

PFV3 Rev. 3.3.8 Release Notes			
			2013/3/5
<p>CD-ROM Revision</p> <p>Rev.3.3.8 (Domestic/Overseas common shipment version)</p> <p>PFV Revision</p> <p>PFV Ver. 3.3.8 SDK(PDCLIB.DLL) Ver. 1.1.3.1</p> <p>The contents of a folder in CD-ROM</p> <p>PFV Setup32 ... PFVSETUP for 32bit Windows PFV Setup64 ... PFVSETUP for 64bit Windows AdobeReader ... Adobe Reader 8.1.0 SDK ... FASTCAM series correspondence SDK , SDK document, and samples Doc ... PDF file inclusion of each camera manual ReleaseNotes ... PDF file inclusion of Release Notes Driver ... Device drivers complete set LabVIEW and MATLAB ... LabVIEW and MATLAB components complete set</p>			

Functional addition		Bug fixed	Others
No.	Contents	Hardware Update	
FASTCAM SA7			
1	DSA7.DLL has been changed. (Ver.1.0.2.3)		
FASTCAM SA-X			
2	DSAX_B.DLL has been changed. (Ver.1.0.3.0)		
FASTCAM SA-X2			
3	Newly supported.		
IDP-Express R2000/R2000F			
4	Device Driver "IDPExpress.sys" has been update. (Ver.1.0.0.5)		
PFV/SDK			
5	A column of date is added to file name as naming rule.		
6	A problem has been fixed, which fails Layout-save in following case. 1) Open a file that is saved as Skip-frame. 2) Save 1) file as Layout-save.		
7	When dual ports are used in SA-X, a problem has been fixed, which fails to save WMV.		
8	When files are overlaid with sync-play, a problem has been fixed, which postpones one background frame.		
9	When AVI file or WMV file are overlaid, a problem has been fixed, which shows inverted image.		
10	When displaying an alert of blown is enabled, a problem has been fixed, which does NOT work area selection of 8bit output.		
11	When HDR applies upper 10bit data in 16bit, a problem has been fixed, which outputs incorrect 12bit data.		
12	When it works End-trigger with NI-DAQ, a problem has been fixed, which adds 1 frame as post trigger delay.		
13	A problem has been fixed in SA8, which includes extra carriage return in device name.		
14	A problem has been fixed, which cancels a setting of virtual trigger frame in following procedure. 1) Record frames in partition memory 2) After 1), set a virtual trigger frame in memory mode of Camera Tab 3) Show DataSave tab.		
15	Color range setting in Pseudo-color plug-in has been able to set 1 step.		

16	When restarting PFV, a problem has been fixed, which cancels Bayer-save mode.	
17	A problem has been fixed, which does NOT work layout-save with graph image.	
18	When to cancel saving project file(.PCIH file), problem has been fixed, which remains file name in project file.	
19	When working download and record with some one of the following functions, a problem has been fixed, which terminates PFV. Following 5 items are disabled when working both download and record. 1) Alert of blown out highlights. 2) Pseudo-color 3) HDR 4) Motion detection 5) Overlay	
20	When dual-port downloading is worked with some one of the following functions, a problem has been fixed, which terminates PFV. Using single port when working both download and record. 1) Alert of blown out highlights. 2) Pseudo-color 3) HDR 4) Motion detection 5) Overlay	
21	When downloading with HDR, a problem has been fixed, which saves same frame by 2 steps frame.	
Miscellaneous		
22	FASTCAM SA-X2/SA-X2 RV Hardware manual has been newly attached. (Rev.1.00)	
23	FASTCAM SA8 Hardware manual has been newly attached. (Rev.1.00)	
24	SD Memory Card User's Manual has been attached newly attached. (Rev.1.00)	

End of documents