

JARGY CO., LTD.

Test Report

Model :CBL-D302MBS-10m

Ver : 1.0

Date : 2017/9/4

Camera Brand Name : **FLIR (Point Grey)**

Test Platform

Type	USB3 CAM Control System		
Model	Advantech AUIS-1440		
OS	Windows 7 Pro 64-bit		
CPU	Intel Core i7-3770		
HDD	SATA III 500GB		
RAM	DDR3 16GB		
USB 3.0	Dedicated controller 4 Ports (uPD720202)		

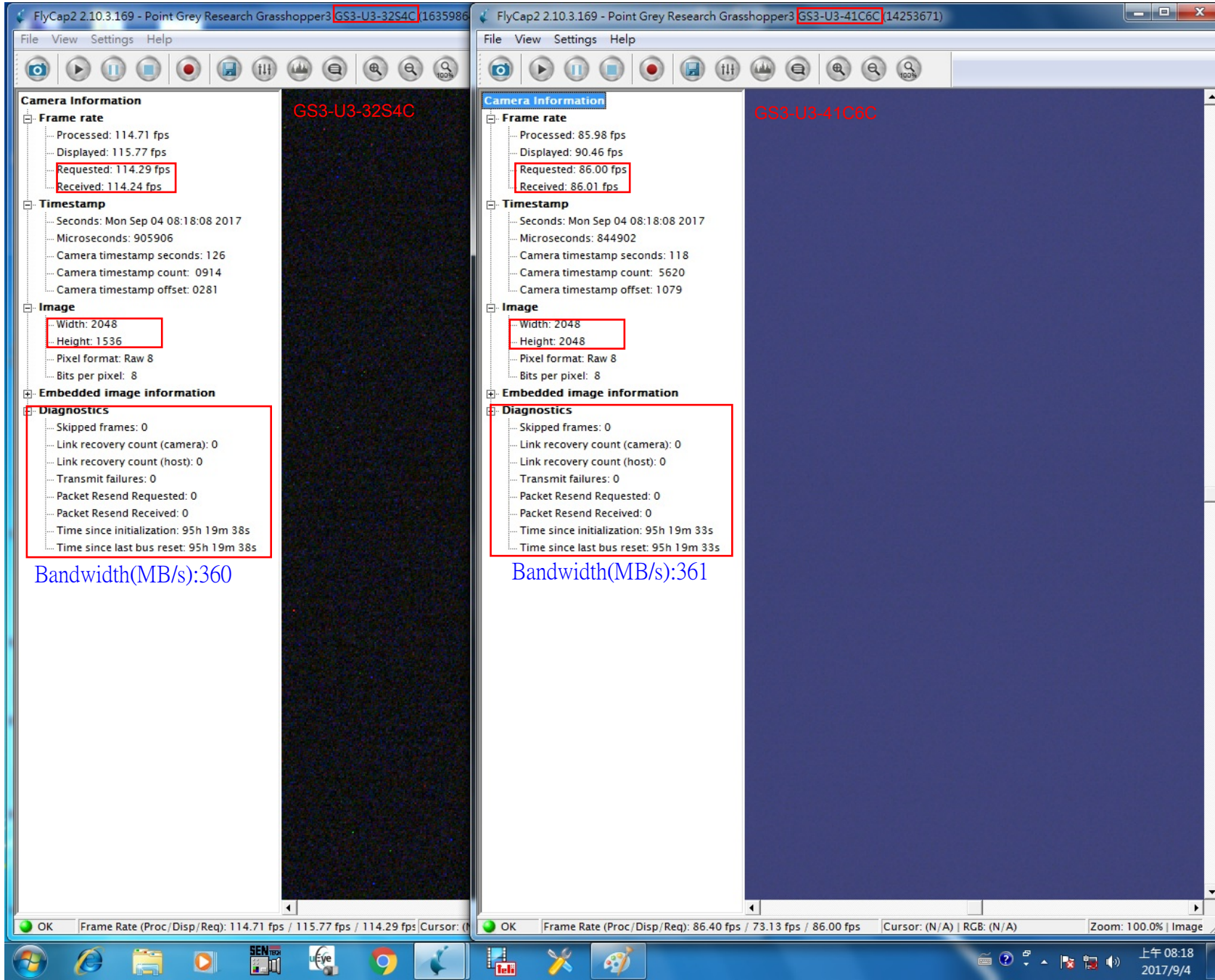
Tested Camera : **GS3-U3-32S4C-C** (2048 x 1536, 3.2MP, 121fps, 381MB/s) + **GS3-U3-41C6C-C**(2048 x 2048, 4.1MP, 90fps, 378MB/s)

Tested time : **95h**



GS3-U3-41C60

GS3-U3-32S4C



GS3-U3-32S4C

GS3-U3-41C6C

Camera Information

- Frame rate**
 - Processed: 114.71 fps
 - Displayed: 115.77 fps
 - Requested: 114.29 fps
 - Received: 114.24 fps
- Timestamp**
 - Seconds: Mon Sep 04 08:18:08 2017
 - Microseconds: 905906
 - Camera timestamp seconds: 126
 - Camera timestamp count: 0914
 - Camera timestamp offset: 0281
- Image**
 - Width: 2048
 - Height: 1536
 - 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: 95h 19m 38s
 - Time since last bus reset: 95h 19m 38s

Camera Information

- Frame rate**
 - Processed: 85.98 fps
 - Displayed: 90.46 fps
 - Requested: 86.00 fps
 - Received: 86.01 fps
- Timestamp**
 - Seconds: Mon Sep 04 08:18:08 2017
 - Microseconds: 844902
 - Camera timestamp seconds: 118
 - Camera timestamp count: 5620
 - Camera timestamp offset: 1079
- Image**
 - Width: 2048
 - Height: 2048
 - 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: 95h 19m 33s
 - Time since last bus reset: 95h 19m 33s

Bandwidth(MB/s):360

Bandwidth(MB/s):361

OK | Frame Rate (Proc/Disp/Req): 114.71 fps / 115.77 fps / 114.29 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image

