

JARGY CO., LTD.

Test Report

Model : CBL-U3AOC03-15m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2016/3/25

Test Platform

Type	PC		
Model	GIGABYTE Z87-HD3		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z87 Native)		

Tested Camera : GS3-U3-23S6C-C
Tested time : 72h



FlyCap2 2.9.3.11 - Point Grey Research Grasshopper3 GS3-U3-23S6C 14303344

File View Settings Help

The image shows the FlyCap2 software interface. The main window is titled "FlyCap2 2.9.3.11 - Point Grey Research Grasshopper3 GS3-U3-23S6C 14303344". The interface includes a menu bar (File, View, Settings, Help), a toolbar with various icons, and a main display area that is currently black. On the left side, there is a "Camera Information" panel with several expandable sections: "Frame rate", "Timestamp", "Image", "Embedded image information", and "Diagnostics". The "Frame rate" and "Diagnostics" sections are highlighted with red boxes. The "Frame rate" section shows: Processed: 163.10 fps, Displayed: 159.10 fps, Requested: 163.32 fps, and Received: 163.57 fps. The "Diagnostics" section shows: Skipped frames: 0, Link recovery count (camera): 0, Link recovery count (host): 0, Transmit failures: 0, Packet Resend Requested: 0, Packet Resend Received: 0, Time since initialization: 72h 7m 1s, and Time since last bus reset: 72h 7m 1s. At the bottom, there is a status bar with an "OK" button and a display of "Frame Rate (Proc/Disp/Req): 163.10 fps / 159.10 fps / 163.32 fps", "Cursor: (N/A) | RGB: (N/A)", "Zoom: 100.0% | Image dimensions: (1920 x 1200) | Dis".

Camera Information

- Frame rate**
 - ... Processed: 163.10 fps
 - ... Displayed: 159.10 fps
 - ... Requested: 163.32 fps
 - ... Received: 163.57 fps
- Timestamp**
 - ... Seconds: Fri Mar 25 08:57:17 2016
 - ... Microseconds: 216241
 - ... Camera timestamp seconds: 28
 - ... Camera timestamp count: 7854
 - ... Camera timestamp offset: 2629
- Image**
 - ... Width: 1920
 - ... Height: 1200
 - ... Pixel format: Raw 8
 - ... Bits per pixel: 8
- Embedded image information**
- Diagnostics**
 - ... Skipped frames: 0
 - ... Link recovery count (camera): 0
 - ... Link recovery count (host): 0
 - ... Transmit failures: 0
 - ... Packet Resend Requested: 0
 - ... Packet Resend Received: 0
 - ... Time since initialization: 72h 7m 1s
 - ... Time since last bus reset: 72h 7m 1s

OK | Frame Rate (Proc/Disp/Req): 163.10 fps / 159.10 fps / 163.32 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image dimensions: (1920 x 1200) | Dis

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Test Report

Model : CBL-U3AOC03-20m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2016/3/14

Test Platform

Type	PC		
Model	ASRock Z170 Extreme4		
OS	Windows 7 Pro 64-bit		
CPU	Intel Core i5-6400		
HDD	SATA III 1TB		
RAM	DDR4 4GB		
USB 3.0	PCH 6 Ports(Intel Z170 Native)		

Tested Camera : GS3-U3-23S6C-C
Tested time : 161h





Camera Information

- Frame rate**
 - ... Processed: 163.38 fps
 - ... Displayed: 163.92 fps
 - ... Requested: 163.32 fps
 - ... Received: 163.57 fps
- Timestamp**
 - ... Seconds: Mon Mar 14 10:00:57 2016
 - ... Microseconds: 677282
 - ... Camera timestamp seconds: 82
 - ... Camera timestamp count: 2310
 - ... Camera timestamp offset: 2311
- Image**
 - ... Width: 1920
 - ... Height: 1200
 - ... Pixel format: Raw 8
 - ... Bits per pixel: 8
- Embedded image information**
- Diagnostics**
 - ... Skipped frames: 0
 - ... Link recovery count (camera): 0
 - ... Link recovery count (host): 0
 - ... Transmit failures: 0
 - ... Packet Resend Requested: 0
 - ... Packet Resend Received: 0
 - ... Time since initialization: 161h 29m 6s
 - ... Time since last bus reset: 161h 29m 6s



JARGY CO., LTD.

