

JARGY CO., LTD.

Test Report

Model : CBL-USPD302MBS-3m
Camera Brand Name : Point Grey

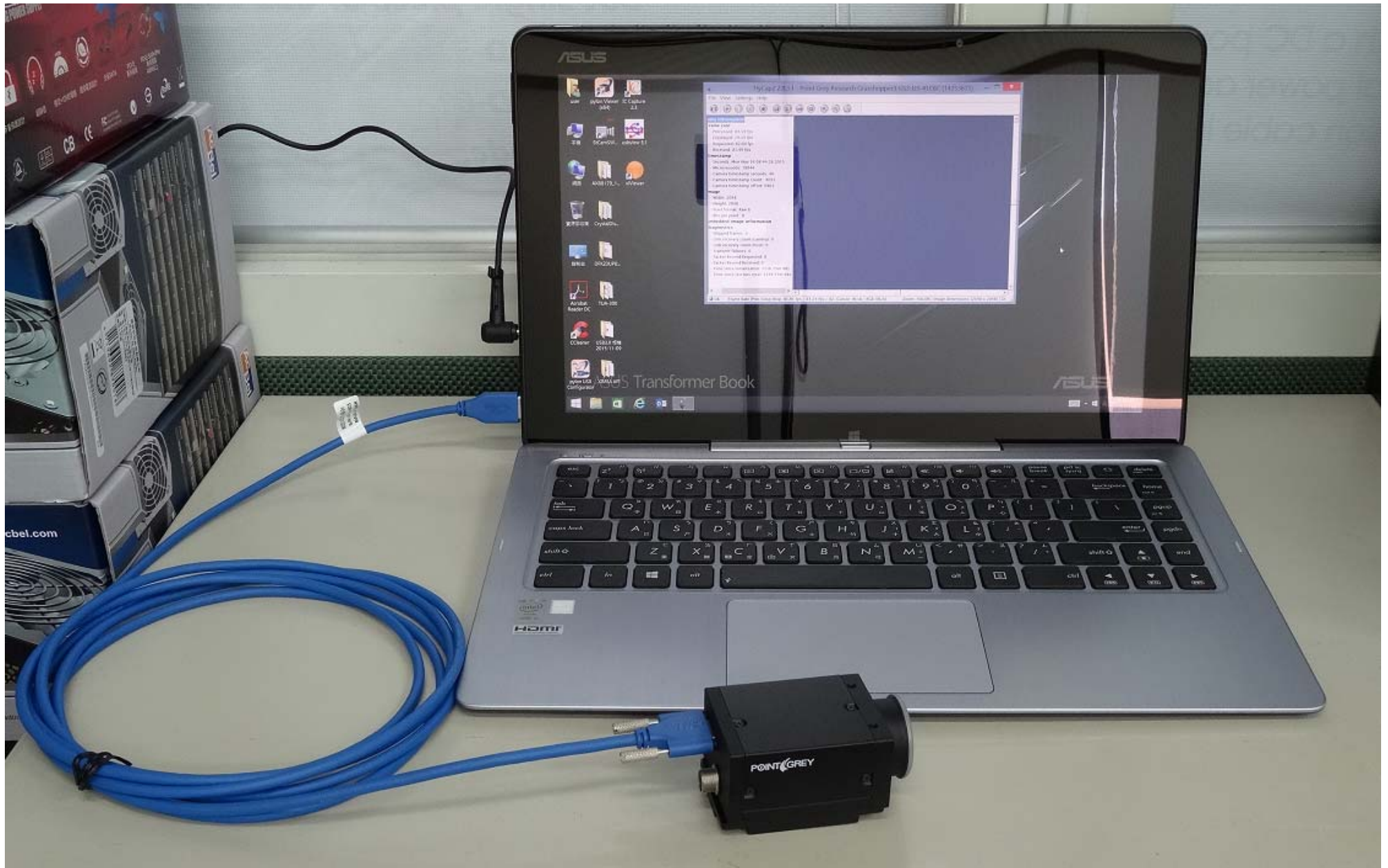
Ver : 1.0

Date : 2015/11/16

Test Platform

| | | | |
|---------|-------------------------------|--|--|
| Type | NB | | |
| Model | ASUS Transformer Book T300LA | | |
| OS | Windows 8.1 Pro 64-bit | | |
| CPU | Intel Core i5-4200U | | |
| HDD | SATA III SSD 128GB | | |
| RAM | DDR3 8GB | | |
| USB 3.0 | PCH 1 Ports(Intel Z87 Native) | | |
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Tested Camera : GS3-U3-41C6C-C
Tested time : 111h



File View Settings Help



Camera Information

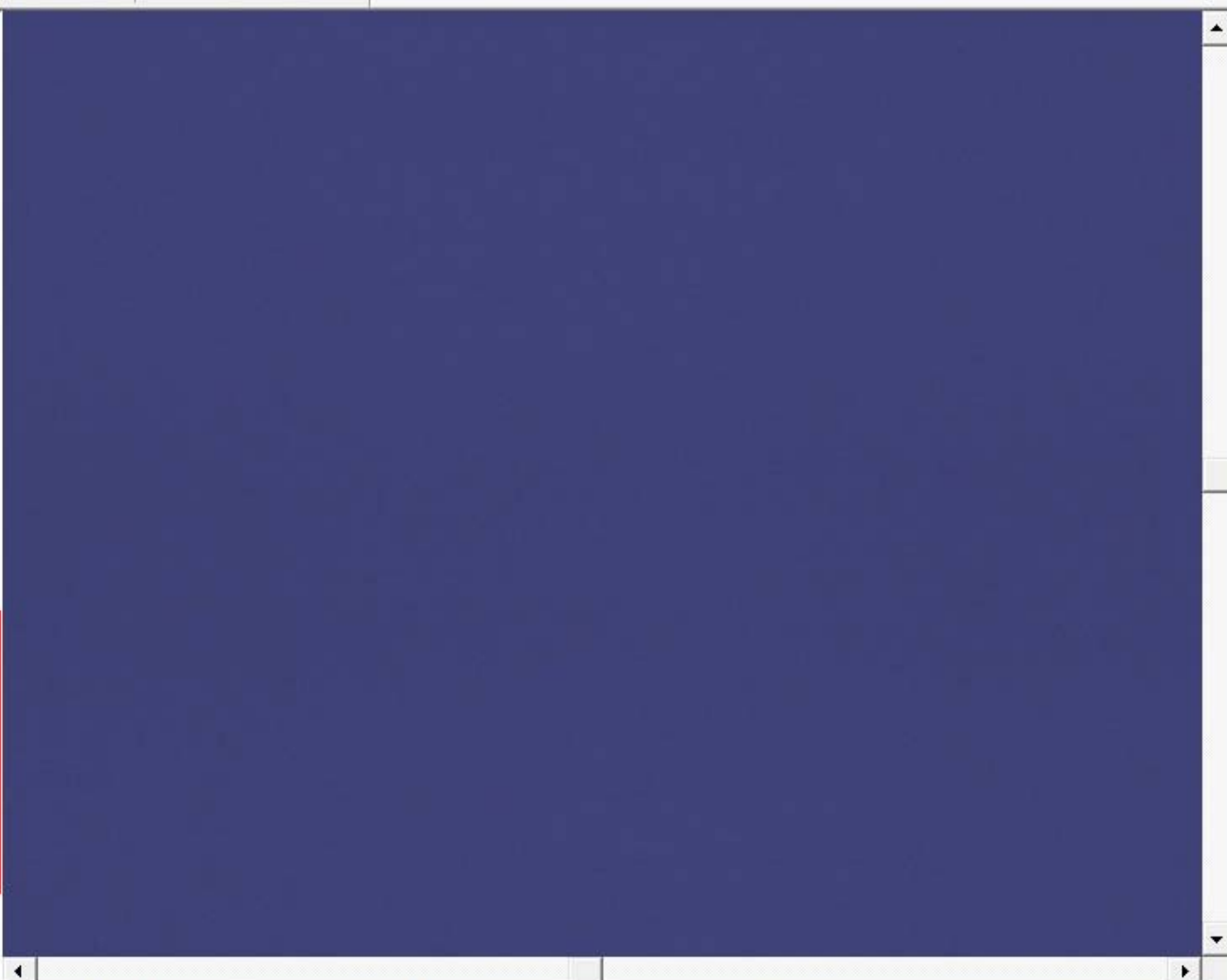
Frame rate
...Processed: 80.90 fps
...Displayed: 80.71 fps
...Requested: 82.00 fps
...Received: 81.99 fps

Timestamp
...Seconds: Mon Nov 16 08:46:08 2015
...Microseconds: 571864
...Camera timestamp seconds: 14
...Camera timestamp count: 7960
...Camera timestamp offset: 0626

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: 111h 17m 31s
...Time since last bus reset: 111h 17m 31s



JARGY CO., LTD.

Test Report

Model : CBL-USD302MBS-5m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2016/2/22

Test Platform

| | | | |
|---------|--------------------------------|--|--|
| Type | PC | | |
| Model | ASUS Z170 PRO GAMING | | |
| OS | Windows 7 Home Premium 64Bit | | |
| CPU | Intel Core i5-6400 | | |
| HDD | SATA III 1TB | | |
| RAM | DDR4 4GB | | |
| USB 3.0 | PCH 6 Ports(Intel Z170 Native) | | |
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Tested Camera : GS3-U3-41C6C-C
Tested time : 87h





Camera Information

Frame rate

... Processed: 81.86 fps
... Displayed: 82.46 fps
... Requested: 82.00 fps
... Received: 81.99 fps

Timestamp

... Seconds: Mon Feb 22 08:52:52 2016
... Microseconds: 653959
... Camera timestamp seconds: 102
... Camera timestamp count: 2209
... Camera timestamp offset: 1434

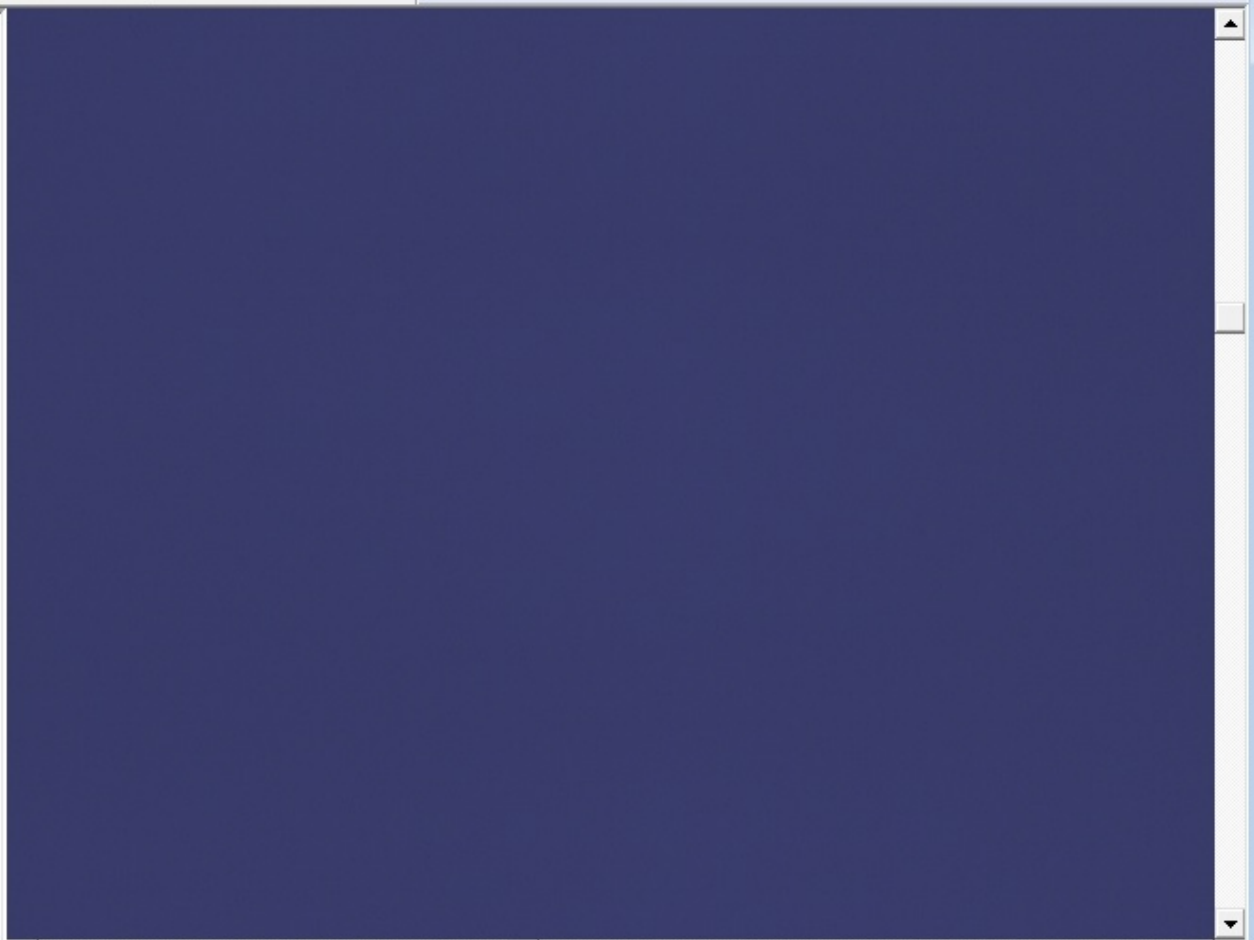
Image

... 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: 87h 42m 35s
... Time since last bus reset: 87h 42m 35s



JARGY CO., LTD.

