

# JARGY CO., LTD.

## Test Report

Model : CBL-USPD302MBS-3m

Ver : 1.0

Date : 2016/2/25

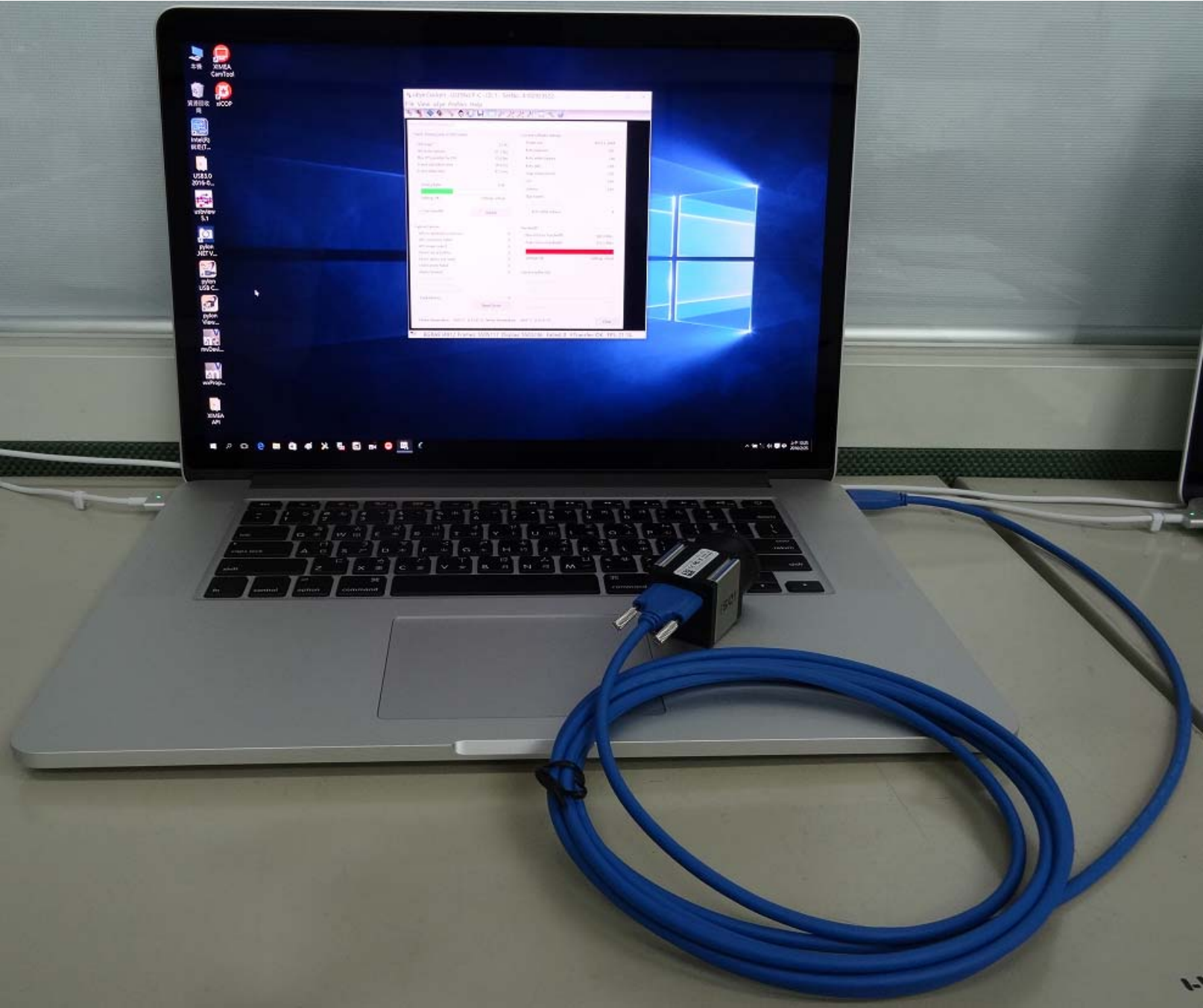
Camera Brand Name : IDS

### 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)		


Tested Camera : UI-3590CP-C-HQ

Tested time : 72h





### Host Performance

**Frame Timing (only in DIB mode)**

CPU load	34 %
FPS from Camera	21.1 fps
Max FPS possible by CPU	52.6 fps
Frame calculation time	19.0 ms
Frame delay time	47.3 ms

Timing Ratio: 0.40

Settings OK Settings critical

Use OpenMP Default

**Current software settings**

Image size	4912 x 3684
Auto exposure	OFF
Auto white balance	ON
Auto gain	OFF
Edge enhancement	OFF
LUT	OFF
Gamma	OFF
Skip frames	
Auto exposure/gain	4
Auto white balance	4

**Capture failures**

API no destination memory:	0
API conversion failed:	0
API image locked:	0
Driver out of buffers:	0
Driver device not ready:	0
USB transfer failed:	0
Device timeout:	0
Device buffer overrun:	0
Device missed images:	0
Device frame capture failed:	0
<b>Total failures:</b>	<b>0</b>

Reset Errors

**Bandwidth**

Max interface bandwidth:	380.0 MB/s
Peak camera bandwidth	501.1 MB/s

Settings OK Settings critical

**Camera buffer info**

Camera image buffers	0
Used	0
Resend packets	0

Device temperature: 56.6° C (133.8° F) Sensor temperature: 69.4° C (156.9° F) Close

# JARGY CO., LTD.

## Test Report

Model : CBL-USD302MBS-5m

Ver : 1.0

Date : 2016/2/18

Camera Brand Name : IDS

### 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)		


Tested Camera : UI-3590CP-C-HQ

Tested time : 73h



n = total 2

CBL-203C-

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an extern

-203C-20m

Sharing CD/D



File Tra



d/Write CD, DVD, or Blu-ray  
from the netbook or tablet  
coming without a CD/DVD/  
drive via this cable

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uEye Cockpit - UI359xCP-C ID: 1 - SerNo: 4102923522

File View uEye Profi Help

**Host Performance**

**Frame Timing (only in DIB mode)**

CPU load	34 %
FPS from Camera	21.1 fps
Max FPS possible by CPU	51.9 fps
Frame calculation time	19.3 ms
Frame delay time	47.3 ms

Timing Ratio: 0.41

Settings OK      Settings critical

Use OpenMP      Default

**Current software settings**

Image size	4912 x 3684
Auto exposure	ON
Auto white balance	ON
Auto gain	OFF
Edge enhancement	OFF
LUT	OFF
Gamma	OFF
Skip frames	
Auto exposure/gain	4
Auto white balance	4

**Capture failures**

API no destination memory:	0
API conversion failed:	0
API image locked:	0
Driver out of buffers:	0
Driver device not ready:	0
USB transfer failed:	0
Device timeout:	0
Device buffer overrun:	0
Device missed images:	0
Device frame capture failed:	0
<b>Total failures:</b>	<b>0</b>

Reset Errors

**Bandwidth**

Max interface bandwidth:	380.0 MB/s
Peak camera bandwidth	501.1 MB/s

Settings OK      Settings critical

**Camera buffer info**

Camera image buffers	0
Used	0
0%	100%
Resend packets	0

Device temperature: 59.8° C (139.7° F)    Sensor temperature: 72.7° C (162.8° F)    Close

BGRA8 (491 Frames: 5609017 Display: 5607169 Failed: 0 Recon: 0 Transfer: OK **FPS: 21.14**)