Test Report

Model : CBL-U3AOC03-30m
Camera Brand Name : Point Grey

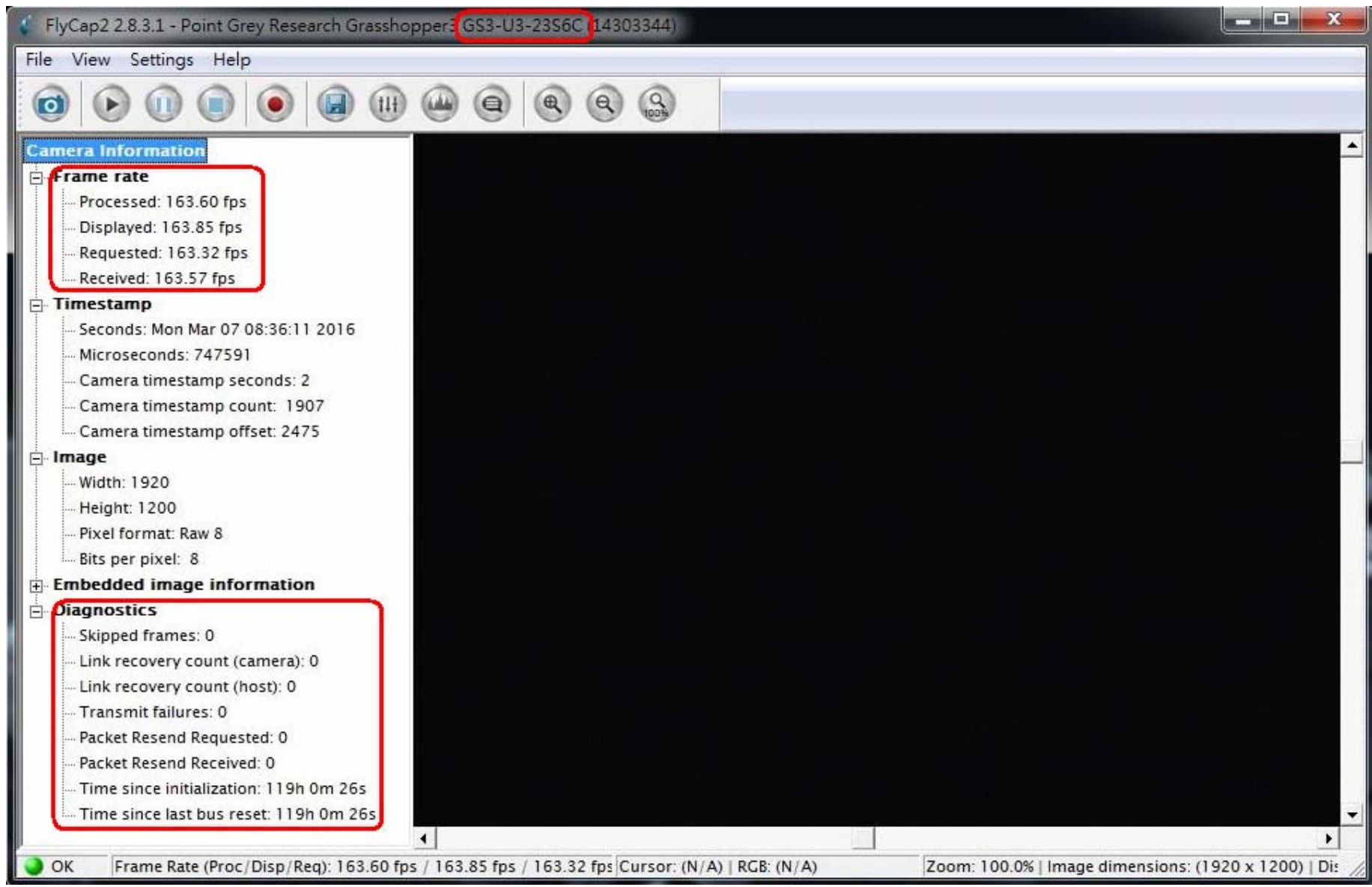
Ver : 1.0

Date : 2016/3/7

Test Platform

Type	PC		
Model	ASUS Z97-A		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i5-4430		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		

Tested Camera : GS3-U3-23S6C-C
Tested time : 119h



FlyCap2 2.8.3.1 - Point Grey Research Grasshopper: GS3-U3-23S6C (14303344)

File View Settings Help



Camera Information

Frame rate

Processed: 163.60 fps
Displayed: 163.85 fps
Requested: 163.32 fps
Received: 163.57 fps

Timestamp

Seconds: Mon Mar 07 08:36:11 2016
Microseconds: 747591
Camera timestamp seconds: 2
Camera timestamp count: 1907
Camera timestamp offset: 2475

Image

Width: 1920
Height: 1200
Pixel format: Raw 8
Bits per pixel: 8

Embedded image information

Diagnostics

Skipped frames: 0
Link recovery count (camera): 0
Link recovery count (host): 0
Transmit failures: 0
Packet Resend Requested: 0
Packet Resend Received: 0
Time since initialization: 119h 0m 26s
Time since last bus reset: 119h 0m 26s

OK Frame Rate (Proc/Disp/Req): 163.60 fps / 163.85 fps / 163.32 fps Cursor: (N/A) | RGB: (N/A) Zoom: 100.0% | Image dimensions: (1920 x 1200) | Di: