

JARGY CO., LTD.

Test Report

Model :CBL-PD302MBSWB-5m

Ver : 1.0

Date : 2017/8/15

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-U3-23S6C-C** (1920 x 1200, 2.3MP, 162fps, 375MB/s) + **GS3-U3-32S4C-C**(2048 x 1536, 3.2MP, 121fps, 381MB/s)

Tested time : **135h**



FlyCap2 2.10.3.169 - Point Grey Research Grasshopper3 GS3-U3-32S4C (15405771) | FlyCap2 2.10.3.169 - Point Grey Research Grasshopper3 GS3-U3-23S6C (16069315)

File View Settings Help | File View Settings Help

Camera Information GS3-U3-32S4C

- Frame rate
 - Processed: 114.38 fps
 - Displayed: 114.13 fps
 - Requested: 114.29 fps
 - Received: 114.31 fps
- Timestamp
 - Seconds: Thu Aug 10 07:55:42 2017
 - Microseconds: 430565
 - Camera timestamp seconds: 62
 - Camera timestamp count: 3409
 - Camera timestamp offset: 2364
- 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: 135h 1m 39s
 - Time since last bus reset: 135h 1m 39s

Bandwidth(MB/s):360

Camera Information GS3-U3-23S6C

- Frame rate
 - Processed: 152.49 fps
 - Displayed: 142.24 fps
 - Requested: 156.86 fps
 - Received: 158.33 fps
- Timestamp
 - Seconds: Thu Aug 10 07:55:42 2017
 - Microseconds: 368165
 - Camera timestamp seconds: 58
 - Camera timestamp count: 3351
 - Camera timestamp offset: 2221
- 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: 135h 1m 31s
 - Time since last bus reset: 135h 1m 31s

Bandwidth(MB/s):361

OK | Frame Rate (Proc/Disp/Req): 114.38 fps / 114.13 fps / 114.29 fps | Cursor: (N/A) | RC | OK | Frame Rate (Proc/Disp/Req): 153.87 fps / 87.47 fps / 156.86 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Im

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