

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-U3-23S6C-C** (1920 x 1200, 2.3MP, 162fps, 375MB/s) + **GS3-U3-51S5C-C**(2448 x 2048, 5MP, 75fps, 378MB/s)

Tested time : **95h**



Camera Information	Camera Information
Camera name IP: 192.168.1.10 Resolution: 1280x800 Bitrate: 1024 Kbps Frame rate: 15 FPS	Camera name IP: 192.168.1.11 Resolution: 1280x800 Bitrate: 1024 Kbps Frame rate: 15 FPS
Camera type Model: GS3-U3-51S5C Vendor: GS3	Camera type Model: GS3-U3-23S6C Vendor: GS3
Camera location Room: Warehouse Floor: 1	Camera location Room: Warehouse Floor: 1
Camera status Online: Yes Power: On Storage: Full	Camera status Online: Yes Power: On Storage: Full

GS3-U3-23S6C

GS3-U3-51S5C

FlyCap2 2.10.3.169 - Point Grey Research Grasshopper3 GS3-U3-23S6C (160692) | FlyCap2 2.10.3.169 - Point Grey Research Grasshopper3 GS3-U3-51S5C (15405850)

File View Settings Help

Camera Information GS3-U3-23S6C

- Frame rate
 - Processed: 201.56 fps
 - Displayed: 159.47 fps
 - Requested: 156.86 fps
 - Received: 158.32 fps
- Timestamp
 - Seconds: Mon Sep 04 08:03:15 2017
 - Microseconds: 427689
 - Camera timestamp seconds: 118
 - Camera timestamp count: 0134
 - Camera timestamp offset: 0521
- 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: 95h 28m 2s
 - Time since last bus reset: 95h 28m 2s

Bandwidth(MB/s):361

Camera Information GS3-U3-51S5C

- Frame rate
 - Processed: 72.01 fps
 - Displayed: 70.51 fps
 - Requested: 72.07 fps
 - Received: 71.99 fps
- Timestamp
 - Seconds: Mon Sep 04 08:03:15 2017
 - Microseconds: 396489
 - Camera timestamp seconds: 111
 - Camera timestamp count: 3805
 - Camera timestamp offset: 1999
- 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: 95h 27m 56s
 - Time since last bus reset: 95h 27m 56s

Bandwidth(MB/s):361

OK | Frame Rate (Proc/Disp/Req): 201.56 fps / 159.47 fps / 156.86 fps | Cursor: (| OK | Frame Rate (Proc/Disp/Req): 71.99 fps / 63.71 fps / 72.07 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image c

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