



VCE Express

Release Notes – 12/12/2013

- Updated Application program to version 1.1.0.50 (from version 1.1.0.41).
- Updated Library/SDK to version 3.1.0.50 (from 3.1.0.41).
- Updated Driver to version 1.1.0.50 (from 1.1.0.41).

Software - 1.1.0.50		Changes from Software – 1.1.0.41	
Appl	1.1.0.50	Appl	1.1.0.41
Lib/SDK	3.1.0.50	Lib/SDK	3.1.0.41
Drv	1.1.0.50	Drv	1.1.0.41
1	SDK	.NET driver and samples added	
2	Drv	DirectShow: Image flip fixed	
3	Drv	DirectShow: Performance issue (fpx<3) fixed	
4	Drv	DirectShow: RGB24 support added	
5	Appl	Reset window position option added	
6	Appl	“Limit total number of frames” default changed to 1	
7	Appl	Issue with JPG quality fixed	
8	Inst	Old installation check added	

Regular Firmware – 0.1.0.8		Changes from Regular firmware version 0.1.0.7 and	
Flat Firmware – 0.1.0.10		Flat firmware version 0.1.0.9	
1		Disable PCI Express Low Power negotiation.	
2		Fixed bug that caused DMA2_ABORT_IRQ interrupt storm.	



VCE Express Release Notes – 02/09/2010

- Updated Application program to version 1.1.0.41 (from version 1.0.0.29).
- Updated Library/SDK to version 3.1.0.41 (from 3.0.0.29).
- Updated Driver to version 1.1.0.41 (from 1.0.0.29).
- Added support for NI LabView
- Updated Regular Firmware to version 0.1.0.7 (from 0.1.0.6)
- Updated Flat Firmware to version 0.1.0.9 (from 0.1.0.8)

Software - 1.1.0.41		Changes from Software – 1.0.0.29	
Appl	1.1.0.41	Appl	1.0.0.29
Lib/SDK	3.1.0.41	Lib/SDK	3.0.0.29
Drv	1.1.0.41	Drv	1.0.0.29
1	Appl	Capture panel re-designed	
2	Appl	Histogram panel on 16b display mode fixed	
3	Appl	Hexdump panel fixed for YUV mode	
4	Appl	VCE-Pro crash with 'RGB mode' fixed	
5	Appl	VCE-Pro image flickering with ContinuousSnap fixed	
6	Appl	Flickering with monochrome camera fixed	
7	Drv	Restored video decoder settings after laptop power state changed	

Regular Firmware – 0.1.0.7		Changes from Regular firmware version 0.1.0.6 and	
Flat Firmware	– 0.1.0.9	Flat firmware version 0.1.0.8	
1		Fixed DMA engine so that frames are DMA'ed into PC memory even if incoming frame is larger than expected. Prior to this fix, an Overrun Error would be generated. This occurred if the video decoder's AGC was switched on/off.	