Test Report

Model : CBL-USD302MBS-8m
Camera Brand Name : Point Grey

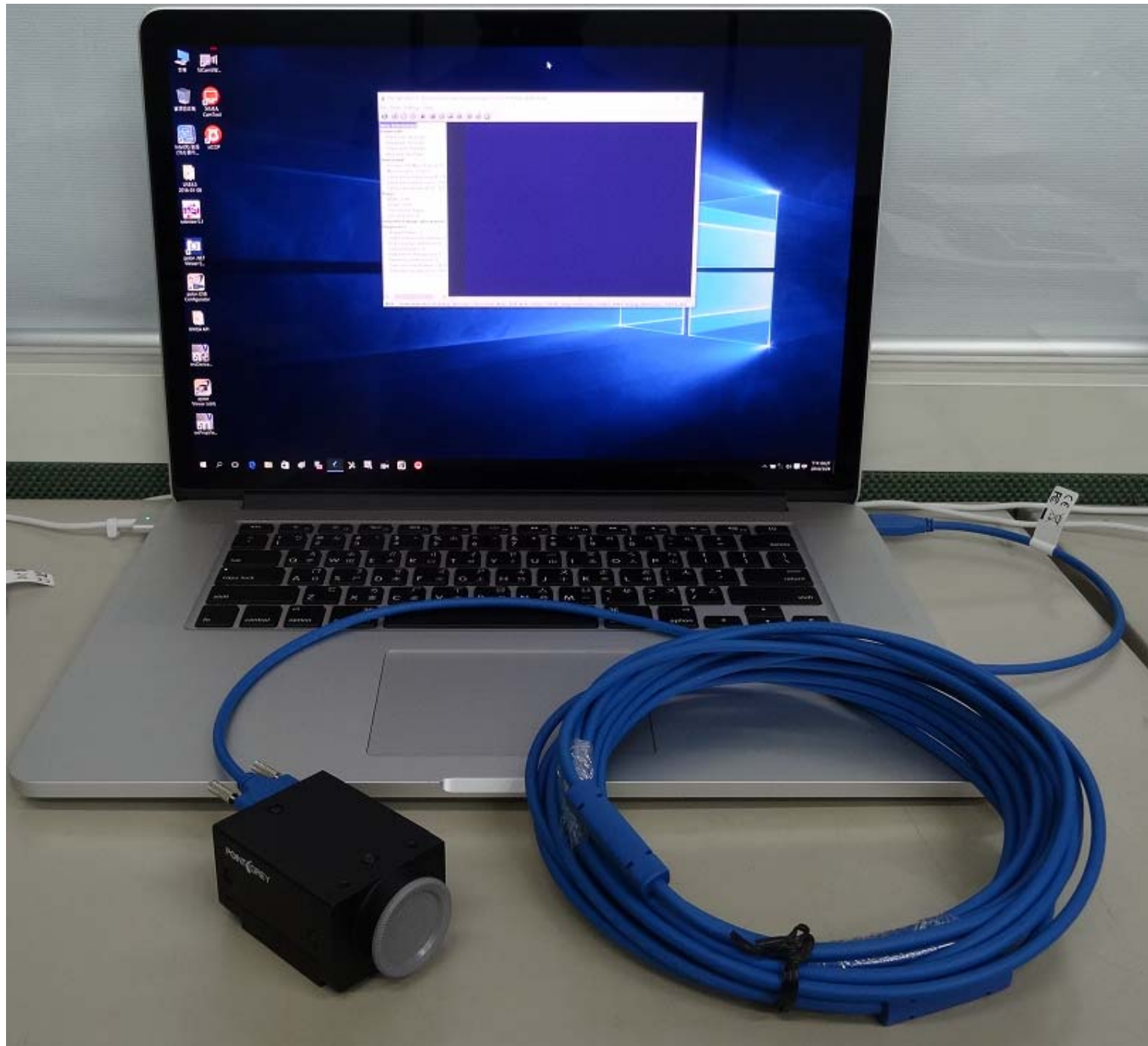
Ver : 1.0

Date : 2016/3/24

Test Platform

| | | |
|---------------------------------------|--|--|
| Type NB | | |
| Model MAC | | |
| OS Windows 10 Pro 64-bit | | |
| CPU Intel Core i7-4770HQ | | |
| HDD SATA III SSD 256GB | | |
| RAM DDR3 16GB | | |
| USB 3.0 PCH 2 Ports(Intel Z87 Native) | | |
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Tested Camera : GS3-U3-41C6C-C
Tested time : 72h



