

Photron FASTCAM Viewer

for High Speed Digital Imaging

Release Notes

Ver. 4.0.5.2 E

Photron

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Chapter 1. Release Summary

1.1. PFV4.0.5.2 Release Notes

1.1.1. PFV Version

- PFV Ver. 4.0.5.2
- SDK (PDCLIB.DLL) Ver. 3.11.0.0

1.1.2. Contents of the folder in DVD

- PFV Setup32: PFV setup for 32bit Windows
- PFV Setup64: PFV setup for 64bit Windows
- PFA: PFA (Photron FASTCAM Analysis) setup
- SDK: SDK components, documents, and samples
- LabVIEW and MATLAB: SDK for LabVIEW and MATLAB, documents, and samples
- Doc: Manuals of PFV, cameras, and others
- CheckerBoard: Image data of checkerboard for lens distortion correction
- ReleaseNotes: Release notes of PFV
- ReportSample: Sample data for Report output function
- Driver: Device drivers

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Chapter 2. New Functions

2.1. PFV4.0.5.2 New Functions

2.1.1. New Camera Support

No applicable

2.1.2. Additional Function

No applicable

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Chapter 3. Bug Fix and Other Changes

3.1. PFV4.0.5.2 Fixed Bugs and Changes

MEMORY / FILE mode		
Command / Modified Item		Fixed / Modified Item
[Save]	–	<p>When some error (such as communication cutoff) occurred during data downloading, the downloading was canceled and the image data up to the error would not be saved. It has been changed to save the image data (in all formats) up to the error.</p> <p>This change applies to the following cases;</p> <ul style="list-style-type: none"> - Downloading from camera to PC - Re-saving of file - Batch converter <p>PFV4.0.5.1 or earlier</p> <ul style="list-style-type: none"> - An error occurs during data downloading. - The downloading is canceled. - The image data being downloaded will not be saved. <p>PFV4.0.5.2 or later</p> <ul style="list-style-type: none"> - An error occurs during data downloading. - The downloading is stopped. - The image data downloaded before the error occurs will be saved.

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Chapter 4. The Contents of SDK

4.1. The Contents of SDK

4.1.1. New Camera Support

No applicable

4.1.2. Additional Function

No applicable

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