

JARGY CO., LTD.

Test Report

Model :CBL-D302MBSWB-15m

Ver : 1.0

Date : 2017/10/16

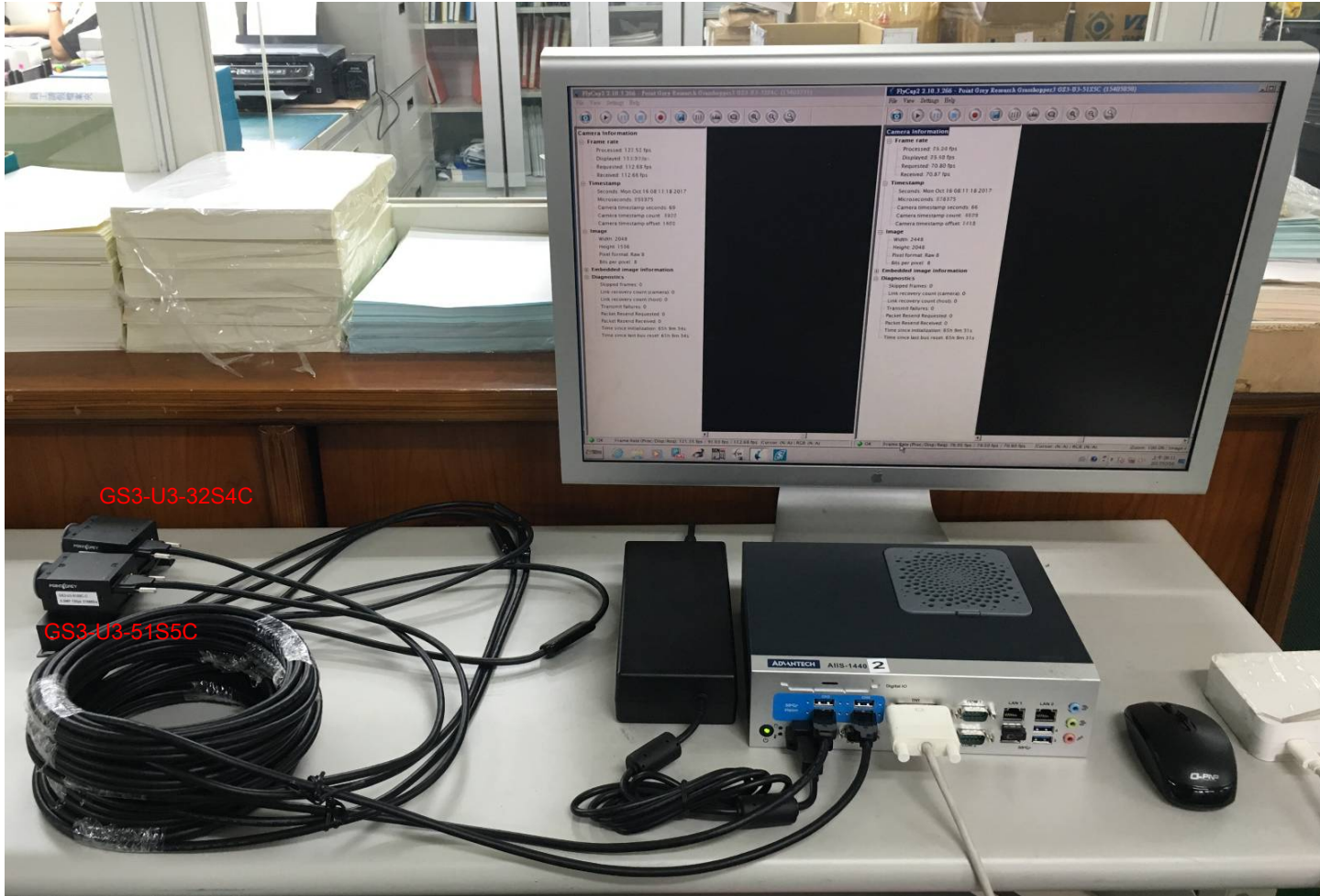
Camera Brand Name : **FLIR (Point Grey)**

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-U3-51S5C-C**(2448 x 2048, 5MP, 75fps, 378MB/s)

Tested time : **65h**



GS3-U3-32S4C

GS3-U3-51S5C

FlyCap2 2.10.3.266 - Point Grey Research Grasshopper3 **GS3-U3-32S4C** (15405771)

File View Settings Help

Camera Information

- Frame rate**
 - Processed: 114.24 fps
 - Displayed: 114.43 fps
 - Requested: 112.68 fps
 - Received: 112.66 fps
- Timestamp**
 - Seconds: Mon Oct 16 08:11:36 2017
 - Microseconds: 696407
 - Camera timestamp seconds: 87
 - Camera timestamp count: 3928
 - Camera timestamp offset: 0272
- 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: 65h 9m 52s
 - Time since last bus reset: 65h 9m 52s

GS3-U3-32S4C

Bandwidth(MB/s):354

OK | Frame Rate (Proc/Disp/Req): 114.24 fps / 114.43 fps / 112.68 fps | Cursor: (N/A) | RGB: (N/A)

FlyCap2 2.10.3.266 - Point Grey Research Grasshopper3 **GS3-U3-51S5C** (15405850)

File View Settings Help

Camera Information

- Frame rate**
 - Processed: 73.99 fps
 - Displayed: 80.07 fps
 - Requested: 70.80 fps
 - Received: 70.87 fps
- Timestamp**
 - Seconds: Mon Oct 16 08:11:36 2017
 - Microseconds: 680807
 - Camera timestamp seconds: 84
 - Camera timestamp count: 4655
 - Camera timestamp offset: 1046
- Image**
 - Width: 2448
 - 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: 65h 9m 48s
 - Time since last bus reset: 65h 9m 48s

GS3-U3-51S5C

Bandwidth(MB/s):355

OK | Frame Rate (Proc/Disp/Req): 73.99 fps / 80.07 fps / 70.80 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image c