

PFV3 Rev. 3.2.5 Release Note			
			2010/3/30
<p>CD-ROM Revision</p> <p>Rev.3.2.5 (Domestic/Overseas common shipment version)</p> <p>PFV Revision</p> <p>PFV Ver. 3.2.5 SDK Ver. 1.0.8.0</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 ReleaseNote ... PDF file inclusion of Release Note DirectX ... Microsoft DirectX Runtime Driver ... Device drivers complete set LabVIEW ... LabVIEW components complete set</p>			

Functional addition		Bug fixed	Others
No.	Contents	Hardware Update	
FASTCAM-APX RS			
1	DAPXRS.DLL has been changed (Ver.1.0.4.1)		
2	IGETHER.DLL has been changed (Ver.1.0.1.1)		
3	IOPTICAL.DLL has been changed (Ver.1.0.0.6)		
4	I1394.DLL has been changed (Ver.1.0.0.6)		
FASTCAM MH4-10K			
5	DMH4.DLL has been changed (Ver.1.0.3.2)		
6	IGETHER.DLL has been changed (Ver.1.0.1.1)		
FASTCAM MC1			
7	DMC1.DLL has been changed (Ver.1.0.2.8)		
8	IGETHER.DLL has been changed (Ver.1.0.1.1)		
FASTCAM MC2/MC2.1			
9	DMC1.DLL has been changed (Ver.1.0.2.8)		
10	IGETHER.DLL has been changed (Ver.1.0.1.1)		
FASTCAM SA1/SA1.1			
11	DSA1.DLL has been changed (Ver.1.0.4.7)		
12	IGETHER.DLL has been changed (Ver.1.0.1.1)		
FASTCAM SA2/SA2 RV			
13	DSA2.DLL has been changed (Ver.1.0.2.9)		
14	IGETHER.DLL has been changed (Ver.1.0.1.1)		
FASTCAM BC2 HD			
15	DBC2.DLL has been changed (Ver.1.0.0.4)		
16	IGETHER.DLL has been changed (Ver.1.0.1.1)		
FASTCAM SA3			
17	DSA3.DLL has been changed (Ver.1.0.4.5)		
18	IGETHER.DLL has been changed (Ver.1.0.1.1)		
19	During using the software pixel-gain function in 8bit mode, a problem has been fixed, which does NOT capture correct image.		
20	During using IRIG and MDCL in 8bit mode, a problem has been fixed, which does NOT get IRIG data in memory mode.		
FASTCAM CT3			
21	DSA3.DLL has been changed (Ver.1.0.4.5)		

22	IGETHER.DLL has been changed (Ver.1.0.1.1)	
23	During using the software pixel-gain function in 8bit mode, a problem has been fixed, which does NOT capture correct image.	
24	During using IRIG and MDCL in 8bit mode, a problem has been fixed, which does NOT get IRIG data in memory mode.	
FASTCAM SA4/SA4 RV		
25	DSA4.DLL has been changed (Ver.1.0.0.6)	
26	IGETHER.DLL has been changed (Ver.1.0.1.1)	
FASTCAM SA5/SA5 RV		
27	DSA5.DLL has been changed (Ver.1.0.2.2)	
28	IGETHER.DLL has been changed (Ver.1.0.1.1)	
29	During using the software pixel-gain function in 8bit mode, a problem has been fixed, which does NOT capture correct image.	
FASTCAM-1024PCI		
30	IPCI.DLL has been changed (Ver.1.0.0.7)	
31	D1024PCI.DLL has been changed (Ver.1.0.3.1)	
FASTCAM-512PCI		
32	IPCI.DLL has been changed (Ver.1.0.0.7)	
33	D512PCI.DLL has been changed (Ver.1.0.2.0)	
FASTCAM-APX		
34	DAPX.DLL has been changed (Ver.1.0.2.0)	
35	IOPTICAL.DLL has been changed (Ver.1.0.0.6)	
36	I1394.DLL has been changed (Ver.1.0.0.6)	
FASTCAM-Ultima512		
37	DUL512.DLL has been changed (Ver.1.0.2.0)	
38	IOPTICAL.DLL has been changed (Ver.1.0.0.6)	
39	I1394.DLL has been changed (Ver.1.0.0.6)	
IDP-Express R2000/R2000-F		
40	DIDPEX.DLL has been added. (Only 32bit Windows is supported.)	
PFV/SDK		
41	Scale calibration function has been added.	
42	Distance between 2 points plug-in has been worked according to setting of scale calibration.	
43	The Project file function has been added, which works batch saving of multiple CIH files path.	

44	The following functions has been added to DDraw play. (i) Cross cursor has been supported. (ii) Playback speed has been changeable. (Available speed is up to the file.)	
45	MRAW(Multi-page RAW) file format has been supported which is original format of Photron.	
46	64bit Windows has been supported. Limit of the functions is as follows. (i) IDP-Express R2000/R2000-F is NOT supported. (ii) LabVIEW is NOT supported. (iii) IEEE1394 is NOT supported.	
47	DDraw play has limited available window for playback is single.	
48	When resizing an image by dragging mouse, a problem has been fixed, which does NOT become 100% even if displaying "100%".	
49	A problem has been fixed in Live stop, which does NOT save IRIG data when changing "Camera" tab to "Datasave" tab.	
50	In the following cases, PFV was NOT able to be terminated, and did NOT memorize Windows Registry. 1) Clicking Photron logo which is located on upper right . 2) Try to terminate PFV3, before Photron web is completely displayed. 3) PFV3 becomes in no response. In PCI type camera especially, downloaded image(s) are incorrect in this situation.	
51	A problem has been fixed, which abnormally terminates PFV when CIH file is opened that is NOT linked to image(s).	
52	A problem has been fixed, which abnormally terminates PFV when file view is closed by following method. 1) Select [Close] on right-click menu. 2) Select [File]-[Close] on menu-bar.	
53	A problem has been fixed, which can NOT configure multi-head camera when "Notifies if re-calibration is necessary" is checked.	
Miscellaneous		
54	FASTCAM BC2 HD Hardware Manual has been attached.	
55	Remote Controller Users Manual has been attached.	

End of documents