

PFV3 Rev. 3.3.7 Release Notes			
			2013/1/15
<p>CD-ROM Revision</p> <p>Rev.3.3.7 (Domestic/Overseas common shipment version)</p> <p>PFV Revision</p> <p>PFV Ver. 3.3.7 SDK(PDCLIB.DLL) Ver. 1.1.3.0</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 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-APX RS			
1	I1394.DLL has been changed. (Ver.1.0.0.7)		
FASTCAM MH4-10K			
2	DMH4.DLL has been changed. (Ver.1.0.3.8)		
FASTCAM MC1			
3	DMC1.DLL has been changed. (Ver.1.0.3.6)		
FASTCAM MC2/2.1			
4	DMH4.DLL has been changed. (Ver.1.0.3.8)		
FASTCAM SA1/1.1			
5	DSA1.DLL has been changed. (Ver.1.0.6.0)		
FASTCAM SA2/RV			
6	DSA2.DLL has been changed. (Ver.1.0.4.7)		
FASTCAM BC2 HD			
7	DBC2.DLL has been changed. (Ver.1.0.1.7)		
FASTCAM SA3/CT3			
8	DSA3.DLL has been changed. (Ver.1.0.5.7)		
FASTCAM SA4/RV			
9	DSA4.DLL has been changed. (Ver.1.0.1.9)		
FASTCAM SA5/RV/1550K			
10	DSA5.DLL has been changed. (Ver.1.0.4.2)		
FASTCAM SA6			
11	DSA6.DLL has been changed. (Ver.1.0.0.9)		
FASTCAM SA7			
12	DSA7.DLL has been changed. (Ver.1.0.2.2)		
FASTCAM SA8			
13	FASTCAM SA8 has been newly supported.		
FASTCAM-512PCI			
14	IPCI.DLL has been changed. (Ver.1.0.0.8)		
FASTCAM-1024PCI			
15	IPCI.DLL has been changed. (Ver.1.0.0.8)		
FASTCAM-APX			
16	I1394.DLL has been changed. (Ver.1.0.0.7)		

FASTCAM-Ultima512		
17	I1394.DLL has been changed. (Ver.1.0.0.7)	
IDP-Express R2000/R2000-F		
18	IPCI.DLL has been changed. (Ver.1.0.0.8)	
PFV/SDK		
19	PFV has been supported to change the date setting of camera.	
20	PFV has been supported to show alert window when blown-out highlights is appeared.	
21	To overlay saved images has been supported.	
22	Bit-shift operation in ROI(Region of Interest) has been supported.	
23	Multiple PFVs on single PC have been supported to operate each different camera.	
24	Following 4 Plugins have been enabled as default. 1) Angle measurement 2) Distance measurement 3) Batch data converter 4) Line profile measurement	
25	PFV has supported to work with Gigabit Ethernet Camera in Window8 desktop mode.	
26	Bayer save of irreversible image has been inhibited, which cannot reconvert to color image after Bayer conversion.	
27	Width in AVI format has been aligned 8 pixels multiple.	
28	A problem has been fixed in auto-downloading, which shows different recording time from actual recording time in Play-Control window.	
29	A problem has been fixed in "InfoSave" function, which abnormally terminates PFV by saving around 9000 frames with background color setting.	
30	A problem has been fixed in Multilock function, which does NOT change RGB plain setting of Post-LUT.	
31	A problem has been fixed in Pseudo-color mode, which does NOT active Plugin buttons although showing monochrome image.	
32	A problem has been fixed in Pseudo-color mode, which cannot set less than 25 of the gap setting of between maximum and minimum.	
33	A problem has been fixed, which cannot work Layout-save by using skipped save images.	
34	Window title has been fixed on moving image retrieving function.	

35	A problem has been fixed in AVI playback, which does NOT play last frame. This problem was happened in the case of about 1GB file.	
36	A problem has been fixed, which terminates abnormally by following operation. 1) Open "File" tab, and open some AVI file. 2) Launch distance measurement plugin, and do measurement. 3) Just as it is. And open one more AVI file. 4) Forced termination is happened.	
37	When using calibrate distance of between 2points in Scale Display function, a problem has been fixed, which makes no response by input "Corresponding distance" without "Pixels between 2 points" setting.	
38	When "Grid space" setting is set to less than 1pixel in Scale Display function, a problem has been fixed, which happens forced termination.	
39	A problem has been fixed, which cannot open image file by following procedure. 1) Save image(NOT opened by CIH) as Pseudo-color. 2) Open 1) file as CIH. 3) Opening file is in failure.	

End of documents