FlyCap2 2.8.3.1 - Point Grey Research Grasshopper3 GS3-U3-41C6C (14253671)

File View Settings Help

Camera Information

Frame rate

- Processed: 91.37 fps
- Displayed: 95.14 fps
- Requested: 90.00 fps
- Received: 90.01 fps

Timestamp

- Seconds: Thu Mar 24 16:27:26
- Microseconds: 111391
- Camera timestamp seconds: 80
- Camera timestamp count: 7633
- Camera timestamp offset: 1962

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: 72h 39
- Time since last bus reset: 72h 3

OK | Frame Rate (Proc/Disp/Req): 89.82 fps / 95.14 / 90.00 | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image dimensions: (2048 x 2048) | Display dimensions: (1074 x 745)

JARGY CO., LTD.

Test Report

Model : CBL-USD302MBS-10m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2016/2/25

Test Platform

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|---------|-------------------------------|--|--|
| Type | PC | | |
| Model | ASUS Z97-K/USB3.1 | | |
| OS | Windows 7 Home Premium 64Bit | | |
| CPU | Intel Core i3-4160 | | |
| HDD | SATA III 1TB | | |
| RAM | DDR3 4GB | | |
| USB 3.0 | PCH 6 Ports(Intel Z97 Native) | | |
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Tested Camera : GS3-U3-41C6C-C
Tested time : 72h

FlyCap2 2.8.3.1 - Point Grey Research Grasshopper3 GS3-U3-41C6C (14253671)

File View Settings Help

Camera Information

- Frame rate
 - Processed: 82.55 fps
 - Displayed: 73.43 fps
 - Requested: 82.00 fps
 - Received: 82.00 fps
- Timestamp
 - Seconds: Thu Feb 25 10:33:46 2016
 - Microseconds: 468853
 - Camera timestamp seconds: 106
 - Camera timestamp count: 2997
 - Camera timestamp offset: 2496
- 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: 72h 21m 4s
 - Time since last bus reset: 72h 21m 4s

OK | Frame Rate (Proc/Disp/Req): 81.92 fps / 89.71 fps / 82.00 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image dimensions: (2048 x 2048)

JARGY CO., LTD.

Test Report

Model : CBL-USD302MBS-12m
Camera Brand Name : Point Grey

Ver : 1.0

Date : 2016/4/6

Test Platform

| | | | |
|---------|--------------------------------|--|--|
| Type | PC | | |
| Model | ASUS Z170 PRO GAMING | | |
| OS | Windows 7 Home Premium 64Bit | | |
| CPU | Intel Core i5-6400 | | |
| HDD | SATA III 1TB | | |
| RAM | DDR4 4GB | | |
| USB 3.0 | PCH 6 Ports(Intel Z170 Native) | | |
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Tested Camera : GS3-U3-41C6C-C
Tested time : 118h

FlyCap2 2.8.3.1 - Point Grey Research Grasshopper3 GS3-U3-41C6C (14253671)

File View Settings Help

Camera Information

- [-] **Frame rate**
 - ... Processed: 82.03 fps
 - ... Displayed: 81.84 fps
 - ... Requested: 82.00 fps
 - ... Received: 82.00 fps
- [-] **Timestamp**
 - ... Seconds: Wed Apr 06 08:41:16 2016
 - ... Microseconds: 980880
 - ... Camera timestamp seconds: 69
 - ... Camera timestamp count: 6970
 - ... Camera timestamp offset: 0515
- [-] **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: 118h 59m 24s
 - ... Time since last bus reset: 118h 59m 24s

OK | Frame Rate (Proc/Disp/Req): 82.03 fps / 81.84 fps / 82.00 fps | Cursor: (N/A) | RGB: (N/A) | Zoom: 100.0% | Image dimensions: (2048 x 2048) | Dis