

# Lynx GigE

## V2.2.46

### Release Notes

07/25/2006

#### **GigE SDK v2.2.46 change description ( changes from previous release v1.0.56 ):**

1	Built on Pleora SDK v2.2 SP4_1 ( previous version was built on Pleora v2.1.4 SP5 )
2	Added External Trigger and Pulse Generator functions.
3	Added support for IPX-VGA120-G camera.

#### **GigE Application v2.2.46 change description ( changes from previous release v1.0.56 ):**

1	Added support for enabling/disabling Defect Correction.
2	Added support for dumping Defect Pixel Map.
4	Added support for enabling/disabling Flat Field Correction.
4	Added support for Programmable Frame Time feature.
5	Replaced the CC Pulse Generator tab with the Triggering tab.
6	Moved all triggering functions from the Lynx Configurator tab to the Triggering tab.
7	Added Programmable Delay mode for External Trigger.
8	Added Encoder Delay mode for External Trigger.
9	Added ability to select Rising/Falling Edge for External Trigger.
10	Added ability to 'Send only N pulses' to CC Pulse Generator.
11	Added ability to control exposure time with Pulse Width of the External Trigger signal.
12	Added TIFF file creation to Acquisition panel.
13	Calculate Timeouts dialog in Device panel changed to automatically detect camera parameters.
14	Added packed pixel support.
15	Added Bayer interpolation control.
16	Added support for IPX-VGA120-G camera.
17	Updated Lynx GigE SW User's Manual to revision 4.0.
18	Updated Lynx HW User's Manual to revision 7.0.

#### **LynxTerminal v2.05 change description ( changes from previous release v2.0 ):**

1	Added support for uploading Flat Field Correction files.
2	ClSerial.ini file added for more flexible control of the serial interface parameters.
3	Fixed bug with Kermit upload on AMD x2 processor.