...

Further Reading

Further information can be found at http://pomfort.com/workflow/zeiss